

**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-007**

**PROHIBITING THE OPERATION OF CERTAIN MOTOR VEHICLES  
ON MOBILITY AUTHORITY TOLL FACILITIES PURSUANT TO  
THE HABITUAL VIOLATOR PROGRAM**

WHEREAS, Transportation Code, Chapter 372, Subchapter C, authorizes toll project entities, including the Central Texas Regional Mobility Authority (Mobility Authority), to exercise various remedies against certain motorists with unpaid toll violations; and

WHEREAS, Transportation Code §372.106 provides that a “habitual violator” is a registered owner of a vehicle who a toll project entity determines:

(1) was issued at least two written notices of nonpayment that contained:

(A) in the aggregate, 100 or more events of nonpayment within a period of one year, not including events of nonpayment for which: (i) the registered owner has provided to the toll project entity information establishing that the vehicle was subject to a lease at the time of nonpayment, as provided by applicable toll project entity law; or (ii) a defense of theft at the time of the nonpayment has been established as provided by applicable toll project entity law; and

(B) a warning that the failure to pay the amounts specified in the notices may result in the toll project entity’s exercise of habitual violator remedies; and

(2) has not paid in full the total amount due for tolls and administrative fees under those notices; and

WHEREAS, the Mobility Authority previously determined that the individuals listed in Exhibit A are habitual violators, and these determinations are now considered final in accordance with Transportation Code, Chapter 372, Subchapter C; and

WHEREAS, Transportation Code §372.109 provides that a final determination that a person is a habitual violator remains in effect until (1) the total amount due for the person’s tolls and administrative fees is paid; or (2) the toll project entity, in its sole discretion, determines that the amount has been otherwise addressed; and

WHEREAS, Transportation Code §372.110 provides that a toll project entity, by order of its governing body, may prohibit the operation of a motor vehicle on a toll project of the entity if:

(1) the registered owner of the vehicle has been finally determined to be a habitual violator; and

(2) the toll project entity has provided notice of the prohibition order to the registered owner; and

WHEREAS, the Executive Director recommends that the Board prohibit the operation of the motor vehicles listed in Exhibit A on the Mobility Authority's toll roads, including (1) 183A Toll; (2) 290 Toll; (3) 71 Toll; (4) MoPac Express Lanes; (5) 45SW Toll; and (6) 183 Toll.

NOW THEREFORE, BE IT RESOLVED that the motor vehicles listed in Exhibit A are prohibited from operation on the Mobility Authority's toll roads, effective February 28, 2024; and

BE IT FURTHER RESOLVED that the Mobility Authority shall provide notice of this resolution to the individuals listed in Exhibit A, as required by Transportation Code §372.110; and

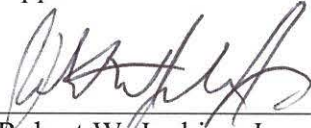
BE IT IS FURTHER RESOLVED that the prohibition shall remain in effect for the motor vehicles listed in Exhibit A until the respective habitual violator determinations are terminated, as provided by Transportation Code §372.110.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:

  
\_\_\_\_\_  
James M. Bass  
Executive Director

Approved:

  
\_\_\_\_\_  
Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**



## CTRMA Prohibited Vehicles

#	Full Name	County	Zip Code	License Plate	Plate State	Number of Tolls
1	ASHFORD MAURICE FOSTER	Travis	78731	PPF2643	TX	4084
2	SYDNEY WAY LUMPKINS	Williamson	78641	PXN5422	TX	2213
3	KAYLA M MUNSON	Williamson	78641	2CNW037	TX	1517
4	ESTEBAN CERRITO	Travis	78753	KVM7201	TX	1192
5	CRISTINA MACIAS OCAMPO	Travis	78653	204B136	TX	499
6	MARGARET ALLEN CHRISTY	Hays	78610	GKZ4089	TX	1226
7	REGIONS EQUIPMENT FINANCE CORP ORATION	NULL	35203	1M38059	AL	531
8	ANDRE PATRICK KAVANAUGH	Travis	78702	KSD9649	TX	891
9	MERLY VASQUEZ ALCANTARA	Travis	78617	1M47634	TX	373
10	DANIEL CLAWSON III	Travis	78726	NXJ1718	TX	1339
11	ROXANNE M JACKSON	Hays	78610	KBY2437	TX	493
12	ALYSEN-MACKENZIE MARIE ROGERS	Bastrop	78602	PSL6333	TX	1803
13	DILLON POST	Williamson	78626	KYD2890	TX	385
14	KARLA GUADALUPE DELGADO	Travis	78653	FTT3371	TX	1466
15	ERIC JASON PULIDO	Hays	78610	1M22339	TX	335
16	ELKY SOGEIL JUSTINIANO SORIANO	Hays	78640	1M21733	TX	418
17	AUSTIN TYLER VAN NOORDT	Williamson	78613	KBY3234	TX	1309
18	JOSE VALENTIN GONZALEZ	Williamson	78634	1L89772	TX	324
19	GABRIEL CALDERON	Caldwell	78644	NXR2317	TX	1225
20	MARISSA FREEMAN	Williamson	78628	LCX9885	TX	327
21	LISA STERIO	NULL	78665	PWM4811	TX	1214
22	JOSE A GALLEGOS BARRIENTOS	Bastrop	78621	KVL4504	TX	358
23	ARNOLD E ALFONE	Williamson	78717	HGB4007	TX	1117
24	TRACEY POWELL WOODSON	Travis	78660	NXW8169	TX	1152
25	MADALYN ELAINE WOOD	Williamson	78641	RGW3253	TX	742
26	RUSSELL DILLON MOERS	Bastrop	78957	NWS2095	TX	770
27	APRIL RENE SCHROEDER	Travis	78728	623887J	TX	276
28	DANTE ALLEN BURNS	Travis	78754	KYT6599	TX	1532
29	TERESA FIELDS	Williamson	78641	DT1L692	TX	942
30	BRENT LAMAR LAWSON III	Travis	78741	PSK6762	TX	1240
31	LEONCIO BENITEZ AVILA JR	Travis	78753	JTL4030	TX	1142
32	JUAN NAVARRO	Travis	78653	1M00399	TX	259
33	CHRISTOPHER PATRICK FRANKLIN	Williamson	78681	NRL4053	TX	398
34	LETICIA MARIA PERALTA	Hays	78640	DPT7177	TX	430





## CTRMA Prohibited Vehicles

35	MARKELL EUGENE MOBLIN	Travis	78723	RGW4927	TX	1364
36	NORMA PATRICIA RIVAS LUGO	Bastrop	78621	KSF0273	TX	606
37	HOLLY JANENE LEWIS JONATHAN SENO JOHNSTON	Travis	78660	RJC3946	TX	817
38	MICHAEL DAVID HEGAR KATIE SCARLET HEGAR	Williamson	78641	KYD3008	TX	332
39	AIMEE ELIZABETH VILLA	Travis	78660	PZC2169	TX	522
40	AMY DAWN DELK	Williamson	78641	KNP0190	TX	339
41	ERICA LYNN LAWSON	Travis	78617	KGG6245	TX	1164
42	TAYLOR STEPHENS	Williamson	78641	KVP9593	TX	924
43	ERIC BARBA	Travis	78744	FLH5603	TX	399
44	NIKOLAUS FILIPEK	Williamson	78641	PWY2523	TX	952
45	BREEANNA C EDDINGS	NULL	76542	KRF2921	TX	771
46	ADET KENYATTA HUTCHINS	Travis	78726	PPG6474	TX	804
47	DEANDRE LAMONT BYRD	Travis	78724	JYD3475	TX	369
48	RAYMOND JOSEPH OGUIN	Bastrop	78621	GT85TZ	TX	980
49	GABINO A PONCE	Hidalgo	78572	JYL0720	TX	905
50	CHRISTOPHER SEAN ROBINSON	Williamson	78634	GPJ5574	TX	312
51	GLORIA MORALES VILLARREAL	Williamson	78729	KSD9710	TX	641
52	MYCHAEL YOUNG	Bexar	78258	GM01VR	TX	832
53	COLIN GRAY MCALEXANDER ELISE JANELLE WEBSTER	Williamson	78680	PYH6081	TX	181
54	JOSEPH BRAY TAYLOR	Travis	78617	GKB5038	TX	489
55	JOSE MANUEL PEREZ OVIEDO	Travis	78617	NSL3971	TX	479
56	RIVEY TRANSPORTATION	Hays	78640	1N54764	TX	244
57	TEXAS HIGHWAY HAULERS, LLC	Travis	78746	1N31258	TX	198
58	JUAN ARRELLANO JR	Travis	78702	NRM7781	TX	314
59	KRYSTAL LUGO	Bell	76542	PWF1557	TX	930
60	SHENE RIGGINS SANDERSON	Hays	78640	PPM7170	TX	679
61	LAROY JOHNSON JR ELLEE PETERSON-JOHNSON	Bastrop	78612	KZY7619	TX	213
62	ZORAIDA MARIE LIVINGSTON	Travis	78748	NTY0245	TX	311
63	CHRISTOPHER LEE URIAS DENISE LEE URIAS	Hays	78610	NXR2376	TX	347
64	JONATHAN ROBERT SHERWOODCARPENTER	Travis	78747	RFG8506	TX	675
65	FATIMA VERONICA LARA GARCIA	Travis	78724	KLF9009	TX	488
66	SAMANTHA MARTINEZ GUZMAN	Williamson	78615	NXL6587	TX	509
67	MIGUEL ANGEL FERNANDEZ GARCIA THERESA YVETTE AREVALO	Travis	78753	KVM0144	TX	302
68	SEAN ROUSSELLE	Denton	76208	FRY9529	TX	335
69	RAYMOND DENNIS HROUDA	Williamson	78641	NTY0725	TX	557



## CTRMA Prohibited Vehicles

70	J FRANCISCO RUIZ MENDOZA	Travis	78702	PWB0651	TX	739
71	DANIEL TAMEZ	Hays	78610	DPT6532	TX	543
72	VERONICA R MARRERO	Travis	78702	PTN2142	TX	697
73	ALEX CARDENAS	Colorado	77442	1L14259	TX	149
74	MARY HELEN MCNALLY	Travis	78749	PRP0333	TX	197
75	NIURKA LABRADA GUERRA	Travis	78753	RHV9704	TX	1142
76	ADRIAN DEVONTA CRUZ	Williamson	78613	MCX8253	TX	427
77	MATTHEW SEAN PETERSON	Bastrop	78650	NCK6020	TX	209
78	BRIAN THOMAS PATTONMICHELLE MARIE PATTON	Williamson	78641	MNP5219	TX	628
79	MELANIE JARAMILLODAVID JARAMILLO	Travis	78741	NCD9442	TX	316
80	KHAMPHAY VATTASO	Tarrant	76179	BBG6109	TX	399
81	DANIELLE LATRESE WASHINGTON	Williamson	78628	GWV8047	TX	308
82	JUAN JAIMES SOLORZANO	Travis	78758	PSK9817	TX	606
83	SEMISI HOLA	Bastrop	78602	MLP4163	TX	395
84	TIFFANY LEANN BARLOW	Travis	78761	MHC5585	TX	473
85	MONICA ARZATE ESTRADA	Travis	78722	PCJ3754	TX	593
86	MELISSA ANN STATHAM	Travis	78757	MHB7440	TX	367
87	JONATHAN ERIC BACH	Travis	78749	BFX9704	TX	241
88	KRISTN HALEY LABORDE	Williamson	78681	RBX2578	TX	619
89	ANSELMO ALVARADO TORRES	Travis	78653	LNV9190	TX	471
90	MARIAH VON WALKER	Travis	78753	NDP3309	TX	326
91	JONATHAN GLENN DAVIS	Hays	78666	GHT6877	TX	360
92	KAYSEY LEIGH THOMPSON	Travis	78723	KFT2869	TX	288
93	MATHEW REYES	Hays	78640	MTX4383	TX	430
94	CINTHIA M CAMPOS-CASTRO	Bastrop	78621	JPX6775	TX	681
95	KATHERINE JEAN PHILLIPS	Williamson	78641	FLD5597	TX	682
96	MELISSA M CARMAN	Williamson	78613	482AZE	TX	446
97	DAVID MICHAEL CHAVEZ	Coryell	76522	EMPERR	TX	517
98	MARGO CHRISTINA MARIA FREEMAN	Travis	78660	PTN7241	TX	875
99	MARCELA HUCKABY	Williamson	78634	KPW2418	TX	840
100	LOVIE HARRISON SCOTT	Caldwell	78644	LLZ9907	TX	395
101	TERRANCE DARNELL JOHNSONPHYLLIS LYNNETTE JOHNSON	Bastrop	78621	NWV9373	TX	581
102	DO HUU SANG	Tarrant	76137	JWF0189	TX	551
103	CIERRA MONAE GAGE	Travis	78725	NXL3386	TX	536
104	JOSHUA SHAUN BIEDA	Williamson	78634	MCH1736	TX	246



## CTRMA Prohibited Vehicles

105	MARIO MELENDEZ SRMARIA MELENDEZ	Hays	78610	HWY0953	TX	260
106	STEPHEN ZACHARY GULCZYNSKI	Williamson	78641	RCC8739	TX	585
107	CHRISTINA ANDREA GARCIA	Travis	78660	NFW9638	TX	276
108	DULCE VAZQUEZLUIS PADILLA HDZ	Travis	78758	HNH8392	TX	249
109	BAILEE MASTEN	Williamson	78641	HJT1198	TX	313
110	SAMUEL JOHN WOODS	Williamson	78641	HCX7599	TX	574
111	TULUM HOLDINGS LLC	Harris	77087	K176736	TX	445
112	RICHARD R MENCHACA II	Williamson	78674	73CHC7	TX	303
113	JUAN JOSE ORTIZ	Travis	78723	KGW0081	TX	311
114	EMEKA JEROME ANIUKWU	Williamson	78641	NTY8444	TX	378
115	AMANDA LEE NEWMAN	Henderson	75756	KLH8656	TX	220
116	TERA D MARTIN	Travis	78660	DX6F260	TX	396
117	STEPHANIE MARRIE SERRANOCHARLES JOHN WHITE	Travis	78744	NRL4043	TX	487
118	WILLIE WILLIAMSAUDREY LYNETTE REED	Travis	78721	NCF6697	TX	415
119	VERITAS QA, LLC	Williamson	78613	JMN0384	TX	672
120	JONATHAN MEDINA	Hays	78640	KFW5751	TX	493
121	LORI L LATTRELL	Williamson	78729	KVP5256	TX	379
122	PATRICK ONEAL JACKSON	Travis	78754	RBW1569	TX	611
123	TIERRA VIVIAN HARDIN	Travis	78741	NRL3899	TX	350
124	MARK ANTHONY WILLIAMSMARK ANTHONY WILLIAMS JR	Brazos	77808	RHW2718	TX	593
125	VIRGINIA KAY GERMAN	Bastrop	78621	MYS3111	TX	564
126	TAMMY ANN BOWERS	Williamson	78681	NYZ6391	TX	342
127	LETICIA JUAREZ	Bastrop	78612	RBW5668	TX	735
128	YAMILA LOO	Travis	78741	NYZ8245	TX	869
129	JOSE JUAN MORALES	Travis	78724	PZB7124	TX	627
130	BERNARDA SIMON ACEVEDO	NULL	78617	KBY9910	TX	526
131	SUSANA ANN CARREON	Bastrop	78621	LVM1896	TX	303
132	JOE RODRIGUEZ	Bastrop	78612	KYD6686	TX	485
133	TANYA KARAKASHIAN	Travis	78747	PCB3623	TX	632
134	TRENT DION MITCHELL	Travis	78724	LGV1525	TX	228
135	MATTHEW MONTANO	Travis	78748	LGV8244	TX	781
136	ROCKY LEE RANGEL	Travis	78745	JDJ3347	TX	273
137	SAMMY HERNANDEZ	Travis	78758	LRH1549	TX	443
138	RAUL CASTILLO AGUILAR JR	Caldwell	78616	LZR3610	TX	274
139	GYLIANN PITTMAN	Williamson	78664	MJL6037	TX	418



## CTRMA Prohibited Vehicles

140	JOSEFINA GOMEZGUSTAVO CASTANEDA	Caldwell	78616	LMH9832	TX	458
141	MACKENZIE ANNAY HART	Williamson	78642	MTY2477	TX	716
142	CHRISTOPHER MICHAEL COLLINS	Travis	78744	PLW1213	TX	499
143	EUGENE S SWARTZ	Williamson	78641	NDS0910	TX	326
144	RAY ANTHONY CHAPA	Williamson	78613	PLV7839	TX	522
145	ANNA CHRISTINE GOODROW	Williamson	78641	CM7C845	TX	430
146	MICHELLE MARIE MORENO	Travis	78744	NRM4106	TX	379
147	CURTIS WAYNE LEWIS	Lee	78942	RCN7568	TX	609
148	MICHAEL CARTER	Travis	78753	MRZ2022	TX	573
149	JEFFREY ALLEN COURTNEYHOLLY LYNN COURTNEY	Hays	78640	NTZ2112	TX	442
150	JENNIFER NICOLE MALAVET	Williamson	78664	PZC5004	TX	820
151	ALLEN PATRICK WILSON JR	Travis	78721	LVL0045	TX	439
152	JAZMANE L THOMPSON	Travis	78724	LTT9886	TX	621
153	ANTONIO GONZALES	Caldwell	78622	RWN8318	TX	790
154	NIKITA B FEATHERSTONE	Williamson	78613	PPR6430	TX	459
155	EVELYN RAMOS	Williamson	78641	PDY5656	TX	435
156	H JIM BOYINGTON	Williamson	78665	DTT9193	TX	195
157	JOHNATHAN CHARLIE HUTH	Bastrop	78612	NWY2712	TX	565
158	GLENDALILIANA MARTINEZ REYES	Hays	78666	PWB4628	TX	640
159	CELIA ANNA RIOS	Travis	78723	NGB9309	TX	271
160	JASMINE MORALES TOLEDO	Travis	78754	NTY4758	TX	486
161	TOURQUIOSE DIMINIQUE HILLS	Travis	78732	NKZ1611	TX	305
162	MICHAEL SHANNON HALL	Harris	77098	GCC7469	TX	344
163	ROBBIE PLEASANTS	Caldwell	78616	MCZ8152	TX	250
164	MARIAH CAPRI ESPARZA	Hays	78610	KSJ6149	TX	332
165	ALEX ROBERTS	Bastrop	78621	NGS1823	TX	699
166	REBECCA ZOTTER	Williamson	78642	PSK9206	TX	343
167	PATRICK WALLER	Hays	78610	NSR3882	TX	234
168	JUAN VASQUEZ ADELA VASQUEZ	Travis	78702	KSD3679	TX	230
169	ROGER LOUIS WECHSLER	Travis	78660	FXL0891	TX	166
170	STORMY EUBANKS	Travis	78645	RJM0752	TX	343
171	ANGEL EDUARDO MORALES VELASQUE Z	Travis	78744	LGV7984	TX	236
172	JOSEPH GREEN III	Fort Bend	77477	KKW1506	TX	494
173	MARLESHA RENE CARRINGTON	Travis	78759	PWD7585	TX	257
174	ANTONIO REYES CANALES DENISE ANN HERNANDEZ	Henderson	75752	GJG4977	TX	680



## CTRMA Prohibited Vehicles

175	JESSICA VELAZQUEZ	Hays	78640	PPZ8635	TX	665
176	ANTONIO AGUAYO DOMINGUEZ	Williamson	76574	PPF3873	TX	214
177	NICOLETTE CERVANTES	Travis	78753	GZB2945	TX	203
178	LORI ANN DOCKALL	Lee	78947	LWN2775	TX	438
179	JOHN GARCIA	Williamson	78641	MKW5852	TX	268
180	ALAN VANCE GRIMSLEY	Williamson	78681	RVG2144	TX	561
181	ESMERALDA TORRES	Travis	78760	JJF8266	TX	256
182	KIMBERLY JEAN MCKNEELY	Williamson	78626	LBG8563	TX	221
183	LUISA E QUINTANA	Travis	78617	HKB0481	TX	340
184	ISAURA E ORELLANA HERNANDEZMAEL ORLANDO PINA SANCHEZ	Travis	78617	RNK4439	TX	725
185	TAWANISHA KINNISON	Travis	78660	PYZ7156	TX	695
186	DECK HANDS LLC	Travis	78734	PYS1634	TX	522
187	CARY LYNN ELLSWORTH	Travis	78617	JYW2838	TX	535
188	JOSHUA CALDERON	Travis	78617	MXX3343	TX	324
189	GESHE MONTEZ FORDTABITHA DIANE LEAK	Williamson	78641	NXM4132	TX	559
190	ANDREA MARIE HIGGINS	Bastrop	78602	KVN0095	TX	470
191	SYDNEE QUENEE TATUM	Travis	78723	RLG2042	TX	850
192	CHERISH CORNETT	Williamson	78613	FFP2101	TX	252
193	CHANTELL BEDFORD FRANKS	Travis	78653	PKZ9702	TX	554
194	LINA M BARRERA	Williamson	78664	JWJ5118	TX	223
195	SARAH ROLAND	Travis	78724	NND9296	TX	557
196	BRITT R. MALM	Travis	78741	MCH6781	TX	450
197	MARVIN JOSUE PALENCIA PERDOMO	Bexar	78213	PBZ7604	TX	320
198	ARMANDO SALGADO SR	Travis	78752	LGV6472	TX	337
199	MELINDA ANN RIFFE	Travis	78725	LVK9070	TX	760
200	JONATHAN HAMILTON	Comal	78130	LCX8977	TX	317
201	AUSENCIO GARCIA CHAVEZ	Travis	78741	KWJ9132	TX	424
202	CHRISTOPHER HUMPHRIES	Bastrop	78602	JDJ1935	TX	328
203	NOEL HERNANDEZ	Hays	78610	X42705	TX	176
204	JAMIE SUE HALE	Williamson	78641	JVG5183	TX	366
205	CHAREENA WELONDRA CRAWFORD	NULL	24073	KGC2479	VA	397
206	THOMAS F PYLE	Caldwell	78644	NCD8408	TX	254
207	CHRISTOPHER DANIEL TAYLOR	Travis	78617	CR9N330	TX	661
208	JOEL FEATHERSTON	Cherokee	75766	BTP4197	TX	472
209	ORLANDO FRANCO DELEON	Travis	78748	GZC5020	TX	430





## CTRMA Prohibited Vehicles

210	GAIL ROCHELLE WHITLEYCLEMENT JONES JR	Travis	78653	RMF7876	TX	932
211	ELISSA MARIE MAPP	Travis	78741	NTY2664	TX	569
212	HENRY R. CABALLERO HERNANDEZ	Bexar	78218	NWX5513	TX	789
213	EDUARDO DAMIAN PANTOJA	Bastrop	78612	HXF5498	TX	738
214	DAMIEN WILLIAMS	Williamson	78641	FVX8998	TX	173
215	TERRIANNA DESHAYJEROME LEONARD BLACKWELL	Travis	78724	MKW2954	TX	382
216	JAVIER OCHOA	Bastrop	78621	PPJ9585	TX	801
217	JAMILA MOSI COLEMAN	Travis	78653	NGB3837	TX	252
218	JOE MICHAEL CANTU	Hays	78610	HRV1353	TX	323
219	THOMAS BALDWIN GARRETT	Smith	75750	LTY8475	TX	645
220	ROCIO TERESITA GARCIA ALVAREZ	Travis	78724	KCJ0945	TX	405
221	JOSE WILFREDO MARQUEZ	Hays	78610	LYC3713	TX	407
222	ALEJANDRO REBOLLAR	Williamson	78641	RGC3647	TX	609
223	KELVIN S RUBI MERAZ	Travis	78744	MCD0509	TX	404
224	RUBY VICTORIA RODRIGUEZ	Travis	78721	RNK2124	TX	859
225	NICHOLAS HATHERLEY LSE	Williamson	78680	JPM7311	TX	274
226	SHAKERIYA WILLIAMS	Travis	78753	PCC0413	TX	857
227	RODRICK BERNARD GUYTON JR	Travis	78724	PLX0551	TX	828
228	RELIANT AUTO SHARE LLC	Travis	78744	LXF7598	TX	347
229	RENEE JONETTE BOULTFANEE MADELINA BROWN-BOULT	NULL	94591	PCB7034	CA	669
230	KRYSTAL ROSE MILLIGANKAREN MIDDAUGH FARVE	Coryell	76522	KVP9568	TX	397
231	MELVIN HENK ASMUSKELLY JOY BEERS	Travis	78741	RHW2443	TX	740
232	GERALD JEFFREY GARZA	Travis	78653	FGX5935	TX	648
233	DIANELYS R HERNADEZ	Bastrop	78621	PSL4166	TX	673
234	KYLIE BLYTHE WILLIAMSON	Travis	78750	NHY4278	TX	349
235	CRYSTAL GUADALUPE RODRIGUEZ	Williamson	78626	FVW7173	TX	727
236	PETE ALEXANDER MARTINEZANGELICA MERCEDES MARTINEZ	Travis	78748	NYZ0300	TX	266
237	BRIDGET M BARKSDALE	Tarrant	76123	NGB7637	TX	280
238	KAMLESH BHULA BHIKHA	Kleberg	78363	RCH7466	TX	509
239	MAYCEE KAYLA HENDERSON	Travis	78744	MBZ4618	TX	277
240	CASEY RENE PENA	Travis	78721	RHT1138	TX	779
241	RONDARIUS TARON SPICER	Dallas	75044	NRV4910	TX	410
242	MARGARET JORDAN FARRAR	Travis	78724	PZB6711	TX	727
243	IMANI M DUNN	Travis	78724	RTG1882	TX	825
244	CHRISTIAN LEE MARTINEZ	Williamson	78613	PLW9328	TX	580



## CTRMA Prohibited Vehicles

245	PEDRO PABLO HERNANDEZ ACOSTA	Travis	78617	MMY5268	TX	336
246	GEORMEL DAVID MORALESAMELIA MICHELLE VILLARREAL	Travis	78751	SBY0626	TX	909
247	JAMES LEONARD SMITH II	Bastrop	78621	PYB3463	TX	700
248	KELLY GLENN MCKILLIP	Travis	78750	RCN9693	TX	599
249	JAFAR JOHNSONCALLIE K BRESSETTE	Bastrop	78602	NGM3901	TX	445
250	JULIAN DAVID LOZANOAMELIA SOOK KAUL	Travis	78748	KHZ8031	TX	431
251	AUDREY ANISSA WILFORD	Tarrant	76104	LWN2842	TX	513
252	DEBORAH LYNN COX	Galveston	77565	BXV9844	TX	643
253	A&A APPLIANCE LEASING	Williamson	78681	LRR0929	TX	273
254	BRENDA MARIA HERNANDEZ	Travis	78617	KSC7998	TX	280
255	TIFFANY LYNN PACHECO	Travis	78748	NXR3294	TX	529
256	ANDREW SANDERS	NULL	80128	CS3X820	CO	298
257	BAILEY MARIE EVANS	Travis	78704	PYB3202	TX	709
258	STEVE MARTIN GUERRERO JR	Caldwell	78644	PSL3409	TX	476
259	KENNETH JEROME PLUET	Travis	78724	PJM0682	TX	814
260	AMANDA JEAN YANES	Milam	76567	RPR0311	TX	804
261	ASHLEIGH JASMINE DILLON	Travis	78704	NDR1174	TX	256
262	NICOLAS PATINO SORIA	Williamson	78641	RHS5814	TX	368
263	CRYSTAL RAMIREZ	Travis	78745	LDZ1331	TX	242
264	BRIANA L SALAZAR	Travis	78725	NRL2139	TX	375
265	PASCUAL GUZMAN GUIA	Travis	78748	RHS1391	TX	361
266	DOMONIC JAMES VIGIL	Travis	78727	PJK5286	TX	529
267	BRIANNA BLAIR GUTHRIEJEFFREY RYAN PHILLIPS	Burnet	78605	PPG7129	TX	542
268	ERIKA LOPEZ-PEREZ	Bastrop	78602	JRC3482	TX	523
269	YOANDRY REYES ZAMORA	Travis	78753	NBN3852	TX	363
270	ADAM CORDERO RODRIGUEZREYNA MIA SAMARRIPA	Bastrop	78621	PFR2475	TX	527
271	SERGIO OMAR ZAYAS JORDAN	Travis	78727	MSF0771	TX	246
272	MARTIN DE LA CRUZ CRUZ	Travis	78728	JYV6635	TX	337
273	JUAN CARLOS MIRELES CRUZ	Travis	78753	NCF9764	TX	544
274	BRANDI LYNN EVERETT	Travis	78726	RMN7192	TX	611
275	ALEXUS DERIAUN SIMS	Williamson	78729	MMY4297	TX	485
276	ALLANA GRACE MARSHALL	Travis	78645	PWB0610	TX	390
277	MARICELA CAMACHO	Travis	78744	RYW8468	TX	550
278	DOMINICK PAUL MOLINA	Hays	78610	PYK6305	TX	899
279	ILIANA IRENE LOPEZ	Taylor	79603	MSM9321	TX	538



## CTRMA Prohibited Vehicles

280	ROBERTO RENE GUEVARAEDUARDO MARTINEZ	Hidalgo	78542	LKC9088	TX	276
281	ALMA ROSA MUNOZ-TORRES	Travis	78752	LZP5413	TX	461
282	WARRIOR ROBERE FENNELL	Travis	78754	NPT2618	TX	606
283	CHARLES RAMSEY WALDEN III	Williamson	78641	LZP0468	TX	536
284	MICHAEL STEVEN RODRIGUEZ	Hays	78666	KYD2838	TX	475
285	JEFFREY RANSOM WRIGHT	Williamson	78717	PYB7088	TX	571
286	FERNANDO PAREDES	Travis	78660	BTM7051	TX	195
287	KRISTIN ELISABETH OCHOA	Travis	78741	RBW9416	TX	690
288	SETH JORDAN JOHNSONMARCIA ELLEN JOHNSON	Travis	78758	NKX8643	TX	286
289	EMILY LINARES	Travis	78660	RNZ2795	TX	730
290	CAROLINA RODRIGUEZOSCAR ROGELIO ESCAMILLA	Travis	78728	PYZ0364	TX	534
291	RICHARD EDWARD SEDILLOGABRIELA PUGA SEDILLO	Travis	78660	NXH9265	TX	728
292	STEPHANIE RANDI DANGSTEVEN ERIC DAVILA	Travis	78744	KJF5173	TX	409
293	ALBERTO LECHUGA LECHUGA	Bastrop	78612	JVS8799	TX	229
294	JOE V NASHMARNIE SUE ORTEGA	Travis	78744	PCC1183	TX	457
295	AARON JOSEPH NIEDERHOFERVICKI A NIEDERHOFER	Travis	78702	368H4F	TX	336
296	CHRISTIAN CONNER MCINTOSH	Ellis	75165	KCC4006	TX	494
297	JUAN RAMON PEREZ	Bastrop	78621	BB51578	TX	293
298	CHARLES WILLIAM SMITH	Coryell	76522	PJM1105	TX	404
299	NABOR BENITEZSANDRA CHAVEZ	Travis	78752	BTP5813	TX	351
300	AMY DIANNE FREYLER	Travis	78725	PPF7999	TX	561
301	DEONA NICOLE MILLER	Travis	78728	MZP1759	TX	848
302	JESSE ZEUGINSANDRA FULLER	Bastrop	78957	PYB4786	TX	581
303	NICHOLAS GRIMES VUKMARAVICH	Travis	78704	LCB3034	TX	241
304	MAKALIA INA SUTTON	Travis	78753	PFP3339	TX	541
305	DEVEN JOSHUA BRANHAM	Williamson	78641	RBN7392	TX	552
306	JOANN JONES	Nolan	79556	GMN7067	TX	386
307	JOSE FRANCISCO GAMEZ	Travis	78653	NNM4974	TX	424
308	HOUSE N BOX MOVERS LLC	Williamson	78634	MRZ1884	TX	466
309	TAMARA MONA HARDIN	Travis	78721	KPR9371	TX	405
310	MORGAN JEAN MILLER	Travis	78660	SBY5798	TX	739
311	HENRY JASON VALDEZCIRILA ROXANNE LACKEY	Williamson	78729	RFF8633	TX	610
312	ITZEL VIRIDIAM CARRANZAJOSE ALBERTO RENTRERIA COLOMBO	Travis	78724	PZB0088	TX	567
313	NAOMI TREJO	Guadalupe	78155	NKY6222	TX	298
314	MARIA G ROMERO	Travis	78617	MXR4357	TX	331





## CTRMA Prohibited Vehicles

315	JUSTIN BENJAMIN SELFLAUREN HARRIS SELF	Lee	78947	NTY7175	TX	650
316	FLAVIO DIAZROCIO CONTRERAS-GALAN	Travis	78744	MNZ2444	TX	292
317	JAMES DANIEL RHODES	Travis	78758	JGH2188	TX	180
318	SABRINA KAPRYCE CANADA AGOSTO	Bastrop	78602	MSN6109	TX	242
319	JOEL RODRIGUEZ MOROS	Travis	78723	PJL9932	TX	589
320	YESENIA GARCIA	Williamson	78641	PPC6585	TX	536
321	VANESSA GUEVARA NAVARROORLANDO REY NAVARRO	Travis	78617	NXR2960	TX	546
322	PAULINE RANGELTESSA RANGEL	Nueces	78414	NPF4616	TX	306
323	DONALD BALLTZGLIER	NULL	30107	LXB3422	GA	264
324	RYAN TIMOTHY BELL	Travis	78739	PGK9731	TX	479
325	MARINA CARBAJAL	Bastrop	78612	RPN5939	TX	687
326	KHALILAH WHITE	Williamson	78729	JGJ7737	TX	471
327	JEREMY J MUIRHEAD	Williamson	78729	MXP2448	TX	738
328	MAIRA ANABEL JAIMES	Travis	78653	RRX6612	TX	791
329	STEPHEN DANIEL ROMERO	Travis	78745	NXJ0773	TX	430
330	KAREEM AHLI CHEVER MOORE	Travis	78617	MYT1968	TX	288
331	MATTHEW SCOTT ZAHRADNIK	Travis	78749	LFF6083	TX	282
332	SHARON MARIE MORGAN	Williamson	78613	KSR7664	TX	304
333	KENNETH RICHARD JOHNSKELLY LAREE JOHNS	NULL	72762	KBR5141	AR	312
334	DANIEL WILLARD DUTT	Williamson	78613	KSD4407	TX	294
335	JOHN CHRISTOPHER SIERRA	Williamson	78665	NDP7706	TX	469
336	CHANDLER MCKALEB ROBERTS	Burnet	78654	MND3592	TX	299
337	JAMILA LAKAY WESTMORELAND	Travis	78723	RHS5438	TX	842
338	ARIANNA MARIE LEDESMARENEE POZOS	Williamson	78626	MRF8777	TX	475
339	JUANITA DE LA ROSA	Williamson	78613	HNX9696	TX	521
340	SIERRA BRIEL DEBAKEY	Williamson	78641	PLZ4173	TX	732
341	DAVID EDWARD MARSH IIIKENDRA SUE MARSH	Henderson	75756	KVB2614	TX	481
342	JONATHAN C KABONGO	Williamson	78634	MLP4714	TX	511
343	MICHAEL BRANDON CASTLEHANNAH LEIGH MCCARTNEY	Smith	75771	KFM2957	TX	533
344	LUIS R SEPULVEDA LARIOS	Hays	78640	PZB9626	TX	435
345	MARIA CEPEDA	Travis	78758	MTY2809	TX	386
346	STELLA BECERRA	Williamson	76574	LVL9412	TX	467
347	AARON S CHAPA	Travis	78660	MWT7257	TX	382
348	ARIN RENEE DUPREE	Travis	78728	NCK5900	TX	398
349	SOPHIE QUIROZDANIEL GUERRERO	Hays	78640	JDN5250	TX	293



## CTRMA Prohibited Vehicles

350	CORREY CANTRELL CHRISTION	Travis	78748	PJC0689	TX	659
351	LAKREA MERIE CLARK	Travis	78753	MYT1208	TX	225
352	KATHARINE NOBLES	Williamson	78613	NPX7190	TX	459
353	SANDRA TERESA GONZALEZ PACHECO	Travis	78617	KTP8351	TX	334
354	ROGELIO REYES REYESBRENDA J BARBOZA MENDIOLA	Travis	78724	NTX6137	TX	421
355	ALDO GONZALEZ	Travis	78724	PFR5037	TX	524
356	MONIQUE NICOLE STATEN	Bexar	78229	RVS3403	TX	872
357	EMILY KATHERINE GOERTZ	Bastrop	78612	PSK6325	TX	614
358	MAXIMO HINOJOS	Hale	79072	BD21367	TX	372
359	DANILO DEL CID	Ector	79763	NVV3338	TX	285
360	REINALDO EMILIO RIVERO BOTELLA	Williamson	78664	PLW8882	TX	522
361	QUENTIN REY SHERMAN	Harris	77429	PCB6579	TX	507
362	JOHN SMITH	Williamson	78626	PYB5666	TX	615
363	DANNY MICHAEL BIRGE	Travis	78731	CX3T938	TX	577
364	LAURA CHRISTINE CANTUROBERT LEE VALENCIA	San Patricio	78387	KVT1055	TX	719
365	RONY MAICK HERNANDEZ SAPON	Travis	78754	MTX9443	TX	430
366	KRISTINA MARIE PERKINSJONATHAN M PERKINS	Williamson	78665	NYY4289	TX	329
367	JULIAN RAMIREZ-RODRIGUEZ	Caldwell	78644	MNZ2138	TX	292
368	GUADALUPE LOPEZ	Travis	78741	KLF7435	TX	435
369	JORDAN PAUL LEEP	Williamson	76574	NJN1137	TX	568
370	OSCAR JOEL MARTINEZ	Travis	78741	FPN4289	TX	506
371	STEVEN J CLEMENTINO	Williamson	78681	NCK8540	TX	309
372	ANDREA MARIE INGERSOLL	Williamson	78613	JKR6394	TX	253
373	MONICA ADAMESGUADALUPE ADAMES	Travis	78744	LBW4890	TX	697
374	TINA JO FIELDSDARRIN QUINTON CALVIN	Williamson	78681	PFP4250	TX	352
375	JASON JOSEPH SANTOWSKI	Williamson	78641	LFL7393	TX	619
376	PAUL A LONGSONYA MARIE LONG	Williamson	78641	PLS9172	TX	517
377	NICOLE LYNN CHAMBERLAIN	Travis	78752	JJF6070	TX	405
378	RYAN GILBERT	Smith	75771	CV9P030	TX	420
379	CHERYL L WHEELER	Travis	78750	GCZ4557	TX	790
380	JAVIER LLANITO AGUADOMERVAN DEE CRAIG	Caldwell	78616	NPX7413	TX	494
381	RUTH ELIZABETH POSADA-MEZA	Williamson	78664	NFZ8417	TX	342
382	MANUEL ESPINOSASTEPHANIE LAUREL SANJUAN	Williamson	78628	JJV1525	TX	239
383	GERMAN JAIMES MARTINEZ	Bastrop	78621	NJR6463	TX	428
384	KADRIANA SHA QUAY HILLCHRISTOPHER CHAD WAGNER	Hays	78610	NLH6664	TX	492



## CTRMA Prohibited Vehicles

385	KATHERINE RENEE WILLIAMS	Travis	78723	LHT1965	TX	275
386	MAIGON ROSE MCGAFFIN	Travis	78744	RDD8750	TX	926
387	KIMBERLY ANN CROWNOVER	NULL	16259	KNZ6137	PA	313
388	SETH ROBERT WINICK	Travis	78723	LMJ6276	TX	187
389	ALLETTE JENNINE WELLAUER	Williamson	78641	MRG1912	TX	545
390	PHUNTAZIA HOUSTON	Travis	78727	LZR1685	TX	354
391	MARCIA DANIELLE OWENSKIARA RASHADE EVANS	Bell	76542	NNM8909	TX	654
392	CHRISTOPHER W HILBURN (LESSEE)	Williamson	78642	MWT8649	TX	520
393	BRANDO ARIEL MORALES HERNANDEZ	Travis	78653	RNK4716	TX	916
394	TYLER JAMES KUTCH	Williamson	78641	GMN7199	TX	646
395	TREVOR DALE LAWHEAD	Hays	78666	LHG8836	TX	172
396	JAMES BOYCE LORD	Travis	78741	LNT2354	TX	264
397	KARINA IRENE SALCEDO MILLA	Williamson	78613	FFP2425	TX	291
398	OSCAR EDUARDO GOMEZ CASTANEDA	Bastrop	78621	LVK6036	TX	383
399	KALYN KAHLIL BAUR	Travis	78757	NRL2803	TX	428
400	JOHN ADRIAN WATTSLEXUS SEPEDA	Travis	78747	NRM7624	TX	391
401	HALEY REIGH RUIZLUIS ANGEL RUIZ	Travis	78758	PZN9933	TX	893
402	ASHLEE RENEE KONOPKA	Williamson	78717	NHY1783	TX	354
403	JOANNA E FUENTES GARCIASTALIN ERNESTO LOPEZ FUENTES	Travis	78617	PFR2621	TX	521
404	MICHELLE LEIGH MARTINEZ	Travis	78652	CPL7429	TX	433
405	BRANDON KERWIN WASHINGTON	Williamson	78628	NPH5505	TX	300
406	JORGE MERLAN AGUIRRE	Hays	78640	PFP3598	TX	409
407	ANDREW DALE MITCHELL	Travis	78745	DREWBY	TX	305
408	DESTINY MARIE RODRIGUEZ	Travis	78747	FTD3057	TX	215
409	MARICARMEN SUAREZ	Williamson	78641	PYY7311	TX	707
410	CHRISTOPHER JOHN SANCHEZ	Bastrop	78612	HZ31D	TX	390
411	KATIE WILLIAMSON	Leon	75846	KKB9964	TX	252
412	KAITLIN CALLE ANDERSON	Travis	78745	MRZ0629	TX	296
413	BRANDON CARL COOPER	Bastrop	78662	MKG3752	TX	426
414	JOSHUA MATTHEW POSADACRYSTAL JANETTE POSADA	Travis	78752	MCK6816	TX	774
415	DAVID W BAKER	Lampasas	76550	RPJ0664	TX	715
416	ABEL AUDELO HERNANDEZ	Williamson	78642	DLG7778	TX	401
417	JANET SUZZANE HOWARDELEAZAR SANCHEZ PEREZ	Williamson	78641	HGB2164	TX	342
418	CAROLINA QUIROZ	Travis	78741	DJ3L544	TX	250
419	NANCY ZARAGOZA	Travis	78752	NYZ4297	TX	412



## CTRMA Prohibited Vehicles

420	JONATHAN LEE FREDERICK	Travis	78758	MBK0465	TX	258
421	THOMION DARRELL PATTON	Williamson	78729	NHX8110	TX	486
422	AMY ARREDONDODONNY RAY SEPULVEDA	Travis	78724	LZP5083	TX	425
423	DAIJON SHAQUAIL KIRBY	Travis	78753	KXC9131	TX	441
424	SUNSHINE RAYNE WOLRIDGE	Travis	78759	NZB2495	TX	550
425	CARISSA ACOSTA	Williamson	78664	KFJ4598	TX	313
426	JORGE TORRES	Travis	78744	KLG8726	TX	417
427	ABIGAIL MARIE RAMIREZ	Fayette	78956	NLJ9959	TX	352
428	GIL CASTILLO	Travis	78758	MHB9249	TX	675
429	DORITA JO CLARK	Travis	78721	MCH5154	TX	408
430	ALEJANDRO ROMAN	Travis	78660	MXY2808	TX	426
431	DAVID MARTINEZ ARIAS	Travis	78721	RHJ7155	TX	618
432	KELLY GRACE BUTLER	Travis	78745	MZC1212	TX	831
433	YOLANDA PEREZ	Travis	78741	DZG8096	TX	320
434	ASHLEY DESHAUN MINOR	Williamson	78665	RJM6650	TX	677
435	JOSEF ANTONIOUS ECKENRODEROSSANA MEJIA ECKENRODE	Williamson	78641	DYJ5901	TX	527
436	OFELIA CANETE ROBBINS	Travis	78725	VLK414	TX	581
437	ADLER DANIEL	Williamson	78628	NZB2482	TX	660
438	MARLEN ZAMARRIPA	Bastrop	78621	PWB8320	TX	746
439	STUART DEAN MOTLEY	Travis	78751	RBV7192	TX	590
440	OSCAR ESTUARDO RAMIREZ	Travis	78660	KNY9919	TX	507
441	PAIGE YVONNE CARUTHER	Travis	78653	PKZ4021	TX	579
442	KAITLYN OLIVIA KING	Travis	78653	NSW9333	TX	862
443	RACHEL ORTIZ	Travis	78741	NYZ5118	TX	576
444	MELBI ROBERTO SAUCEDO CASTRO	Travis	78724	GWD3922	TX	342
445	BROOKLYN DAUN CRUMLEY	NULL	76574	DG3Y465	TX	429
446	VONDA ELIZABETH FULLER	Harris	77373	BLR0303	TX	613
447	BRANDIE PAIGE LACAZE	Hays	78640	NKS5800	TX	483
448	JAVIER ZABALETA VENCES	Hays	78666	GBD2611	TX	347
449	CLARISSA GALLARDOMERLIN CHAVARRIA	Travis	78753	RNK6378	TX	651
450	JOHN ALLEN CLARK	Travis	78721	RLF3636	TX	1043
451	RODRICK KEITH HARRIS	Travis	78724	RJB4298	TX	775
452	DAVID MONDRAGON	Travis	78702	KLG9908	TX	345
453	AARON SCOTT RUSSO	Williamson	78642	NZV0740	TX	342
454	BRITTANY RAESHON HODGE	Williamson	78664	PYB7645	TX	602



## CTRMA Prohibited Vehicles

455	TANNER BRIAN TAYLOR	Williamson	78634	JMM6945	TX	495
456	DANIEL ALFRED MARTINEZ	Travis	78660	RBX3501	TX	751
457	KARI ANNE POSTDARICK RYAN POST	Williamson	78641	RMN5455	TX	788
458	ANA SAENZ PACHECO	Williamson	78641	NFX0294	TX	609
459	GABRIELLE C HUTCHISONRANDY S HUTCHISON	Williamson	78613	NRM3837	TX	303
460	CARA A COLLIER-BARNES	Travis	78759	BKN1888	TX	343
461	DONALD D BRADLEYREBECCA CLAYBOURN	Williamson	78641	FSC4481	TX	461
462	ROBERTO ZUNIGA ALVARADO	Travis	78753	NTZ0124	TX	613
463	CASEY LYNN SMITH	Travis	78731	KCCAY	TX	268
464	MARK SAVERIO PORCELLOSHANNEN KRISTYNE PORCELLO	Williamson	78642	MZC1386	TX	364
465	TIANNA LENORE CUMMINGS	NULL	76544	NVB5013	TX	616
466	CHRIS PRATT	Harris	77002	FNZ9951	TX	546
467	ASHLEY PAIGE DEWITT	Bastrop	78602	NPS9336	TX	715
468	REGINA MARIE ABREGO	Bell	76543	PZC5510	TX	593
469	CAPRI M REDDIX	Bell	76548	LHS7086	TX	385
470	EMILIO ESCOBER NAVARRO III	Travis	78660	DPN1645	TX	939
471	ALYSSA ASHLEY DIAZ	Williamson	78641	LMJ2261	TX	396
472	ALEXIS FILIBERTO BERDEJO LORIAFILIBERTO BERDEJO OSORIO	Travis	78724	NGT8125	TX	419
473	PABLO MAR MARQUEZ	Travis	78653	MCX4118	TX	462
474	EMILY COUNTS	NULL	23185	CGN2760	VA	545
475	ESEQUIEL VEGA SUAREZ	Travis	78617	LMJ7097	TX	183
476	JERRY LYNNE-CLAYTON THOMAS	Bexar	78237	FYX9404	TX	379
477	3 T SEPTIC SERVICES LLC	Williamson	78642	NJS4646	TX	439
478	JACEY MAULDINGGREYBACK UTILITY LLC	Williamson	78641	MHX1409	TX	420
479	RONALD WASHINGTON	Caldwell	78616	RLG9622	TX	706
480	RICKY ANTHONY RICHARDSON	Travis	78724	LZR8368	TX	511
481	CARMEN NICOLE WALKERBOBBY EARL WALKER JR	Henderson	75758	KTW7679	TX	363
482	JORGE EDUARDO BENAVIDES	Travis	78753	1L82052	TX	180
483	ANGELIA DENISE AGU	Williamson	78641	NXM0347	TX	487
484	MARY KATHERINE CAMPBELL	Williamson	78613	JLK6422	TX	303
485	FLORA OCHOA GONZALEZ	Caldwell	78644	RJW3345	TX	701
486	DANA LORRINE DAVISPHILIP DANIEL DAVIS	Hays	78610	MSD0836	TX	376
487	VICTOR RAMIREZ	Caldwell	78616	PFP3488	TX	466
488	SCOTT MICHAEL LACY	Smith	75703	BY5M016	TX	403
489	LUCIA OROZCO SOTOJESUS ARREOLA OROZCO	Bastrop	78612	PFP5366	TX	683





## CTRMA Prohibited Vehicles

490	HALEY NICOLE SMITH	Bastrop	78602	NNL3541	TX	757
491	BRITTNEY NICHOLE BRYANT	Travis	78660	PPF5806	TX	548
492	ANEURIN DOUGLAS JONESSHERI LYNN HOAGLAND	Williamson	78613	FZL0208	TX	271
493	EMMA LEE LAYTON	Williamson	78664	LHF2080	TX	294
494	MARCHEL RENARD TIMMONS	Williamson	78642	RRX9110	TX	611
495	JOSHUA ALLEN SHEFFIELD	Williamson	78613	LFP7767	TX	344
496	ZACHARIAH CAMERON ROMO	Travis	78660	NLV2406	TX	464
497	PHYLLIS HUTCHINSON-BROOKSMICHAEL FITZGERALD BROOKS	Travis	78721	NGB7790	TX	702
498	STEVEN D WILLIAMS	Travis	78758	NZB5027	TX	462
499	ARMANDO SALGADO AGUIRRE	Hays	78640	JRZ3447	TX	265
500	JOSE ALFREDO RODRIGUEZ JR	Bastrop	78621	NDP3623	TX	426
501	MICHAEL ALBERT VILLEGASCYNTHIA MARIE VILLEGAS	Travis	78745	NBN5158	TX	341
502	JASMINE RENEE VALDEZ	Travis	78754	PLW0215	TX	683
503	CODY MICHAEL EVERISTLORA MILLER EVERIST	Travis	78753	LBV9155	TX	378
504	ELVIA AGUILAR	Travis	78721	BR14066	TX	924
505	TERRANCE TARON SIMMS	Williamson	78664	GNM0930	TX	253
506	DUSTY DAWN MOORE	Henderson	75756	KLB5914	TX	266
507	DONALD FRANCIS BURNS JR	Travis	78749	GPP8686	TX	510
508	WILLIAM JOSEPH HASTINGS IV	Williamson	78729	KFT2950	TX	698
509	ROBERT BROOKS HAMMETT	Travis	78749	JB20N	TX	328
510	JOSE ANTONIO CARRERA	Travis	78724	NGB1697	TX	594
511	RUBY HERNANDEZ	Travis	78724	MTX4869	TX	840
512	SANTOS ALEXANDER HERNANDEZHERNANDEZ	Travis	78741	LRJ4659	TX	288
513	SELENA GUZMAN	Travis	78741	MNZ4707	TX	507
514	WILLIAM CHARLES DARIAN WARD	Travis	78753	GCZ5167	TX	358
515	LAURENT PAUL MILNE	Williamson	78641	NPY5155	TX	394
516	SHARI RENEE HAMP	Williamson	78613	NPF2268	TX	355
517	SARA MAY JONES	Travis	78660	JVN8330	TX	352
518	WHITTNEY JO OBYFREDRICK BARNARD VANN	Williamson	78665	RGW3975	TX	374
519	RAYMOND ALLEN CRUZALLISON JOVANNI CASTELLANOS	Travis	78748	MGY6738	TX	333
520	TEHRENE HART	Travis	78750	MKW8565	TX	382
521	JOE ANTHONY HERNANDEZ	Travis	78653	LMJ2647	TX	365
522	WAYNE JOSEPH SKARBOSZEWSKI	Travis	78758	KMH9906	TX	588
523	BENJAMIN LOPANEC	Comal	78130	MJX6033	TX	685
524	JOSE LUIS ESPINOZA	Travis	78653	JTS3093	TX	594



## CTRMA Prohibited Vehicles

525	MARIA C CHAVEZ	Caldwell	78616	FVW5052	TX	456
526	ALAN DESHON GUYTON	Travis	78653	RZC4425	TX	926
527	TADEO CANON MASJOAN	Travis	78748	NVX5560	TX	571
528	LISA CASTILLEJA	Travis	78617	NNL6249	TX	356
529	CAITLIN GRIMES	Travis	78758	KSD4899	TX	316
530	SEDRIC LEMANS WALKER	Williamson	78665	DTL2360	TX	401
531	REBA FRANCIS WILLIAMS	Williamson	78641	KPW4307	TX	660
532	EMILY ELIZABETH BOLLIER	Travis	78653	PCJ7921	TX	848
533	SAMANTHA CARREON	Travis	78759	NGG6369	TX	665
534	DEISY ROMERO	Travis	78724	NKY9463	TX	638
535	JOHN M WILLIAMS	Travis	78753	RTG5016	TX	817
536	LUIS ANTONIO MIRAMONTES CAVADA	Travis	78741	NKY0448	TX	433
537	CORY MICHAEL ROBERTS	Brown	76801	PNP9861	TX	512
538	MARGUERITE NGAMAYAY LUMBETO II	Tarrant	76244	MGP0511	TX	634
539	LAURA L COPELAND	Bastrop	78621	KNN8280	TX	666
540	MICHAEL ANTHONY INNISS	Travis	78653	LRH5110	TX	615
541	BERNARDO ESPINOZADEBRA ESPINOZA	Bastrop	78621	KVP5641	TX	408
542	GINGER MACHAEL CHILDERS	Bastrop	78602	PFP8233	TX	731
543	JUAN CARLOS LOPEZ RODRIGUEZ	Williamson	78641	MKV6215	TX	672
544	ROBERTO C NUNEZ LUNA	Travis	78653	NCK8837	TX	609
545	DANIEL KURT	Travis	78758	DJV3656	TX	604
546	TYJAMALIC A R DELOACH WRIGHT	Williamson	78665	RPC9065	TX	692
547	ERISELDA M GARZASIAH M TAMAYO	Travis	78741	NFZ9616	TX	847
548	ARLETH GONZALEZ-GOMEZJUAN QUITERIO NOLASCO	Travis	78724	PPF3748	TX	928
549	TOMAS GARCIA SOTOJAMES ANDREW SOTO	Travis	78748	NCG2849	TX	345
550	BREAION SHANIQUE KING	Travis	78725	HNZ0911	TX	369
551	FREDERICK LAWRENCE SADLERBOGDAN BALAN	Travis	78741	PSK6395	TX	587
552	JOSE DE JOSE DE LA TORRE GLAURA RULLAN	Travis	78732	HWT8673	TX	350
553	PRISCILLA VICTORIA MARTEGENESIS MARTE	Bell	76549	MSP5674	TX	547
554	SARA CLARIVEL VALDEZ RAYMUNDO	Travis	78753	MMY5595	TX	245
555	MARK ERIC JEFFREY	Williamson	78641	NDP9198	TX	260
556	JESUS FELIPE PECINA IBARRA	Bastrop	78621	PPJ8621	TX	682
557	JAMES THORPE	Travis	78754	MKY8360	TX	648
558	LUIS GERSON FLORES BONOJENNIFER LEANNE FLORES BONO	Williamson	78665	EXP10X	TX	555
559	DALLAS TAYLOR RUSSELL	Travis	78745	MJL6114	TX	597



## CTRMA Prohibited Vehicles

560	JOSE F ROMERO	Travis	78617	LHT2246	TX	312
561	RAUL ANGEL LUEBANO UBALLE	Lubbock	79403	LNK6657	TX	418
562	SANDRA CECILIA MENDEZ SANTANA	Bexar	78257	RJS0026	TX	297
563	MAGDELENE ROSE BERRY	Williamson	78642	RFN8271	TX	516
564	NICHOL BAREFIELD UPTON	Victoria	77904	LML6742	TX	604
565	JAMES WILEY WALDROP	Burnet	78605	LVZ6624	TX	360
566	AMBER CHRISTINE MOORE	Travis	78739	NY4779	TX	358
567	RICARDO DUQUE RIVAS	Bastrop	78621	PPF6230	TX	617
568	KATELYN MAE LEWIS	Travis	78745	MSF2551	TX	451
569	JOHN JACKSON	Williamson	78664	GPR0834	TX	230
570	FELICIANA MUNDO CABRERA	Bastrop	78602	MRV6497	TX	391
571	DAVID GALINDO JRIRENE TREVINO	Bastrop	78621	LMZ1968	TX	495
572	ANDREA JO GOALEN	Travis	78728	LMJ2347	TX	380
573	DEBORAH ANNE TUNCHEZ	Williamson	78613	MWT5753	TX	332
574	MARY LADAWN TRAUBE	Calhoun	77983	DN4X931	TX	282
575	SHERYL LYNN HOLMES RIVERA	Travis	78652	MHB8478	TX	536
576	DAVID MICHAEL JOWERS	Burnet	78605	FBZ4615	TX	325
577	FERNANDO LERMA JR	Travis	78754	MXP6077	TX	257
578	MEGAN A MCCARTY	Travis	78660	PLV8055	TX	466
579	PIER OBRYAN WALKERLAURA RENE MCCORMICK	Bastrop	78621	LGV3252	TX	412
580	JIMMY DON ALSOP	Bell	76542	RPH5876	TX	613
581	JENNIFER TORRES	Williamson	78626	LRJ1221	TX	225
582	ISAIAS CATALINO NAJERA	Williamson	78613	JSV9549	TX	309
583	GUADALUPE ZARATE	Travis	78745	LNK8512	TX	576
584	JEANNETTE GONZALES AGUILAR	Williamson	78681	JCR3382	TX	235
585	ANTHONY JAMES HERRERA	McLennan	76705	GBC0086	TX	682
586	ANIBAL B DE LEON SIMON	Travis	78745	NNM4189	TX	520
587	VALERIE RODRIGUEZ	Travis	78724	NWX5698	TX	560
588	ALEC CHANDLER BELLAMY	Williamson	78665	JGN9247	TX	527
589	ANDREW BRYAN CANNON	Hays	78666	NWR0211	TX	374
590	MARCUS MORENONORA MORENO	Williamson	78641	CY2R698	TX	335
591	JOSHUA MICHAEL WEBSTER	Williamson	76537	NHZ3058	TX	168
592	SAUL ABRAHAM AVILA	Travis	78617	RYW3972	TX	741
593	RICKY L LUCAS DBA AUSTINROOTER	Milam	77857	HYS6604	TX	380
594	ELIZABETH MARY MOORE	Travis	78745	LRJ5902	TX	583





## CTRMA Prohibited Vehicles

595	RUBEN RAY RAMIREZBELINDA DUFRESNE RAMIREZ	Hays	78640	MZS1800	TX	309
596	JASON LEE COOK	Hays	78610	KFY0486	TX	251
597	BRIANN RESHUNE REYNOLDS	Travis	78702	NGB4476	TX	269
598	CARMELO ANDRES TREJO JR	Travis	78745	RHW2192	TX	775
599	DUSTIN ALLEN BEARDSLEY-COX	Travis	78750	PNC6136	TX	620
600	LINDSAY WARE	Bell	76543	LNT5095	TX	417
601	THOMAS CHARLES COLLINS IIIHAILEY MICHELLE COLLINS	Travis	78660	PPM4995	TX	594
602	CHRISTOPHER JOSEPH ENCARNACION	Travis	78744	RBV6583	TX	589
603	LANCELOT S LATOUCHE	Bell	76549	GGW7373	TX	493
604	ANDREW WILSON	Bexar	78244	NVX9050	TX	501
605	CHARLES RENAULT SCOTT	Travis	78724	NDN9328	TX	252
606	GUY ANDERSON THOMAS JRGABRIEL AARON THOMAS	NULL	81082	JVG9383	CO	193
607	RICHARD WAYNE REED	Van Zandt	75103	HGR2019	TX	814
608	ANTHONY GILBERT BENAVIDES	Travis	78753	KNP8998	TX	298
609	MARTHA ELIZABETH SLAWINSKI	Williamson	78613	PWF5905	TX	510
610	JAMIE ROJAS	Comanche	76442	PTH8644	TX	613
611	ALEXANDRIA MARIE AGUILARISIAH LORD THOMAS MENDOZA	Williamson	78634	NCK9722	TX	439
612	ERIC ALDERETEJOIE CHRISTINE APARICIO	Williamson	76574	LCC0948	TX	599
613	SENORRIS DARCELL BRUCEMILLER	Bell	76541	CJY0199	TX	547
614	ZENOBIA SHANTA SCOTT	Travis	78727	HMH8286	TX	342
615	TIMOTHY LEE REED	Travis	78723	LGV7214	TX	375
616	HOMERO BENITEZ MARTINEZ	Travis	78753	NXK8633	TX	447
617	ENRIQUE GARCIA TERANBERTHA O HERNANDEZ ARREDONDO	Williamson	78641	KNZ2829	TX	334
618	CASEY SMITH	Travis	78727	NGB4248	TX	490
619	PADEN LANE WINTERS	NULL	78634	JJD8008	TX	179
620	JAKE RICHARD JOHNSON	Williamson	78729	NJT5881	TX	846
621	MICHAEL PLEASANT	Travis	78721	MTY7130	TX	616
622	KESHANTE LAKEYSHA HARVEY	Travis	78744	RFG5026	TX	611
623	JASON RAINS-LOVE	Travis	78652	KFT3739	TX	298
624	ROGELIO BOLIVAR	Milam	76520	LBR7998	TX	366
625	BARNEY GENE DYKES	Williamson	78642	DKG1373	TX	392
626	ANGEL PALOMO	Travis	78724	RKX3716	TX	964
627	OSMEL LORENZO DIAZ	Travis	78752	RWT7510	TX	681
628	JASON SERDA	Travis	78728	PZB2788	TX	574
629	MICHAEL ANDREW UNGER	Burnet	78605	PDY2345	TX	511



## CTRMA Prohibited Vehicles

630	HIRAM CORTES LOPEZ	Hays	78610	NHX9864	TX	239
631	ANDREA SHAYVONNE SHONIA CRIBBS	Bell	76542	PLV9009	TX	566
632	PHILLIP ANDREW SALAS	Travis	78727	LDC1124	TX	727
633	ALFREDO RUIZ LOPEZMONICA YARIELI PEREZ DELGADO	Travis	78745	PTN3726	TX	254
634	MARK WALTER RAUSCH	Travis	78728	NMK6980	TX	294
635	STACEY MEAD	Williamson	78729	FRR6438	TX	348
636	RICO LEE PENA	Travis	78723	PLX2311	TX	504
637	HUGHZELL WILLIAM SESSOMS JR	Travis	78728	NGC0525	TX	311
638	ERICA MICHELLE OUTLAND	Bell	76549	1RWVX	TX	379
639	MICHAEL JAY SMITH	Hays	78666	LHG8104	TX	390
640	FRANK SELVERA	Travis	78719	LRH1170	TX	338
641	SUSAN BUDD ESCAMILLAROMAN GABRIEL ESCAMILLA	Nueces	78415	PPC8963	TX	618
642	YARASETH GUZMAN MUNIZ	Travis	78660	GMZ9538	TX	404
643	A & G ELECTRIC, LLC	Bastrop	78612	LCB0682	TX	553
644	GASPAR MALTOS GALINDO	Caldwell	78644	GXP2499	TX	259
645	JODI LEIGH HYDEN	Burnet	78611	MBD6565	TX	264
646	VINCENT ANDREW STOKES	Smith	75704	LST1455	TX	210
647	ARTHUR GONZALES III	Travis	78724	PTN2072	TX	584
648	GINA MARIE RAHBARIARASH RAHBARI	Williamson	78641	MZB9348	TX	326
649	SHEILA RENEE JONES	Travis	78653	KVM4545	TX	847
650	ROBERT LAMAR JORDAN JR	Travis	78741	CXC4831	TX	246
651	JEANNIE LYNN SAMSON	Travis	78759	NRM9163	TX	268
652	JAVIER FONSECA MUNOZ	Williamson	78641	KNY8699	TX	248
653	SPENCER ILLYA JONES	Williamson	78641	RFP3396	TX	825
654	RODOLFO GOROSTIETA JAIMESCELIA CASTELAN JAIMES	Bastrop	78621	PZZ9790	TX	662
655	JOE DAVID CISNEROS	Caldwell	78656	PPK0236	TX	453
656	SANDRA AMERICA BARNICA MATUTE	Travis	78750	MVD0547	TX	658
657	GAY NOTTINGHAM GRISHAM	Bastrop	78957	FKL2243	TX	613
658	AUTUMN NICOLE ALFEROS	Williamson	78641	FDK1219	TX	434
659	JONATHON RAUL MEJIA	Williamson	78613	NGG6523	TX	545
660	PATRICIA MARIE RICHTERSAMUEL RAY RICHTER JR	Williamson	78626	JNB9085	TX	325
661	QUORAISH DIMETRON TAYLOR	Bastrop	78621	MTX1462	TX	609
662	BRADLY GREG MATHEW	NULL	78641	NHX8552	TX	318
663	DEANNA ELISE RUIZ	McLennan	76708	FKJ6160	TX	312
664	GABRIELA NELDA MACHADO	Travis	78741	PTN8185	TX	710



## CTRMA Prohibited Vehicles

665	TAEOR CLAIKE DEORIAN	Williamson	78642	PYB2315	TX	449
666	KALEB HOGAN	Travis	78660	PWB1374	TX	679
667	LINDSAY ELIZABETH ERNEST	Harris	77007	MMW7023	TX	275
668	JAVIER PECINASTEPHANIE ANN GOMEZ	Hays	78640	PSH3659	TX	583
669	LINDA ALEJANDRA GAUTHIER	Williamson	78729	LXT3730	TX	181
670	TERRANCE LEE COX	Smith	75703	JDN4803	TX	391
671	FRANK ARMANDO SOSAELIZABETH BARRON GONZALES	Travis	78753	NNL8669	TX	273
672	CORIANNE MARIAH TEAGUE	Travis	78704	NRM1142	TX	688
673	MARIA CAROLINA CORTES HERNANDEZ	Travis	78617	JYV4202	TX	255
674	EMILY ANNE ADDLESPERGER	Williamson	78613	GK85MV	TX	269
675	KASSANDRA FISHER	Travis	78745	PVZ1173	TX	774
676	JOSE COREAS	Harris	77045	MHM3115	TX	604
677	KIARA DIANE CRAYTON	Travis	78748	PVZ2802	TX	505
678	DAVID ANCIRA	Williamson	76574	CFM7918	TX	387
679	STEPHEN JOHN CARLINE	Travis	78758	MRG4986	TX	536
680	ALEXANDRIA MARA FRANKLIN	Williamson	78665	NGB9295	TX	347
681	KEITRA LASHEA HILL	Bastrop	78621	RLD9523	TX	777
682	LINA SALGADO	Williamson	78630	BKV1545	TX	445
683	SHANE MICHAEL ARCHIBALD	Coryell	76522	PZB7328	TX	469
684	JENNIFER ANN SMITH	Williamson	78641	PLW1226	TX	601
685	NEIL HERNANDEZ KOENING	Travis	78728	JBM6354	TX	207
686	HENRY ELIXALEM MIRANDA ROMERO	Caldwell	78644	RWT7841	TX	549
687	JOHN ALEXANDER CHAFFIN	Williamson	78681	CVH3051	TX	417
688	LISA M MOZLEY	Travis	78703	BS6S803	TX	428
689	LARRY LOPEZ HERNANDEZ	Travis	78747	NRZ4702	TX	478
690	ALAN STEVE LOPEZ	Travis	78745	PKZ6098	TX	500
691	VICTOR ALFONSO MERCADO OROZCO	Travis	78653	NKY6610	TX	479
692	KRISTA ANN GILBERTSONPATRICIA ANN LENZENDORF	Williamson	78642	MLP4548	TX	647
693	NANETTE BALL ELLIS	Travis	78731	MHD2608	TX	338
694	DAVID CU-PIERSON	Travis	78752	LRJ3317	TX	834
695	JUSTIN CHANCE TODE JOHNSON	Hopkins	75471	FPSJ27	TX	190
696	ELEUTERIO MERCADO-CHAVEZ	Bastrop	78662	JRC2928	TX	272
697	BRANDION DANIELLE BROOKS	Travis	78741	RNJ9029	TX	751
698	JOSHUA ROMERO	Travis	78745	LVL4398	TX	308
699	JANET KAUFMANYECID SANMARTIN	NULL	80304	JMM8241	CO	208



## CTRMA Prohibited Vehicles

700	JORDAN LIGON BELL	Bastrop	78957	NPX6806	TX	417
701	OLLIE EUGENE BERRY	Williamson	78664	MVF2499	TX	399
702	BIANCA DANIELLE BROWN	Williamson	78626	NHY2724	TX	308
703	AARON M MASON	Williamson	78642	BRF5475	TX	227
704	ADRIENNE JOSEPHINE SMITHRANDAL MARTIN SMITH	Williamson	78729	MXR1648	TX	350
705	JOSE FLORES JRADELA MARY RESA	Hays	78610	KLH0887	TX	349
706	TANYA DENISE EAST	Travis	78745	LMJ7422	TX	254
707	ROLAND FRANKLIN PEELER JR	Randall	79109	MSN2663	TX	429
708	DONNA JEAN HARRISON	Williamson	78646	NCP7078	TX	629
709	MICKEL KRISTOFER SWAIN-JOHNSON	Hays	78666	JDK3409	TX	549
710	GLORIA BLANCO VALLEJOADOLFO JACOB VALLEJO	Williamson	78681	RHW0682	TX	641
711	ELIO F MARTINEZ ZAVALA	Travis	78744	MYT1274	TX	353
712	ANGIE LAKEISHA HALL	Comal	78130	NFC1136	TX	560
713	NANCY ALVARADO-MARTINEZ	Comal	78130	NKZ4856	TX	398
714	MARIO VAZQUEZ QUINTERO	Travis	78747	PLX5667	TX	724
715	STEPHEN RAY HILBRICHJENNIFER LEEANN HILBRICH	Williamson	78641	RLF7935	TX	617
716	SAWYER ALLAN POGUE	Burnet	78611	RLK3033	TX	620
717	ERIN ROLLINS	Williamson	78613	GZB3998	TX	321
718	LOLITA RENIT WALLACE	Travis	78653	PFN9525	TX	572
719	SHEEONDRA ADAMS	Bell	76541	MCJ8590	TX	254
720	CHRIS YBARRA	Travis	78721	NNM5949	TX	503
721	CRYSTAL NICOLE RODRIGUEZ	Hays	78640	RNJ8095	TX	639
722	CECILIA MARIE SERRANO	Travis	78741	NBN3936	TX	656
723	ALEC KRESTIAN SANCHEZ	Williamson	78628	NCZ2514	TX	411
724	ROSSEL M APARICIO MARTINEZ	Travis	78719	RVX6678	TX	661
725	ANDREW ALLEN USSERYSTACY LYNN USSERY	Williamson	78681	LXT1624	TX	711
726	ROBERT PAUL BROUSSARD	Travis	78748	AX31561	TX	758
727	INNOCENT TUMUSIFU	Travis	78724	NZB0331	TX	567
728	NATHAN DAVID CASTRO	NULL	82007	MJZ2743	WY	472
729	NATHAN MARK FRICKEL	Williamson	78634	NXH7966	TX	307
730	PATRICIA SANCHEZ	Travis	78741	HFZ6448	TX	327
731	PEDRO DIAZ GARCIA	Travis	78653	LZP5968	TX	694
732	AUSTIN LYNN RUIZ	Travis	78748	PLL0535	TX	492
733	JOSE M CARBAJAL	Williamson	78634	LDD2742	TX	364
734	DAVID PAUL ROSS II	Travis	78617	9LKHN	TX	217



## CTRMA Prohibited Vehicles

735	TRAVIS LEWIS SCOTT	Travis	78754	JLK5614	TX	651
736	FernandoBenitez	Travis	78744	KVS3387	TX	654
737	MARIA GUADALUPE OCHOA MARIN	Travis	78752	NDP7007	TX	317
738	CHRISTOPHER ROSS MORELAND	Smith	75771	KPZ2970	TX	327
739	MARIA REMEDIOS BARCENAS SOLANO	Caldwell	78616	RVR4706	TX	692
740	KENNETH EUGENE JENNINGS	Bastrop	78650	LZP8543	TX	414
741	MATTHEW WADE DILLAHUNTY	Travis	78744	HWP2705	TX	240
742	LETICIA SALAS	Travis	78653	JNP4945	TX	516
743	TOBY N JONES	Williamson	78641	BXN1259	TX	621
744	DAISHA MONIQUEE BROWN	Travis	78725	MXP9446	TX	575
745	JOHN WESLEY MORGAN	Williamson	78634	GHM1191	TX	363
746	ANTHONY DAVIS	Travis	78660	JXD5523	TX	318
747	WILLIAM NEVIN COLLENTINE	Williamson	78633	NMK6863	TX	315
748	YESENIA ATHALIA ALSMADI	Travis	78727	MTY5473	TX	282
749	MAZIER ELIZABETH LOPES	Travis	78754	LHF6718	TX	346
750	DARIUS SMITH	Travis	78724	PWB5533	TX	701
751	CARLETTA NICOLE MCCOOK	Travis	78753	NTY8287	TX	622
752	DEVANTE JORDAN DWYER	Travis	78758	KVP4774	TX	357
753	AMELIA ORNELAS DE CARDENAS	Travis	78724	GBD1763	TX	674
754	MEJION TONCHAE MYLES	Williamson	78664	MJL6164	TX	395
755	ULISES G BAUTISTA JERONIMO	Williamson	78664	NHY3927	TX	383
756	JOSE ARIZA	Travis	78758	AA52568	TX	384
757	EMILY DAWN COOK	Travis	78745	NNH3648	TX	569
758	ALYSSA NICOLE LYNN EMMEL	NULL	23454	NFZ7717	VA	758
759	PORSHA DESHON HODGE	Williamson	78634	MCZ8154	TX	414
760	DADRIAN LARUE JOHNSON SHERQUERO DESHANN JOHNSON	Travis	78660	PVF7978	TX	605
761	BARNABAS LEGRO WILLIS YOLANDA LARON WILLIS	Williamson	78717	PVZ8288	TX	688
762	RYAN MATTHEW MCKNIGHT	Travis	78745	RBW8401	TX	648
763	SYDNEY AYLISH MATHEWS	Williamson	78717	PCJ2471	TX	487
764	ERICK RAFAEL JIMENEZ RAMIREZ	Travis	78719	LGV1593	TX	270
765	PHILLIP SCOTT GREGORIO	Williamson	78681	NXV2053	TX	623
766	ANTHONY RENEE MARTINEZ	Travis	78653	NKY6399	TX	920
767	MANUEL LOUIS RAMIREZ	Travis	78744	NCF8020	TX	456
768	FRANKIE LEE HUTCHISON JR	Travis	78758	NXL0730	TX	577
769	ROBERT LOUIS NEWELL	Williamson	78642	DDD3558	TX	229



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

## CTRMA Prohibited Vehicles

770	EBONY LEIGH HOLLEYTERRY GENARD HOLLEY JR	Travis	78653	NCK7881	TX	427
771	ABEL MARTINEZ MARQUEZ	Williamson	78615	NRM3511	TX	379
772	ERASMO PARAMO HERRERA	Hays	78610	KGW8834	TX	198
773	GABRIEL DORIA III	Hays	78640	DMT6015	TX	296
774	MIGUEL ANGEL SALAZAR	Travis	78723	NCF8433	TX	483
775	MICHAEL SHANE PARMER	Henderson	75758	NSF7022	TX	326
776	TRISTAN CRAIG SHENKIN	Williamson	78664	LXX3500	TX	607
777	TINA LOUISE ZAMORA	Travis	78721	NCD7211	TX	537
778	SIR ALEXANDER LECROSS NEAL	Travis	78753	RLG0196	TX	698
779	MARK THOMAS GIROIR	Williamson	78634	RFG1701	TX	665
780	PATRICK K DOUGLASVIRGINIA A DUNN	Travis	78741	DR8W823	TX	401
781	KIMBERLEE MACHI VONDIEZELSKI	Van Zandt	75754	NFV7351	TX	499





## CTRMA Prohibited Vehicles

782	MELISSA JEANETTE DOMINGUEZ	Travis	78741	FTD3502	TX	318
783	JACQUELINE MATA	Hays	78737	NRL6768	TX	286
784	BILMA CELESTE ARELLANO	Travis	78653	PFR6529	TX	466
785	ADONI ZARWEA- SANDERS	Travis	78727	MBL7147	TX	371
786	JAMES COREY ROBERTS	Travis	78702	GLZ2431	TX	419
787	GERRY ALDEN BUTTS JR	Bastrop	78957	LVK5234	TX	328
788	CR KISOR	Smith	75789	1UJ136	TX	538
789	MICHAEL LAUREN MIRELES	Dallas	75088	LRN8289	TX	180
790	MARIA R MENDOZAMARCOS H MORENO	Bastrop	78621	BTP4985	TX	461
791	LATRICE ANN ALEXANDERDARWIN GERMAINE BURKS	Travis	78741	KGB4592	TX	289
792	CHARLES LOUIS ROTH	Travis	78704	RBB6232	TX	636
793	JILL MERIN SHAHAN	Williamson	78613	DG3L079	TX	260
794	MECKALA DOMINIQUE ALEXANDER	Travis	78645	PFC6562	TX	481
795	OLGA E MARTINEZ	Guadalupe	78155	KXD5652	TX	504
796	STACEY LYNN BRADEN	Bastrop	78602	BM70849	TX	633
797	ALEXIS MARIE HERNANDEZ	Travis	78719	NVZ3176	TX	425
798	EMILY MW DOMASCHK	Bastrop	78621	RBV7438	TX	743
799	ASHLYN MARIE DELONG	Travis	78660	B19042Z	TX	566
800	ADIEL OCAMPO LOPEZ	Bastrop	78612	PSD8031	TX	712
801	ALBA ROSA QUIJADA ESPINOZA	Bastrop	78612	RLK3264	TX	636
802	DAREON S JONES	Williamson	78613	RBW0265	TX	624
803	SERGIO LOPEZ GONZALEZ	Travis	78745	JXW8377	TX	505
804	GRACE LUELLA BROWN	Hays	78666	NNL6999	TX	412
805	DUSTIN M TOLIVER	Bastrop	78957	NNL4137	TX	413
806	COURTNEY MICHOLLIE BELL	Caldwell	78616	NDP0238	TX	479
807	PHILANDER EDWARD MOORE	Travis	78749	LNJ8205	TX	295
808	LYNN RENA MANOR	Travis	78653	DXW8775	TX	643
809	JO-ANN VASQUEZREBECCA ROBLEDO	Travis	78748	NZB7399	TX	349
810	ANNA SHEREE SEGURAMICHAEL ANTHONY VASQUEZ	Travis	78754	NBN3891	TX	413
811	LAURIE RACHELLE MURPHY	Travis	78741	BCC1212	TX	665
812	HUMBERTO JAIMES LOZA	Travis	78725	RLG2135	TX	796
813	CHRISTOPHER JAMES REID	Bell	76502	KYD8457	TX	366
814	ADRIANNA PRECIUS DODD	Bell	76548	PDZ0762	TX	633
815	JANET SILVAS ESTALA	Travis	78653	MYS2898	TX	873
816	HUGO ALBERT NARANJO ARMENDARIZJAZMIN ALIZ ALVIDREZ ZAMARRIPA	Bastrop	78602	NXJ0939	TX	607



## CTRMA Prohibited Vehicles

817	ASHLEY MARIE PEREZ	Travis	78741	NCF4073	TX	631
818	LUIS ENRIQUE JUAREZ SOTO	Hays	78640	RJC3312	TX	671
819	TERESA MASHALL NUNN	Travis	78747	NRM4238	TX	412
820	ALL WEATHER RESTORATION LLC	Hays	78640	PCL1883	TX	577
821	CHERIE LYNN BEVIL	Hays	78610	BJ2S877	TX	464
822	SERGIO J REYES	Hays	78640	JWJ4922	TX	517
823	DESIREE S THORNE	Bexar	78251	KHD7737	TX	272
824	JONATHAN ORTIZ VEGA	Travis	78741	NNM2179	TX	417
825	TAYLOR MARIE JEHL	Lampasas	76550	RRT0379	TX	691
826	PHILLIP CAUSEY	Travis	78660	DWC8043	TX	255
827	JUSTIN ROBERT HINDMANSHELBY ANN HINDMAN	Caldwell	78644	PVG1906	TX	520
828	ISRAEL BALDENEGRO	Travis	78719	HFB9823	TX	373
829	DELILAH NICOLE HINOJOSA	Travis	78760	NGB7783	TX	729
830	JUAN CARLOS SANCHEZ MARTINEZ	Harris	77041	MCB1358	TX	246
831	ASHLEY RENEE KNIGHT	Travis	78724	NNL6702	TX	526
832	MARIA ELIZABETH FUNEZJENIFHER MURILLO FUNES	Travis	78617	NTY9692	TX	393
833	ROSA MARIA GARCIA	Travis	78702	KGV9094	TX	651
834	YAJAIRA MEDRANO SANTAMARIA	Bastrop	78621	MWH8626	TX	411
835	OLIVIA MCCALL CHANDLER	Travis	78660	NDD0414	TX	418
836	CHARLES ROLAND	Travis	78653	NCF4650	TX	443
837	NATHANAEL PACAJAJ LOPEZ	Travis	78758	PSK8236	TX	258
838	NUBIA GUADALUPE DIXON	Bell	76501	CFM9255	TX	618
839	PAUL EDWARD LAND JR	Travis	78744	KBY9680	TX	337
840	GABRIEL GARCIA	Comal	78130	KCW0057	TX	440
841	JOSE ZARATE	Hill	76645	NXN2864	TX	600
842	MALCOLMN JEROME BURDITT	Travis	78753	NXM0647	TX	352
843	MACARIO PEREZ JUAREZ	Travis	78617	KSF1048	TX	296
844	ZACHARY JAMES COOPER	Williamson	78613	PKD2458	TX	774
845	DAVID EDUARDO PEREZ GARCIAJESSICA GUADALUPE JUAREZ	Travis	78741	PFP3526	TX	520
846	TIFFANY NICOLE EBBS	Travis	78728	LBV0200	TX	508
847	ALEXANDER BLANCO CARRENO	Travis	78744	LWZ0725	TX	392
848	CORVETTA YNETTE DANIEL	Smith	75771	LMP2239	TX	390
849	TOBY CALLIE COURS	Travis	78758	FVL1151	TX	511
850	ELIZABETH VELA	Brazos	77803	HNF2706	TX	426
851	JASON L CHANNEL	Travis	78653	KCH2752	TX	546





## CTRMA Prohibited Vehicles

852	JORDANN ASHLEY MAHONEY	Montgomery	77386	LTJ0156	TX	314
853	MARRISELA CASILLAS	Williamson	78634	NFZ8833	TX	348
854	CANON PAUL MARTINKA	Travis	78660	DR2W871	TX	509
855	JAMES KEITH RODGERS	Ector	79765	NLM2562	TX	648
856	AMBER VRAI FRITHIOF	Williamson	78628	MTB7787	TX	311
857	DAKOTA CHEYENNE FAMBROUGH	Williamson	78633	PJJ4914	TX	414
858	MICHAEL GEORGE SLOVER JR	Travis	78736	PVZ6606	TX	316
859	TRUSTWORTHY CLEANING COMPANY	Travis	78754	HJY5298	TX	382
860	JOSE ALBERTO RODRIGUEZ JR	Hays	78610	LGV2286	TX	401
861	BELINGA ETIENNE	Bell	76542	PLX2232	TX	407
862	ALVIN WALKER	Travis	78724	PPF1726	TX	722
863	JORGE ENRIQUE SEGOVIA ESQUIVEL	Williamson	78642	KKB9233	TX	483
864	CARLOS MAYFIELD	Bastrop	78612	BYC6842	TX	797
865	JESSICA ZAPATA GARCIA	Travis	78723	RHS6116	TX	745
866	SAMUEL TUCK BRIMBERRY	Williamson	78664	PFC5720	TX	429
867	LANNY W JENKINS	Williamson	78613	PYY7825	TX	524
868	BRENT EDISON ALEXANDER	Travis	78721	DFX7629	TX	366
869	FELIX ACOSTA PARDO	Travis	78702	NTY5021	TX	322
870	DANIEL QUEZADA	Caldwell	78616	MHB8928	TX	291
871	MELINDA SUE DOUGLAS	Bell	76549	RPM6724	TX	573
872	MICHAEL JOHN WELCHMEGAN HANNUSCH WELCH	Bastrop	78957	GP09FP	TX	244
873	JEAN L KEEHAN	Williamson	78641	MYR6453	TX	672
874	JOHN WILLIAMSANITA JOY MCCALLON	Bell	76543	MJY0170	TX	420
875	LAURA CAMPOS	Travis	78744	HPD8151	TX	359
876	DAEGAN LEE RICHMOND	Travis	78660	PYB1026	TX	734
877	TEXAS HIGHWAY HAULERS, LLC	Travis	78746	R471297	TX	383
878	URIEL MONTELONGO	Guadalupe	78155	PFP4240	TX	468
879	ASHLEY JUDITH DELGADO	Milam	76567	NXJ2140	TX	453
880	CARLOS GOMEZ	Hays	78640	PSJ9345	TX	666
881	ANIBAL DE LEON	Travis	78745	MHD1602	TX	415
882	ROBERTA JESSIE MORALES	Travis	78748	MXP3547	TX	255
883	ERIKA ANN ESTRADA	Travis	78725	JJF5690	TX	752
884	TAYLOR ELISE BROUSSARD	Travis	78745	NCF4253	TX	339
885	KATELYN BROOKE STOKES	Williamson	78613	FVW3887	TX	229
886	FRANCISCO ISRAEL GARCIAAPRIL ROSE GARCIA	Williamson	78633	PMW4948	TX	429



## CTRMA Prohibited Vehicles

887	DAVID BRANDT ALLSHOUSE	Williamson	78626	NGC5286	TX	587
888	ROLAND GUERRERO	Travis	78723	NXL2198	TX	394
889	STEPHANIE BROOKE HEGLERCHARLES LEE HEGLER II	Fort Bend	77479	MKV7834	TX	295
890	NICK GRAY TRUCKING LLC	Guadalupe	78108	1M62108	TX	211
891	BRANDY DIONNE MILLER	Travis	78724	LRH1567	TX	269
892	MARKUS BAZELLE FULLER	Williamson	78641	MTY5251	TX	581
893	ASHLEY APRIL MONTOYAMICHAEL TEODORO TORRES JR	Travis	78721	JJF0713	TX	687
894	JUAN MANUEL MARTINEZ-PEDRAZA	Travis	78723	BTF2060	TX	229
895	SARAH FAYE KOZAKALEX BO KOZAK	Travis	78752	PCB7988	TX	469
896	KYLEE ELIZABETH ODONNELL	Travis	78746	MBK1122	TX	672
897	ROMAR J SMITH	Travis	78758	MYR8053	TX	493
898	KAYLA JANE JONES	Travis	78746	HGB4805	TX	380
899	DORA ALICIA NORMAN	Hidalgo	78503	LVB0620	TX	616
900	APPOLLONIA LASHAY JACK	Williamson	78641	NFW8589	TX	433
901	CIERRA KAYLIN RAX	Williamson	78641	KNY8813	TX	206
902	DAVIS POOL STEEL LLC	Travis	78660	MHB6627	TX	300
903	LANCE HEROD LINDSEY	Burnet	78611	PJV7807	TX	658
904	ANNETTE LYNN BAKER	Travis	78759	NKY1659	TX	347
905	DAKOTA REED ADAMSON	Travis	78744	RBD3921	TX	680
906	CHRISTIAN CASTANEDA CORNEJO	NULL	78729	RWT7843	TX	833
907	DEMERE JEANETTE SILVERSON	Travis	78645	RGC0390	TX	588
908	ROMEL EDUARDO HERNANDEZ PEREZ	Travis	78617	RTG8515	TX	470
909	LANTONYA ROCHELLE WRIGHT	Travis	78725	RNG3060	TX	734
910	MICHELLE VALENZUELAJOE VALENZUELA	Travis	78653	LSS4437	TX	344
911	MIKAYLA TENISHA SMITH-WRIGHT	Hays	78610	NCG1174	TX	280
912	TINA MARIA SCHULZ	Victoria	77901	CB03066	TX	382
913	CRATING AND PACKAGINGSPECIALISTS INC.	Comal	78130	NWT4077	TX	349
914	ASHLEY JANAI JACKSON	Williamson	78626	NY8823	TX	412
915	JOE LADD	Williamson	78729	NK22464	TX	454
916	ELLA LOUISE FIELDS	Williamson	76574	NCD8798	TX	348
917	MARCO A NAVARRO	Travis	78753	DX6C032	TX	354
918	BRIAN DAVID MARTIN	Williamson	78613	GWZ0426	TX	281
919	OSBALDO QUINTANA-MOLINA	Travis	78617	NZB8340	TX	484
920	AMY REBECCA MUNOZ	Travis	78760	MBL7922	TX	531
921	TAQUIA ANN JANETTE COLLINS	Travis	78723	RMH4265	TX	908



## CTRMA Prohibited Vehicles

922	CHRISTINA ASHLEY BOUDREAU	Williamson	78613	PGF4452	TX	533
923	SONIA MICHELE MCCULLY	Williamson	78641	MGY4868	TX	549
924	KEJERRICA LAMONTINIQUE CHANDLER	Bell	76543	MGP4786	TX	635
925	ANGELICA SALAZAR-RUIZ	Travis	78725	NTX9545	TX	782
926	BRITTANY M WASHINGTON	Bastrop	78602	PTN7125	TX	580
927	RENE GABRIEL DON JUAN	Williamson	78613	KLS0555	TX	221
928	ARP BILLBOARDS AND SIGNS INC	Travis	78709	LZR8488	TX	253
929	FRED ELLISON	Travis	78761	LVL0813	TX	418
930	RAVEN CACHE WILSON	Travis	78702	KSD0871	TX	303
931	DEZIRAE ANN WILLIAMS	Travis	78753	KSF0139	TX	724
932	HALEY LYNN PLUET	Williamson	78641	PZC3804	TX	838
933	CAIN MANCHA RAMIREZ	Travis	78617	LSC4490	TX	252
934	JARED WINFIELD PRICE	Dallas	75062	KVP6910	TX	596
935	MARK AARON CARMONAOFELIA JULISA SEGURA- AGUILAR	Travis	78754	RBW8248	TX	738
936	JAQUARIUS MONTREAL DANIELS	Travis	78653	LKT9427	TX	578
937	RONNIE MOSSRONZEL EARNEST MOSS	Clay	76377	NNC8151	TX	508
938	ZECHARIAH ZACCHAEUS SIAS	Travis	78691	2NUPE	TX	443
939	ANTONIO LARA GONZALEZ	Travis	78758	PLX2871	TX	468
940	ELOY RODRIGUEZ	Bastrop	78621	NNM4753	TX	626
941	TAYLOR DEAN DALLENMADISON LOREN DALLEN	Williamson	78641	MXX3073	TX	342
942	SALAS PALOS PASCUAL	Bastrop	78602	LFC3894	TX	544
943	JULIA EMMA KASTER	Travis	78617	KMH9628	TX	639
944	PATTI SUZANNE LIOON	Travis	78759	MNF6813	TX	242
945	CHEYENNE T SIMASCRAIG MICHAEL SIMAS	Williamson	78634	LGV8180	TX	256
946	STEPHANIE BRUBAKER	Travis	78660	HFY9694	TX	350
947	THOMAS PATRICK HUNT	Travis	78745	9LZJV	TX	469
948	ANTONIO ALEXIS ALVAREZ	Williamson	78664	RBW8604	TX	686
949	TRAVIS RANDALL KIZER	Travis	78723	PPG1661	TX	566
950	KRISTOPHER FRANCIS QUINN	Williamson	78641	PYB4901	TX	463
951	JESUS ALVAREZ SINECO	Bastrop	78621	SFH5868	TX	712
952	TOMAS CONCEPCION MONTANO IV	Travis	78653	NCR8945	TX	918
953	BRANDON CARL COOPERBRYLIE LYNNE STOCKARD	Bastrop	78602	KCJ3999	TX	238
954	EDMOND TROY CALL	Travis	78747	DBN9595	TX	394
955	KENDRA RENE JOHNSONPHILIP EDWARD FLETCHER	Williamson	78665	RKC9929	TX	573
956	DANIELA L. SANCHEZ FERNANDEZ	Williamson	78665	LVN8615	TX	529



## CTRMA Prohibited Vehicles

957	TERRY K SMITH	Montgomery	77318	BWB2304	TX	773
958	KATHARINE NICOLE WHITEKENDALL DWAYNE WHITE	Burnet	78611	KYD1875	TX	287
959	J E MCBRAYER	Harrison	75670	TRD608	TX	776
960	MARCOS ANTONIO COY	Williamson	78681	NKS8308	TX	351
961	JAZMYN LEAHANN PINA	Travis	78724	RTG1598	TX	749
962	JERSON AGUILAR	Travis	78753	LGV1353	TX	535
963	ALEXUS ALEXUS BONDAGE	Travis	78744	NCF7373	TX	723
964	SHAYNE MICHAEL PARASCOTYLER PRESTON HICKMAN	Montgomery	77354	KJX4055	TX	537
965	JULIE ANN MILLIGAN	Bastrop	78621	GYB4268	TX	270
966	ANTHONY DWAYNE HOWARD	Travis	78653	PWB0412	TX	728
967	ALFREDO VEGA AGUERO JR	Travis	78721	RBX0763	TX	785
968	MYLES SNIDER	Travis	78721	NCF8254	TX	429
969	CHRISTOPHER JOHN MOEHLING	Travis	78722	LVM1460	TX	202
970	NANCY TORRES	Travis	78724	NDR3231	TX	408
971	BRITTANEY ARNDT	Harris	77003	MMV9565	TX	385
972	CORY WAYNE PING	Williamson	78626	MKD7782	TX	229
973	ERIC GLENN HINOJOSA	Williamson	78729	MTB5188	TX	381
974	MATTHEW MICHAEL GRONNER	Travis	78660	PKZ2922	TX	454
975	ANNETTE W KYLBERG	Comal	78130	BVT1928	TX	511
976	DALTON ROBERT MOE	NULL	30114	PCJ7449	GA	681
977	YZABELL AGUIRRE	Williamson	78664	NGT8495	TX	414
978	DANIA RADY CODYJAKE RYAN-Z RADY	Williamson	78664	PDX9245	TX	486
979	SHELBY LYNN NORTHCATHERINE KAY CRANMER	Travis	78728	NRM0254	TX	325
980	EDWARD CHRISTIAN GMUR	Travis	78750	KNP0681	TX	297
981	DELMETRIA ARLENE WILLIAMS	Travis	78714	PPG3397	TX	566
982	HOMERO NAVARRO MALDONADO	Travis	78744	KVM5859	TX	273
983	CHRISTIE D. WHITE	Travis	78728	MTX4780	TX	269
984	GUTTER MACHINE	Travis	78734	631177J	TX	259
985	ELAYNA HERNANDEZSAMUEL LOUIS-DEGARIO BELL JR	Collin	75407	NXP0691	TX	299
986	KIMBERLY ANN MANOR	Bastrop	78621	NSL4268	TX	462
987	MIA ALYSSANDRA LARA	NULL	78148	PSL5031	TX	617
988	SYDNEY MICHELLE BRITTON	Williamson	78641	KNZ4849	TX	401
989	ROBERT NELSON DUNLAP	NULL	78613	BZC1517	TX	317
990	COCO CHANEL WHITE	Bastrop	78612	PTN2626	TX	605
991	THOMAS HEBERT	Travis	78731	RNG1502	TX	659



## CTRMA Prohibited Vehicles

992	JOSE ALBERTO LOPEZ ADAME	Bastrop	78957	PTN0479	TX	584
993	JOSE JAIME ELIAS LOPEZ	Bastrop	78612	RPJ8665	TX	726
994	ESMERALDA TAVIRA BENITEZ	Travis	78724	KLG9258	TX	452
995	LUCIA A PUENTES	Travis	78757	MX2653	TX	373
996	LARRY JOSEPH SHIBLEY JR	Bastrop	78621	GSW6142	TX	295
997	JOSE L ESCOBAR EULOGIODESIREE DENISE CAMACHO	Bastrop	78612	MX3526	TX	306
998	VALERIE LUNA	Travis	78617	RHS8194	TX	780
999	CHRISTOPHER MCDOWELL	Travis	78745	HZ9592	TX	341
1000	LESLIE ANN TOVAR	Bastrop	78957	LHF3447	TX	291
1001	JOEL GARCIA	Hays	78610	PJL2273	TX	625
1002	ETHEL MAE JOHNSONLARRY DARNELL JOHNSON	Gonzales	78629	PLC3791	TX	551
1003	NICOLE LEIGH FRANKLINKENEDY MATTHEW FRANKLIN	Bastrop	78621	RBJ4398	TX	672
1004	JOSUE O BARDALES ABREGO	Travis	78759	PLX0909	TX	497
1005	DEVAN CHARLES WALKER	Williamson	78664	MTX5683	TX	234
1006	LUESHAY MONIQUE WARD	Travis	78721	HJY4218	TX	616
1007	JHONY ILSAIR JIMENEZ	Travis	78702	NMW3779	TX	702
1008	ALBERTINA REYEZRAUNEL PORCAYO	Travis	78753	NNM3747	TX	495
1009	DAVID HOLMES JR	Travis	78725	PWB4912	TX	840
1010	REGINA BALTIMORE WHITE	Travis	78725	NKZ2125	TX	508
1011	ERICA MARIE RIVERA	Hays	78640	RNK4603	TX	804
1012	ERNESTO OLMOS CUEVAS	Travis	78758	LXD5878	TX	338
1013	ANDREA BANUELOS GASTELO	Travis	78753	NKY6705	TX	839
1014	AURORA GUEBARA LOZANOJAIME JAVIER LOZANO	Williamson	78613	MDH5292	TX	522
1015	RACHEL MARYANGELINE ASIAMAHSARAH BETH OSTOPOWICZ	Travis	78660	RLK3831	TX	713
1016	ALEXANDER NICHOLAS AGUILAR	Travis	78653	NLH2045	TX	273
1017	CASIMIRO R ENRIGUEZ	Hays	78610	1L94382	TX	202
1018	ERIC LAMONT BANKS	Hays	78640	JMM6775	TX	404
1019	YVAN ALEXANDRO HERRERA TOUSELL	Travis	78617	MMF8273	TX	540
1020	FIRST STUDENT INC	NULL	45202	1234490	OH	986
1021	DRU ALEXANDER JAMES CASWELL	Travis	78727	NXJ2635	TX	401
1022	DEREK RYAN GOULDING DIAZKELLIE TATUM DIAZ	Williamson	78613	NRL6748	TX	297
1023	SHANTE RAGLIN	Travis	78653	PPM3680	TX	753
1024	MARTIN SPENCER LYMAN	Travis	78704	HMG5432	TX	264
1025	NORA MAGDALENA CHARQUENO	Travis	78721	CVV2136	TX	340
1026	CARL GAGE	Travis	78702	NCG1441	TX	496





## CTRMA Prohibited Vehicles

1027	MOISES PEREZ-PONCE	Bastrop	78621	MTC0857	TX	382
1028	MARK AURELIO MONTES	Williamson	78642	RHW0260	TX	538
1029	ISMAEL DE LA CERDA PACHECO	Bastrop	78621	NVF1178	TX	832
1030	DENISE ESMERALDA DE LA ROSA	Travis	78660	PVZ6119	TX	552
1031	JENNIFER EATON LOPEZ	Burnet	78605	LFP8366	TX	298
1032	ALEJANDRO REYES SR	Travis	78753	KGV8059	TX	411
1033	ESMERALDA MARTINEZ	Caldwell	78616	RBX5103	TX	622
1034	STEPHEN DACOSTA HINKSON	Travis	78721	GSX4384	TX	699
1035	JACOB LAURENCE SOUTHWELL	Travis	78745	RFF7108	TX	686
1036	ALICIA LYNN BRANNONNANCE & BRANNON ENTERPRISE LLC	Travis	78660	T8347K	TX	400
1037	MELISSA LEAL MYNAR	Travis	78750	PTH2172	TX	593
1038	JENNIFER SCHAEFER TAYLOR	Travis	78753	PLL0927	TX	556
1039	NATHAN LAMONT WILLIS	Williamson	78634	RTG1438	TX	757
1040	GRACE LAUREN HATHAWAY	Travis	78759	DSM5726	TX	441
1041	VICTOR CLARK	Travis	78722	NCF7367	TX	540
1042	THOMAS WAYNE HAMBY JR	Williamson	76527	48XHD9	TX	506
1043	SAMANTHA M SKAGERBERG	Travis	78759	NPM9378	TX	460
1044	JONATHAN PATRICK STACH	Williamson	78665	GRB7899	TX	175
1045	KATRINA ANIRA CUBIT	Caldwell	78648	NRX7662	TX	600
1046	DARIUS SPEARS	Travis	78724	T8388K	TX	849
1047	KRISTOPHER ANTHONY LOPEZ LINDA MARIA LOPEZ	Harris	77019	HMK5901	TX	242
1048	DENISE MARIE MACIEL	Travis	78753	NCD7983	TX	408
1049	BREYLE BRESHAY RIVERS	Travis	78741	RBW7558	TX	779
1050	ANDY D HERNANDEZ BLANCO	Travis	78753	KDT6784	TX	349
1051	JAMES DEAN	Travis	78724	PYZ9824	TX	698
1052	BRION NICHEAL WILLIAMS	Travis	78721	PPG3890	TX	745
1053	STEPHEN DOUGLAS PATE JR	Henderson	75778	KCP7847	TX	270
1054	FRANCISCO SORTO	Travis	78747	1N21589	TX	175
1055	CHRISTOPHER LYNN MIDDLETON	Travis	78724	MNX0532	TX	739
1056	SHAWN LEE WEST	Hays	78640	LMH9057	TX	417
1057	ERIC RIVERA	Bell	76541	HFT0112	TX	405
1058	ROBERT JOHN ORTIZ	Bell	76513	LSB1584	TX	461
1059	NICHOLAS RYAN CLAEYS	Bastrop	78650	MTD6033	TX	753
1060	PHILLIP ONEIL HAGEN	Hays	78666	FZH7784	TX	500
1061	DESTINY SHONTAY WILLIAMS	Williamson	78683	PLY1420	TX	706



## CTRMA Prohibited Vehicles

1062	ASHTON ST ELMO GENTLE JR	Travis	78726	PSL7698	TX	344
1063	ALEXIS NICHOL MARTHA ZAMORA	Williamson	78634	MCZ9343	TX	621
1064	DYLAN MATTHEW SMITH	Anderson	75803	KGf0314	TX	289
1065	JACKSON BRADY COX	Travis	78751	JRG5630	TX	586
1066	JUAN CASTILLA MONTES	Travis	78753	LBT8518	TX	447
1067	NIKHOLOS GEMIR HOLLEMAN	Bell	76504	LGL1383	TX	242
1068	CODY STEVENS	Travis	78747	BN14495	TX	340
1069	JOSHUA RENE VELA	Wilson	78160	NFC0953	TX	606
1070	PEDRO LEONEL MELGAR	Travis	78748	NHM7045	TX	365
1071	DANIEL EDUARDO CARCAMO JR	Williamson	78641	NMY8099	TX	546
1072	DANNY RAY ESTRADA	Caldwell	78644	LRJ0379	TX	427
1073	SHALANTHIA GABRIELLE LEWIS	Bastrop	78621	LXD9657	TX	318
1074	RANDALL GUY POLK	Travis	78739	NGB8316	TX	361
1075	CARMEN DEL R. LOPEZ MARTINEZ	Travis	78744	NNM2792	TX	393
1076	DAVID CHRSTIAN GARCIA	Hays	78666	PLX7711	TX	535
1077	TONKE ANTONIO CASAREZ	Travis	78748	NCM3381	TX	399
1078	MARK DAVID EGGLESTON JR	Williamson	78634	NLJ8549	TX	369
1079	ISIDRO BARRIENTOS JR	Williamson	78634	NKZ3813	TX	468
1080	JOSE PEREZ JR	Bastrop	78612	NRL6707	TX	275
1081	RUTH TOVAR LEALCHRISTOPHER GARCIA	Hidalgo	78557	LVJ6315	TX	637
1082	LUIS CALIXZULMA MATUTE	NULL	78753	PSL6618	TX	894
1083	LISA MARIA THOMAS	Williamson	78633	NY4083	TX	540
1084	KELVIONNA BRITTANY-DESAREEJOHNSON	NULL	76549	MTY5634	TX	220
1085	CARRIE LYNNE WELLS	Caldwell	78644	MSD7372	TX	692
1086	JUAN DANIEL FRANCO BRICENO	Bastrop	78612	PMJ6012	TX	478
1087	SHANNON MONTANINO	NULL	65202	JYD4037	MO	419
1088	THERESA ELIZABETH RAY	Bastrop	78621	PXX1866	TX	766
1089	HUNTER ERIC JEHL	Williamson	78642	PPM9160	TX	456
1090	BEATRIZ ORTIZ	Randall	79119	DL3Y639	TX	296
1091	TAMMY E WENDLAND-KIRKKRISTEN NICOLE WHITE	Bastrop	78662	PFR0069	TX	554
1092	YANNA AYRATOVNA GALLYAMOVA	Travis	78747	PJL3291	TX	516
1093	URSULA ANN LOGAN	Williamson	78641	CHK0318	TX	744
1094	ROBERT WILSON HEACOCK	Williamson	78641	NHY3308	TX	412
1095	FORTUNATE JR DELEON	Travis	78758	RNG3531	TX	473
1096	JESSICA VELDA HERNANDEZ	Caldwell	78616	LFR9196	TX	327



## CTRMA Prohibited Vehicles

1097	MEREDITH HUNTER SOLIS	Travis	78750	PWF4983	TX	576
1098	SANTOS N GUZMAN GUEVARA	Travis	78653	HKT0418	TX	279
1099	KENNETH ROBERT FISHERAMANDA LYNN FISCHER	Travis	78745	LMP7833	TX	253
1100	KYLIEANN JUNE XAVIERTIFFANY CHARON MCDONALD	Bell	76541	PPF5412	TX	657
1101	NESA DOMINGUEZ	Hays	78640	KXD6191	TX	299
1102	MANUEL S HERNANDEZ RODRIGUEZRIGOBERTO E JORDAN JIMENEZ	Fort Bend	77494	PRK8786	TX	684
1103	GUADALUPE ANDRES RUIZ CELIS	McLennan	76712	PTR2039	TX	577
1104	KARYN ANNE HOSKINS	NULL	10403	MCX6305	MA	347
1105	TERI ANNE POTTS	Burnet	78611	MHH3785	TX	462
1106	JEREMY EVENSON	Williamson	78665	KDR7003	TX	223
1107	NIZERATO VEGAHERIBERTO VEGA	Williamson	78613	GKY9234	TX	275
1108	LEKENDRICK CALDWELL	Gonzales	78629	KVM3792	TX	726
1109	AMANDA SIPE	Bell	76543	LXX1794	TX	617
1110	SIMON HERNANDEZ	Bastrop	78621	MBC0975	TX	668
1111	ANITA H DAVIS	Travis	78753	MMY7841	TX	425
1112	STEPHANIE ANN ALANIZ	Travis	78617	JJG3052	TX	245
1113	GUSTAVO ALEXANDRE GASPAR	NULL	10562	MHZ9241	NY	200
1114	GUERRILLA CONSTRUCTION COMMUNICATIONS LLC	Travis	78660	PTX9872	TX	542
1115	ALEJANDRO RENE MARIN	Travis	78653	NGB2102	TX	826
1116	ERIC WAYNE MULLER	Williamson	78641	SCG2869	TX	622
1117	AMBER DSHA LIPSCOMBMAURICE RASHAWN LIPSCOMB	Williamson	78641	RLF1488	TX	650
1118	LISBETH CAZARES	Travis	78653	RNJ4200	TX	747
1119	JOSHUA EUGENE HENDERSONLANGDON EUGENE HENDERSON	Travis	78653	CHS4329	TX	568
1120	AMBER ROSE SIMON	Wood	75773	NJL4840	TX	460
1121	ALEJANDRO DANIEL WAGMISER	Travis	78753	RTG1923	TX	750





## CTRMA Prohibited Vehicles

1122	SETH REESE MYRICK	Bastrop	78621	GP65SF	TX	377
1123	RANA RABEH MAHDI	Travis	78617	RBV9937	TX	632
1124	JAMES DANIEL ALLEN IICOY TOLBERT TYLER ALLEN	Williamson	78626	MRG3000	TX	556
1125	SANTOS GARCIA	Bastrop	78612	BE39313	TX	587
1126	ASHLEY VICTORIA POWERSMITCHELL SHAUN POWERS	Williamson	78634	KKB5647	TX	393
1127	ANDREW GARCIA	Travis	78704	HZK2411	TX	253
1128	ALVIN R GILCREASE JR	Bastrop	78612	MYS1983	TX	345
1129	BOBBY GARCIA	Lee	78942	LXF3856	TX	372
1130	XAVIER G LEYVA	Williamson	78641	RYX6922	TX	629
1131	CODY ALLEN DOWDELL	Bastrop	78612	PJM3270	TX	536
1132	JOSEPH HAYWOOD JOHNSON III	NULL	22312	GN27LC	VA	334
1133	TYLER MICHAEL WOLFE	Travis	78728	JWH4380	TX	234
1134	SHANNON D MCCLEARY	Bexar	78209	MZP4769	TX	385
1135	SUZAN V HARRIS	Travis	78734	PYX7693	TX	474
1136	THOMAS YBARRA	Burnet	78605	LVZ7532	TX	294
1137	JUAN VARGASDESTINY MONIC RAMIREZ	Travis	78704	PFP7377	TX	450
1138	THOMAS KIRK WARWICKGILLIAN KATE WARWICK	Williamson	78613	KYD3176	TX	433
1139	ESMERALDA CHACONELIJAH BRANDON CRAWFORD	Bastrop	78621	NGB9511	TX	293
1140	GREGG EVANS	Williamson	78642	MHD0236	TX	246
1141	ELIZABETH JOY WELLS	Travis	78660	JRG0146	TX	347
1142	ALEXANDERIA SIMONE FULTON	Travis	78758	PJL5635	TX	486
1143	ASHTON AINSWORTH	Harris	77586	ERD1000	TX	276
1144	JANEEN SHAREA SPENCER	Travis	78728	LRW8968	TX	964
1145	WILLIAM CHASE GREER	Dallas	75209	KGL3464	TX	374
1146	WHITNEY NICHOLE SPARKS	Bell	76543	LNC9668	TX	403
1147	LAUREN ASHLEY LOPEZ	Travis	78747	PFP2325	TX	569
1148	GENTRY JENSEN	Williamson	78641	JGC0958	TX	497
1149	THOMAS MAXWELL LAUDERBAUGH	Williamson	78613	KBX8970	TX	388
1150	SHONTE ELIZABETH COOK	Travis	78724	SDG5707	TX	956
1151	SHONTEL RENEE PERRYMAN	Travis	78653	NYV0987	TX	532
1152	SARA ELIZABETH ROBBINS	Travis	78731	MCH6290	TX	172
1153	DONOVAN COLES JRPAMELA R COLES	Williamson	78613	RLK5877	TX	550
1154	JOHN RAMON VALENCIA	Travis	78617	PFP6884	TX	544
1155	BROOK FAYE BONNEMAROBERT CHARLES BROWN II	Williamson	78641	RLH8495	TX	750
1156	UNITED PARCEL SERVICE INC.	Dallas	75229	PPV4968	TX	643



## CTRMA Prohibited Vehicles

1157	ELIZABETH ILINE GRAY	Caldwell	78644	NNH9226	TX	315
1158	ASHLEY NICOLE DUNCAN	Williamson	78634	PCJ6959	TX	432
1159	MARKEATHA SIMMONS	Bastrop	78662	LZL6046	TX	457
1160	HALEY CHRISTINE VASQUEZ	Williamson	76527	RRP7057	TX	693
1161	LESLIE DENISE RYAN	Travis	78725	NPL5187	TX	394
1162	NORMA RESENDEZ	Travis	78741	RLF5714	TX	735
1163	RUTH CECILIA PALACIO	Comal	78130	PJL0852	TX	577
1164	JOHN MOSES PULLIAM	Caldwell	78644	RTH7632	TX	744
1165	EDWARD GARCIA	Hays	78666	NCD5641	TX	385
1166	ROBERT ALAN GOLEMBESKI	Travis	78762	BT8D991	TX	615
1167	JORGE ROMERO GAITAN	Travis	78753	NZF2185	TX	478
1168	DAVID KRET	Hays	78640	AN97822	TX	284
1169	LEO JAMES HUMPHREYTAMARA YAVON GOREE	Williamson	78729	LDX9294	TX	385
1170	MULTI SEARCH SERVICES INCMYRON ANDREW SMOORENBURG	Bexar	78212	JGR1522	TX	309
1171	ALBERT CHARLES BLANCHE	Bastrop	78621	PCC2382	TX	523
1172	ANGEL CERVANTES	Travis	78617	RFF1224	TX	650
1173	AUDREY MILLER	Williamson	78665	LCX7366	TX	216
1174	NYEMAH YVETTE JACKSON	Bell	76541	LVN7289	TX	223
1175	ILANDYIA RENEE WHITFIELD	Travis	78723	NPH7523	TX	530
1176	SHERYL ANNETTE MILLER	Hays	78610	PCC1028	TX	410
1177	RAYMOND LEE MEDEARIS	Caldwell	78644	5FE	TX	363
1178	FIDELMAR BAYLON MARTINEZ	Travis	78744	JWJ4775	TX	272
1179	DAUNDREA HARRISCURRY CENTER	Travis	78759	RHW2253	TX	647
1180	ESTELLA GARZA	Travis	78723	NFZ9474	TX	940
1181	S H MCSHANHERBERT WALKER	Bastrop	78621	AZ16351	TX	693
1182	TEKA SHERI-ALICE JONES	Travis	78653	PSL2739	TX	796
1183	JASON JOHN SOLIVAN	Williamson	78613	PPM6773	TX	696
1184	CHRISTY KAY RUIZ	Williamson	78642	RYH6854	TX	668
1185	RUBEN RIVERA ZACARIASROSIE RIVERA OLVERA	Bastrop	78612	PSL2182	TX	629
1186	KALYN BARLOW	Travis	78617	MTY7007	TX	371
1187	SCOTT INGRAM	NULL	78124	LYX0906	TX	482
1188	DONALD WILLIAM WATSONMARY CATHERINE TENNISON	Travis	78745	PRK6028	TX	478
1189	BEAU ALAN BURRELL	Williamson	78665	PKZ0239	TX	415
1190	RICKY DEAN FITE	Grayson	75092	JWK6153	TX	411
1191	MICHAEL L PALMER	Williamson	78641	CM8F013	TX	251



## CTRMA Prohibited Vehicles

1192	CHRISTOPHER RAY MARTINEZ JR	Travis	78724	PPF3896	TX	502
1193	JOANA PEREZ	Travis	78617	FMW9738	TX	434
1194	JASON ANDREW WRIGHT	Travis	78754	RHW2131	TX	772
1195	LEONCIO NUNEZ MENDEZSHANE ADAM PARDO CASTILLO JR	Bastrop	78612	PZB1221	TX	552
1196	EARNEST LEON CHASEALEGREE JASMINE TOLBERT	Travis	78723	NDP7668	TX	386
1197	REYNALDO PENA LEDESMA JR	Williamson	78664	MZD1939	TX	377
1198	OMARI JAHI MCLUSTER	Williamson	78626	NWF5392	TX	524
1199	JEAN ANN WOELLNERCHRISTOPHER J ADAMS	Travis	78745	GSV9529	TX	637
1200	JUSTIN JAMES STANLEYVICTORIA HELEN STANLEY	Williamson	78641	RWZ7881	TX	678
1201	TIMOTHY TERRELLE HUDSON	Bell	76541	NKC2572	TX	369
1202	MARK EDUARDO NAGY	Travis	78723	MWT7373	TX	392
1203	MEGAN DAWN HERRING	Bastrop	78621	KKB8901	TX	397
1204	JEREMY SEITER	Travis	78744	NTZ2295	TX	719
1205	MATTHEW MARK STALLERCHRISTY CRAWFORD STALLER	Travis	78645	LVK7680	TX	299
1206	JOSEPH LEE VALDEZ	Williamson	78628	BZC2686	TX	266
1207	FRANCISCO H LUMBIMARYLOU OLIVA	Hays	78640	HKB0381	TX	557
1208	JAIME RODRIGUEZ JR	Travis	78753	NNL4857	TX	465
1209	MIKAELA AMARIS LOERA	Williamson	78641	PPM3057	TX	438
1210	DONALD RAY REYNA JR	Caldwell	78616	KBM5267	TX	235
1211	JOHNNY R PEREZ	Travis	78617	LGV2480	TX	287
1212	TANGERAY BUTON	Bell	76543	RHS8466	TX	765
1213	DANIEL J CLEAVERJANIE SANCHEZ CLEAVER	Travis	78653	CNR1738	TX	354
1214	JONATHAN BARRIENTES	Williamson	78613	PGF8819	TX	445
1215	KIANA STERLING	Travis	78753	PFP4666	TX	537
1216	JORGE LUIS JAIMES	Travis	78660	HZK1849	TX	621
1217	STACEY ALDRIDGE JR	Travis	78724	KXD5593	TX	241
1218	NICHOLAS EVERETT	Smith	75703	JXN3854	TX	901
1219	JASMINE ANTOINETTE HESKEY	Williamson	78634	KLG7465	TX	285
1220	FERNANDO JAVIER RAMIREZALEXANDRA GRISEL MALAGA VERANO	Williamson	78613	MKG0275	TX	575
1221	JASON ALLEN LITTLE	Travis	78753	HTL3637	TX	209
1222	JULIO C GOMEZROCIO ELIZABET VAZQUEZ DELGADO	Hays	78666	PJP9810	TX	385
1223	CAITLYN LEANN MILLER	Bexar	78249	NFF4295	TX	502
1224	JESUS MIRAM GARCIA	Travis	78758	KVM3249	TX	416
1225	APOLONIA BANDA AREVALOMELISSA AREVALO	Travis	78617	PJL1314	TX	463
1226	RAMESHA NICOLE THORN	Travis	78753	JYD3692	TX	615



## CTRMA Prohibited Vehicles

1227	ANTONIO RODRIGUSS MIMS	Bell	76549	MXP2421	TX	329
1228	VIVIANA ALEJANDRA CAMPOS	Williamson	78641	PCB7974	TX	618
1229	MADELYN ANN ALVAREZ	Brazoria	77531	JWN2811	TX	420
1230	HICHAM LAHBABI	NULL	32095	LNW1880	FL	659
1231	BRANDON J SANABRIA	Williamson	78717	KKC1167	TX	494
1232	VALARIE ANN CASTILLO	Hays	78640	NHG2961	TX	440
1233	JOCELYN KELLY	Williamson	78717	PMW1460	TX	367
1234	JOSE ADALBERTO CASTILLO DUQUE	Travis	78724	RXC9068	TX	882
1235	LAQUESHA NICOLE TOWNSEND	Bastrop	78621	PPF9527	TX	609
1236	MARCUS D GILMORE	Travis	78704	KXD4516	TX	401
1237	SAMANTHA LEIGH BRYANT	Williamson	78613	DNC8513	TX	514
1238	ROBERT ANDREW BUSH	Travis	78758	RSX8969	TX	578
1239	PEGGY AUTEN WILLISGREGORY J WILLIS	Travis	78660	RHT1977	TX	721
1240	CARLA LORRAINE BURRIS	Travis	78759	PFR6280	TX	445
1241	ROMALICE CONNER	Travis	78758	KPD2788	TX	425
1242	ELISSA RENEE PERRY	Williamson	76537	KBM7530	TX	391
1243	JUAN PABLO GARCIA	Williamson	78642	PCB1685	TX	386
1244	CORY DEMON CLARK	Bell	76543	PFR4308	TX	514
1245	ROSA MENDOZA	Travis	78617	DBM6869	TX	270
1246	SHELITA ADRIANNE MITCHELL	NULL	38103	KJW9873	TN	644
1247	DYLAN RUSSELL CROW	Williamson	78641	PTH6310	TX	439
1248	MAKAYLA LOUISESEABORN GONZALES	Williamson	78664	PLV8559	TX	453
1249	SALENA CHAVEZ	Hays	78610	LXF1599	TX	271
1250	NATASHA MICHELL MALONE	Travis	78750	PJL7573	TX	611
1251	DENISHA MONET ROBINSON	Tarrant	76002	NDR3338	TX	540
1252	CHRISTON ALAN STANFORD	Bastrop	78612	MMZ1677	TX	487
1253	WUILLIANS G PIERMATTEI DIAZ	Williamson	78613	RWR7968	TX	726
1254	EMILY REAGAN HILLTROY WELDON HILL JR	Williamson	78641	MKW1303	TX	506
1255	GILBERTO RAMIREZ MUNIZ	Bexar	78207	CGK3492	TX	279
1256	GLENN LEE WOTIPKA III	Williamson	78641	NBN4946	TX	235
1257	SHALISA NICOLE HILBIG	Williamson	78626	LXT4575	TX	207
1258	KELSIE RAYE DELAFUENTE	Travis	78748	GVS2936	TX	633
1259	SAMANTHA GOMEZ	Travis	78753	PPM9429	TX	393
1260	EVELYN TREVINOJORGE ALBERTO BATRES	Bastrop	78621	KJD6679	TX	474
1261	YADIRA AVILES AVILES	Bastrop	78621	HKS0548	TX	183



## CTRMA Prohibited Vehicles

1262	CECILIA ELENA HOLLAND	NULL	78613	DMT3515	TX	628
1263	WILLIAM ABEL CRUZ LOPEZ	Williamson	78613	RFG2534	TX	908
1264	DAVID ERIC CONNORKARIMA SARAH ANAYA	Hays	78610	RLF7890	TX	673
1265	NOEMI PANTOJA DE PALACIOS	Hays	78640	NYZ9613	TX	428
1266	JAMAAL LAVARDIS STITHTAMIKA MONTORA STITH	Williamson	78646	PGF8122	TX	373
1267	MICHAEL ANTHONY BROOKS	Hays	78640	NDN8615	TX	263
1268	VICTORIA GRACE TAUNTON	Bastrop	78602	JRF8981	TX	431
1269	ATX COOP TAXI	Travis	78754	JSC2048	TX	847
1270	ROBERT FRANK RIOLAJENNIFER LOUISE RIOLA	Milam	76567	PWF6214	TX	687
1271	HAMPTON JAMES III	Williamson	78641	MZC0935	TX	364
1272	BASILIO JESSE PERALES III	Williamson	78626	PTY1642	TX	599
1273	THERESA ALMAGUER CRUZ	Travis	78741	KCJ3802	TX	225
1274	JOEL AGUIRRE TORRES	Travis	78744	NRL3500	TX	399
1275	LAURO QUINONES ROMERO	Travis	78744	NPH5049	TX	683
1276	MARCELA VARONA	Caldwell	78644	RWN7792	TX	486
1277	LISA NANETTE GARCIA	Travis	78744	RFF0435	TX	590
1278	JUAN C FERNANDEZ DIAZ	NULL	33012	HSX2905	FL	296
1279	NORMA ALICIA MENDEZMICHAEL RENE MENDEZ	Caldwell	78644	HZY6020	TX	261
1280	ERIKA GALVAN	Williamson	78729	MKV9413	TX	278
1281	CAMILA PARDO MARTINEZ	Travis	78617	PPF5202	TX	646
1282	ADRIAN BENAVIDEZ	Williamson	78641	MTB3645	TX	712
1283	WENDY ANNESSA RISHER	Williamson	78613	RRX3489	TX	492
1284	LAUREN ASHLEE C DUMAS WALLACE	Travis	78747	NFZ8458	TX	264
1285	CHRISTINA LOUISE CASAREZ	Hays	78610	LGV2887	TX	496
1286	DAKINA MARIE WRIGHT	Travis	78724	NXR2201	TX	841
1287	FABIAN LOZANORUTH ABREU	Travis	78653	RFN2590	TX	802
1288	LISA MARIE VASQUEZ	Travis	78741	PWB6248	TX	694
1289	ANDREA CHRISTINE WILSONCAROL JEAN WILSON	Williamson	78729	NFX0975	TX	383
1290	LESLEY RENEE HERRERA	Travis	78653	PMW1640	TX	736
1291	TRAVIS SCOTT	Williamson	78664	LYR5550	TX	455
1292	JESSICA NICOLE SMARTCHRISTOPHER ADAMS SMART	Hays	78640	RXY0171	TX	735
1293	ASHLEY N MEINEN	Williamson	78729	BZP8763	TX	230
1294	COURTNEY RENEE MCCOYMATHEW RAY BLAGDEN	Caldwell	78644	GKB6454	TX	377
1295	TYLER MONROE HOLMESELISHA HOLMES	Comal	78130	HKG8982	TX	256
1296	ANEICIA MONEI BANKS	Travis	78660	PPG0678	TX	255





## CTRMA Prohibited Vehicles

1297	VERONICA MENDOZA BARRERA	Williamson	78641	NCL1023	TX	561
1298	JOVITA SALINAS WATSON ANDREW WATSON	Travis	78744	KSD6374	TX	688
1299	URYAN MAX NELSON CHASITY MARIE NELSON	Bell	76569	NRZ4992	TX	404
1300	STEPHEN SCOTT ELLIS	Williamson	78634	KKB7263	TX	455
1301	JUAN CARLOS QUEZADA	Bastrop	78612	PZN9501	TX	603
1302	CLAUDIA JENKS	Travis	78653	MTX8253	TX	435
1303	LUZ ELENA ROSALES JUAN MANUEL YANEZ CELIO	Travis	78702	NYZ9071	TX	557
1304	ELIZABETH BURKE GUIDRY	Hays	78640	MNZ6539	TX	207
1305	RAY ANTHONY LOPEZ	Hays	78610	LGT5004	TX	427
1306	CHRISTIANA MARIE VERONESI	Williamson	78641	DSL2006	TX	333
1307	DEBINEY ALMODOVAR	Travis	78724	PLX0194	TX	809
1308	ALYSSA CHRISTINE MUNOZ-SALAZAR	Travis	78721	MCH5290	TX	218
1309	SABRINA BERUMEN	Williamson	78641	MZT5461	TX	705
1310	FAUSTO DIVINO RAMOS	Travis	78653	PJL9883	TX	579
1311	JASON GRANT RANDALL	Williamson	78628	LKF1598	TX	559
1312	MATTEW BASS	Travis	78754	NYZ8368	TX	475
1313	ED-DRICK ARSHON MCDONALD-WALDON	Travis	78741	PPF4908	TX	643
1314	EDUARDO TRISTAN CASTILLEJA	Hays	78640	RTH8264	TX	663
1315	SAUNDRA E MILLER-ROBERSON	Bastrop	78602	KDR0850	TX	446
1316	CONRADO JUAREZ MENDEZ MONZERRAT JUAREZ-LOPEZ	Bastrop	78621	PFX9418	TX	667
1317	GILBERT INTEREST INC	Travis	78738	51655Y	TX	257
1318	MONIQUE SHANTELL SMITH	Travis	78723	NDP5721	TX	346
1319	JEFFREY LANE KOCH	Bexar	78230	MPH3471	TX	369
1320	GABRIEL ORAMAS	Hays	78610	LHS5504	TX	628
1321	CHRISTOPHER WAYNE LERMAL LAUREN MARIE SIERRA	Williamson	76574	NRY8359	TX	488
1322	JOSE V HERNANDEZ CAROLINA MARTINEZ	Travis	78724	MSV7327	TX	557
1323	MARIA FERNANDA CALDERON GOMEZ	Travis	78750	DPF0571	TX	192
1324	JAVIER IBARRA MARIA IBARRA	Travis	78754	MMY9445	TX	437
1325	SHAWN LAMONTE FLOWERS	Bastrop	78621	PFC3081	TX	501
1326	MARK P WILLMORE	Williamson	78613	MKD8333	TX	366
1327	JOE HERRERA VELAZQUEZ MARGARITA VELASQUEZ DE HERRERA	Travis	78702	PPF5281	TX	583
1328	JOSE L OSORIO	Williamson	78613	KRF2327	TX	324
1329	ALVARO JOSE ARAUZ ARAICA	Travis	78744	LDZ3856	TX	511
1330	LUISA N LEON	Travis	78753	MSF1063	TX	345
1331	VICTORIA MARTINEZ	Travis	78744	HZG0441	TX	519



## CTRMA Prohibited Vehicles

1332	HERBERT RAY MOFFETT JR	Williamson	78664	PWJ5827	TX	292
1333	STEALTH POWER, LLC	Travis	78746	JMK9917	TX	476
1334	CANDICE LAWLESS	Williamson	78641	LSB1892	TX	269
1335	ANNIE GONZALES CAPELLO	Caldwell	78644	FSC3008	TX	420
1336	GRACIE DIANE BATTS	Travis	78752	RFF8301	TX	946
1337	ROXANNE VALLEJOKARL NORVELL JR	Travis	78745	NCD9630	TX	602
1338	CYNTHIA CANTWELL	Williamson	78613	LXV3959	TX	536
1339	HECTOR DARIO NICOLAS CONTRERAS	Bastrop	78612	PZB3570	TX	566
1340	DAVID MICHAEL BACA	Hays	78640	RNL2579	TX	610
1341	ADOLFO MEDRANO CORONA JR	Travis	78723	LVL6929	TX	612
1342	CHERMAN HALL	Travis	78724	PXW5707	TX	495
1343	ALTON D RICHARDSON	Brown	76801	5SMHZ	TX	363
1344	JONATHAN YOUNG	Caldwell	78644	FYD2661	TX	468
1345	ROGERIO ROY GARCIA III	Bexar	78238	GGZ5990	TX	533
1346	BRANDI LYNN SMITHCODY ALLEN SANDERS	NULL	84115	MHC3074	UT	642
1347	GREGORY SHANE COOK	Williamson	78641	PGF8528	TX	339
1348	BONNIE APRIL PAYTON	Williamson	78641	RRY4459	TX	654
1349	JASMONIQUE NICOLE WILLIAMS	Travis	78747	NKY8271	TX	380
1350	SANDRA LEE HYMERGLEN CHRISTOPH STUBBLEFIELD	Dallas	75081	KTT3769	TX	481
1351	PEYTON JOHN MOORE	Williamson	78664	NTZ1303	TX	554
1352	ALEXANDRA MARINA DAVILA IGUAROCARLOS EDUARDO OSORIO MATA	Travis	78744	NTX7956	TX	524
1353	YVETTE SANCHEZ ROMEROSANTOS LEUIS CARDENAS	Travis	78702	PPJ9483	TX	493
1354	JIMMIE COOPER	Williamson	78613	PLW7041	TX	412
1355	DEMONTE HARRINGTON	Travis	78653	JRC4304	TX	248
1356	DON TUCKER GOODWIN	Nueces	78414	PSB5720	TX	750
1357	JOHN PAUL OSBORN	Henderson	75758	FHT0094	TX	246
1358	DAVID WYATT KELLY	Lee	78942	DWYATT	TX	568
1359	FELICITY GRANADOS	Travis	78728	KLD6260	TX	299
1360	KRISTINE GRANGER	Bexar	78261	JYC0923	TX	277
1361	GINGER DENNISE WARD	Travis	78725	JVN5753	TX	411
1362	MELISSA LIZZETTE TORRES	Hays	78640	NNM7069	TX	358
1363	JACSON OMAR TORRES	Hays	78666	RLF0735	TX	591
1364	JOHN MARTINEZ	Travis	78745	DWV3518	TX	209
1365	SHAWN W GUENTHER	Bastrop	78621	BX7N865	TX	326
1366	TIFFANY MARIE RODGERS	Bastrop	78602	PVF8450	TX	524



## CTRMA Prohibited Vehicles

1367	JESSICA SALINAS	NULL	78002	LXV0241	TX	291
1368	RUBEN SANCHEZ GONZALEZJAI ME JAVIER GONZALEZ JR	Bastrop	78612	HTN1830	TX	292
1369	DAVID DEAN RODRIGUEZREBECCA RODRIGUEZ	Bastrop	78602	JWH0765	TX	396
1370	TIMOTHY ALLEN WALKER	Burnet	78611	HTV4830	TX	270
1371	LARAMIE SHEREE HASH	Milam	76567	MHX0944	TX	228
1372	RICHARD FRITZJELL CONEY II	Travis	78754	LRH2677	TX	269
1373	MERRICKA CARLENE SEABROOKS	Travis	78759	NXK7413	TX	332
1374	ANDREW CHRISTIAN VASQUEZ	Hays	78666	LZR6939	TX	322
1375	TWILA MAYSHA BRITTONJONATHAN ROZZELL	Bell	76549	MHY7234	TX	393
1376	STEPHANIE YVONNE MCKENZIE	Bell	76541	LVD6297	TX	743
1377	GABRIEL MARQUEZ	Travis	78748	MXR3347	TX	216
1378	BRADLEY MAYNERD TOWNSEND	Travis	78617	PZB1311	TX	527
1379	ARI FLEET	NULL	66222	1L81495	KS	243
1380	EDGAR CASTRO	Williamson	78642	1L89722	TX	350
1381	GARY BRUCE RUSSELL	Travis	78653	RCM7772	TX	723
1382	STEVEN PARRISH	Williamson	78665	MXR3866	TX	546
1383	ANGEL ANIBAL CHUB COY	Travis	78752	RFG5609	TX	566
1384	EDGAR OMAR VAZQUEZ	Hays	78640	JRZ3096	TX	411
1385	ANNA CHRISTINE RIVERALORENZA ZUNIGA	Travis	78617	NCF0837	TX	335
1386	ANTHONY D THRASHER	Williamson	78683	CTC1826	TX	624
1387	REVELA THEA SUTTON	Travis	78758	NJH1492	TX	398
1388	JENNA ALEXANDRA REYES	Williamson	78681	NJJ7329	TX	596
1389	ASHLEY MARIE DE LA ROSA	Travis	78758	JDN5440	TX	505
1390	ANDRES PEDRO FLORES	Williamson	78664	MWN3546	TX	484
1391	HUGO MALDONADO JR	Williamson	78642	NFT1092	TX	323
1392	ANDY R ROJAS CORTINA	Travis	78617	PBZ9080	TX	479
1393	BEST NEIGHBOR TRANSPORTATIONLLC	NULL	78660	RHV8811	TX	753
1394	JACINTA PATRICE CLAYPOOL	Williamson	78628	NPF5562	TX	387
1395	DEJANAE DEITRICH HEARD	Travis	78754	PSK7875	TX	638
1396	CHRISTIAN ALEXANDER HOWELLANGELA CARRIE KRAUSE	Hays	78610	PXX1474	TX	706
1397	HERBERT FREUER ANTUNEZ	Travis	78660	LDZ0845	TX	241
1398	TEA ELAINE BASQUEZ	Comal	78130	NLJ2940	TX	280
1399	TRAVIS MELENDEZ	Travis	78660	HCL4059	TX	189
1400	RAENARD ANTHONY DAVIS	Bastrop	78621	MGY7663	TX	501
1401	CHRISTOPHER MC GARRAHAN	Smith	75702	DC6G010	TX	435



## CTRMA Prohibited Vehicles

1402	JEREMY LEE GONZALESVICTORIA REE GARREN	Williamson	78613	MWT3328	TX	312
1403	JONATHON RAY CARRANZA	Williamson	78664	PTH7592	TX	595
1404	J GUADALUPE LANDIN GARCIA	Travis	78745	LXF3625	TX	248
1405	LUCIA PONCERENE SANCHEZ-ZAVALA	Travis	78752	DDG5813	TX	362
1406	ELISSA DENISE JUAREZ	Williamson	78664	NCF2916	TX	351
1407	JOHN JOSEPH HUBERT IIIVICTORIA ANN LEKOCEVIC	Travis	78736	NDP0537	TX	278
1408	CHRISTOPHER CHARLES ASBERRY	Travis	78660	NXM1434	TX	587
1409	ERIC OTILIO MARTINEZ	Travis	78744	KDT3050	TX	292
1410	JUAN FERNANDO GARCIA	Travis	78755	GL32YX	TX	508
1411	MAURICIO ISMA SANCHEZ MARTINEZISMAEL LOPEZ SANCHEZ	Travis	78617	LRJ6952	TX	217
1412	SCOTT THOMAS HINDERLITERDANIEL SCOTT HINDERLITER	Williamson	78613	KVN6745	TX	539
1413	BRENT WILLIAM HOOVER	NULL	78623	RCP0818	TX	739
1414	SHAWN FITZGERALD JR PUNTER	Hays	78666	RDN3042	TX	853
1415	BRIANA GENEVIVE AYALA	Williamson	78634	NTY4631	TX	253
1416	ELISA MOLINA	Hays	78640	PLW8892	TX	492
1417	ALLEN E. SEILER	Llano	78672	KFH1706	TX	334
1418	MICHAEL BRANDON DICKINSON	Williamson	78642	KNJ5443	TX	543
1419	THOMAS PERRY	NULL	65109	LDD2226	MO	485
1420	MARICRUZ HERRERA WIELAND	Travis	78753	RNJ7869	TX	753
1421	TIFFANY ELLETT	Harris	77339	LMF4873	TX	323
1422	JUAN ANTONIO OVALLE	Travis	78660	LGV2020	TX	405
1423	WALTER GREGORY GRIGSBYMEGHAN ASHLY-NICOLE CRAMER	Travis	78721	RNK5665	TX	668
1424	AMANDA BROOKE WEAVER	Williamson	78626	LVN2446	TX	185
1425	ISIAH FIELDS JRRAQUEL JACQUES FIELDS	Travis	78741	5SSFZ	TX	707
1426	LEONARD FERNELL SPENCE JR	Bastrop	78612	CXT0587	TX	359
1427	MELCHOR FLORES ORTEGA	Caldwell	78644	PJK7585	TX	621
1428	LISA MARIE ALEXANDERSON	Bell	76571	FRW3420	TX	637
1429	AVERY MCKALL REGAN	Travis	78744	NRL8390	TX	335
1430	ANDREA LEE RONJE	Hays	78640	LGX4004	TX	360
1431	MICHELLE ATHALIE EVANS	Travis	78759	MXP2617	TX	403
1432	VANESSA YOLANDA SALAS	Caldwell	78616	KPZ0358	TX	197
1433	CHARLES ARRON JACKSON	Travis	78758	LNK4645	TX	444
1434	CHRISTOPHER JOHN BUTTSDESIREE YVONNE LARISON	Bastrop	78612	PSK9253	TX	611
1435	CROWN POINT TRUCKING CO LLC	Travis	78725	PWB5730	TX	326
1436	YVONNE LISA PHELPSDAVID FRANKLIN PHELPS	Bastrop	78602	GGD7269	TX	664



## CTRMA Prohibited Vehicles

1437	JONATHON ALLEN GALLEGOS	Travis	78750	LFL9513	TX	314
1438	MARIA FRIAS	Hays	78640	NNL9742	TX	490
1439	SASHA KOUGH OREAGAN	Williamson	78642	NHX9191	TX	352
1440	EDWIN R MARQUEZ QUIROSJULIANNA G MARQUEZ-HERNANDEZ	Travis	78724	PFR0478	TX	600
1441	TIFFANY DAVIS	Travis	78758	NKY9453	TX	500
1442	JOHN WILLIAM WHITE JR	Williamson	78628	NXH8148	TX	460
1443	MARY ELLEN PETTYJENNIFER RENEE WALKER	Williamson	78634	RFP2217	TX	640
1444	ISLEY PATRICK NAGEL	Williamson	78641	LZN9957	TX	245
1445	JESICA RENE GARCIA	Travis	78645	MJL5000	TX	258
1446	ASPEN FOREST DAKOTA MAXWELL	Bastrop	78621	HYS8381	TX	316
1447	ERIC ALLEN OSTLUND	Travis	78757	JYP9823	TX	281
1448	STEVIE RENEE SEGGERN	Travis	78751	RCN8217	TX	632
1449	SHIMEKA YVONNE JOHNSON	Travis	78724	NRL5054	TX	656
1450	AMY LANETTE MURPHY	Bell	76549	NCF2181	TX	278
1451	THOMAS ALBERT THIBERT	Williamson	78641	NHY4762	TX	334
1452	JAQUELINE QUINTANA MOLINA	Travis	78744	LDY4556	TX	305
1453	SAMUEL DEANDRE BRAND	NULL	78634	NGC3155	TX	187
1454	DEBORAH LYNN POOR	Bastrop	78602	NWT4550	TX	528
1455	SANDRA SIM GONZALEZ DE ESPINOLIDIA ESPINO GONZALEZ	Williamson	78717	PPF3062	TX	476
1456	CAMISHA LASHUN ROGERS	Smith	75709	KGN2210	TX	442
1457	OSCAR ALEJANDRO AGUILAR RAMIREZ	Travis	78753	LZP8837	TX	498
1458	SUNSHINE LYLE	Williamson	78641	MDP0169	TX	423
1459	JOSEPH CONNOR MCGARY	Travis	78748	NCL1209	TX	484
1460	STEPHANIE EDITH MONTOYA	Travis	78741	RTH6222	TX	293
1461	JORGE HUGO ACOSTA MENJIVAR	Travis	78741	PPG1537	TX	469
1462	NATHANIEL DOUGLAS STALDER DBAAPEX PLUMBING	Williamson	78634	NVG5552	TX	421
1463	NICOLE MARIE TILLMAN	Travis	78645	LVN1604	TX	359
1464	RENETTA A HARGROVE	Hays	78640	LVK8667	TX	231
1465	MORGAN HALEE DELAROSA	Fayette	78945	LLR7830	TX	449
1466	GARY PAUL BISE	Travis	78758	MSW5401	TX	624
1467	CHANCEY COOK	Travis	78742	BMB4942	TX	420
1468	ROBERT L FOWLER JR	Williamson	78634	PZB4007	TX	521
1469	JOSE VENCES GUERRALILIA GOMEZ VENCES	Hays	78610	NRM0299	TX	322
1470	LUIS GARCIA	Johnson	76033	GVP5112	TX	245
1471	MEGAN MICHELLE PETTY LESSEE	Bell	76511	NYH3243	TX	308





## CTRMA Prohibited Vehicles

1472	JIMMIE SWAN HOWELL	Travis	78758	PDY0522	TX	481
1473	LAURA H ANDRE	Williamson	78641	NMK6414	TX	336
1474	JENIFFER LARA	Dallas	75051	NNB3147	TX	527
1475	YERITZIAN ALVAREZ SAN ROMAN	Travis	78753	NNC2355	TX	397
1476	MICHAEL ANGELO CASTRO	Bell	76549	KSC6205	TX	328
1477	ANGEL ARIEL PALACIOSESPERANZA PALACIOS	Caldwell	78644	NRL2920	TX	311
1478	TROY WYATT MILLER	Travis	78723	PWB3635	TX	694
1479	KIARA AUNJANAE MAYES	Travis	78728	MMY3127	TX	423
1480	JENNA MARIE JOHNSON	Travis	78750	JVN5489	TX	229
1481	BRIANNA FAE ORTIZDANIEL GUZMAN	Travis	78653	MPL7168	TX	483
1482	ERIC ALLAN REMMICK	Williamson	76527	NYY1183	TX	395
1483	CARISA KHUN MANYVANH	Travis	78746	NBL4352	TX	339
1484	KIRK ALLEN HUGHESMEAGAN RAE PENDLETON	Williamson	78634	NKZ2829	TX	366
1485	EMILY RENEE LUTZ	Travis	78728	NRZ1084	TX	285
1486	ELIANY MARIA RIVERA ENGRACIO	Travis	78719	NYZ5458	TX	352
1487	BRIAN TYLER EARLEHANNAH ALEXANDRIA EARLE	Guadalupe	78155	EARLE1	TX	406
1488	CATARINO VALDEZ IIICHRISTINE D ESPINOZA	Travis	78702	LKB3686	TX	229
1489	OSCAR CECIL SIMMONS	Travis	78744	1PXBN	TX	605
1490	DEMARCUS WANE CRUSE	Travis	78748	PLX2946	TX	673
1491	LAURA RAMOS-NARCISOARCENIO SANCHEZ-PEREZ	Bastrop	78602	MTX4532	TX	244
1492	LASHONDRA UNIQUE MCVADE	Williamson	78634	RLF4035	TX	745
1493	ROBERT MARTIN RODRIGUEZ	Williamson	78613	LFC4425	TX	310
1494	MICHELLE Lyla QUARLES	Lampasas	76550	KJZ5706	TX	277
1495	PADON JON-EMMANUEL LEVINE	Travis	78750	PYJ2973	TX	766
1496	PRODUCT & LOGISTICS SERVICESLLC LSR	NULL	77478	R560921	TX	104
1497	SKYLAR TORRES	Travis	78704	KKJ1302	TX	368
1498	ANNE MICHELLE HARPER	Travis	78744	LNR4492	TX	453
1499	NATASHA D SMITH	Bell	76549	NPH7323	TX	316
1500	DAKOTA SEAN DALTONNATALIE NICOLE GUNDER	Lampasas	76550	NBX7221	TX	355
1501	SCOTT CARL DAHLSTROMSHANNON IRENE DAHLSTROM	Hays	78640	MKX0791	TX	265
1502	NELDA JEAN GOMEZ	Hays	78666	LLZ9971	TX	249
1503	DUC T DINH	Travis	78757	BTG2767	TX	255
1504	PATRICIA ANN DEPEW	Burnet	78611	LCG6892	TX	361
1505	MEGHAN KATHLEEN MCLAUGHLIN	Travis	78660	LXD8616	TX	497
1506	BRANDI JOANN FLEMING	Travis	78731	LXF6323	TX	386



## CTRMA Prohibited Vehicles

1507	LOWELL CARRICO	Travis	78734	MTX4583	TX	488
1508	DEBRA LYNN HARNEY	Smith	75703	MZM5760	TX	380
1509	PATRICK MOSES SCHOCH	NULL	78641	BG02477	TX	386
1510	ELVIN MARTINEZ CASTILLO	Travis	78758	MXY2321	TX	318
1511	MARIA DELROSARIO CORONADO	Travis	78725	PWB0618	TX	702
1512	ADRIAN MICHAEL GONZALEZ	Williamson	78641	NNL1902	TX	421
1513	DAVID MCDONALD	Travis	78724	LDX8259	TX	534
1514	MAG CONSTRUCTION MANAGEMENTLLC	Travis	78652	RFF1867	TX	307
1515	LAURA A HARVEYJOHNNY HARVEY	Williamson	78641	FLH8300	TX	300
1516	RAUL IVAN JAIMESMERCEDES ALYSSA AYALA	Travis	78660	FZV8632	TX	197
1517	CEDRICK EUGENE LOERA	Travis	78753	NFX9168	TX	508
1518	RICHARD DELGADO	Travis	78653	SHB5786	TX	826
1519	CHANTEL CAILDARON COLLINS	Kaufman	75126	NCG1867	TX	653
1520	CHARLSEA MARIE RECASNER	Travis	78741	JGH6410	TX	435
1521	JUAN JOSE YANEZ JR	Bastrop	78621	NNM0686	TX	455
1522	BEATRICE ADRIANA JARAMILLO	Williamson	78681	NMD1762	TX	408
1523	FREDY JUAREZ	Travis	78744	NNL2138	TX	430
1524	VU Q NGUYEN	Williamson	78641	LSF6560	TX	278
1525	AUSTIN PAUL PFENDER	Fayette	78945	MPL5984	TX	390
1526	ANTONIA VAZQUEZ GUERRERO	Travis	78753	NRM2744	TX	573
1527	NATHAN DEL ALLRED	Williamson	78681	LSH5881	TX	215
1528	KRISTEN MARGARET NICHOLSDANIEL ROLAND NICHOLS	Williamson	78641	JMM6793	TX	230
1529	BRENAGH FITZPATRICK TUCKER	Williamson	78613	NCD4845	TX	511
1530	ALICIA JANAY WILLIAMS	Burnet	78611	PMW0554	TX	426
1531	FELIPE BANUELOS	Travis	78617	MHZ9754	TX	466
1532	DIANNA PONCE	Caldwell	78616	MTY7377	TX	367
1533	JAMEY EVERETT NORWOOD	Bexar	78213	RJN1774	TX	486
1534	JONSON Y LEMMA	Travis	78758	RBX5292	TX	796
1535	GABRIEL BENTURATIFFANY MARIE BEATY	Bell	76549	NPJ6538	TX	708
1536	KRISTIE LYNN ALEMAN	Travis	78617	PTN7392	TX	807
1537	REY ALBERTO LOPEZ GARCIA	Travis	78753	KXD3272	TX	315
1538	JENNIFER LEE SALAZAR	Travis	78653	LNR4449	TX	272
1539	DOYLE PHILLIPS WADE	Travis	78759	3MLBF	TX	290
1540	MICHAEL ALLEN RUSTON	Williamson	78664	NPX1383	TX	589
1541	VIVIAWSHA QUNETETT GODFREY	Bell	76542	PNC1704	TX	623



## CTRMA Prohibited Vehicles

1542	ALBERT SOLIS JR.	Travis	78724	HGB1146	TX	255
1543	JOHN BERNARD GUERREROLUZ MARIA LOPEZ-GUERRERO	Travis	78744	MDH5716	TX	578
1544	MARK ANTHONY DEGOLLADO	Williamson	78665	MXR3700	TX	422
1545	JESI LEIGH LINDEMAN	Travis	78721	KYR1112	TX	271
1546	AMANDA A ALVARADOJOHN C GONZALES	Williamson	76574	MHX2162	TX	454
1547	MARTHA VERONICA RUBIO MARTINEZ	Travis	78754	HNH8333	TX	193
1548	DANIEL VALDEZ	Williamson	78664	LZR3247	TX	205
1549	RACHELLE ANTOINETTE PAINE	Harris	77081	PKJ3401	TX	661
1550	STEPHANIE BUSTAMANTEJENNIFER R PEREZ	Harris	77009	CM7R006	TX	471
1551	CHERYL ANN CHANEY	Travis	78728	JRV2832	TX	451
1552	KARA JOANNE KLEMSTEIN	Travis	78745	PXR7115	TX	872
1553	ALFREDO PALOMOJENNIFER L KISH	Travis	78744	NSL3047	TX	472
1554	KAYLA MARIE SAUCEDO	Williamson	78641	NGC4527	TX	599
1555	RICHARD LEE LEWIS JR	Travis	78660	FXP5581	TX	212
1556	JACOB JOSEPH HUMMERRACHEL JOY HUMMER	Lampasas	76550	NGB2988	TX	367
1557	DORY BELL ISIDRO CARRANZA	Bastrop	78621	PSD8209	TX	807
1558	STEPHANIE REYES	Travis	78752	NTZ2840	TX	431
1559	ERICA GOVEA	Travis	78758	LWH7579	TX	352
1560	JOEL GARCIA	Hays	78610	PMW2777	TX	608
1561	TREVON TONEY	Travis	78660	MBH9348	TX	540
1562	ERIC MICHAEL RAMIREZ	Williamson	78681	NPX6941	TX	311
1563	GRISELDA B VALENCIA PALACIO	Travis	78724	LHF6271	TX	375
1564	CANDICE NICOLE GREENE	Travis	78754	PPC6482	TX	281
1565	BONNIE ECHOLS	Jefferson	77705	FXG8027	TX	349
1566	JORGE FRANCOPAULA HERRERA	Travis	78744	NNM2222	TX	346
1567	JULIE RENEE BRYANT	Travis	78723	LBZ8014	TX	234
1568	KELLY LEE FORISTER	Aransas	78382	KVS3270	TX	236
1569	MICHAEL EDWARD GARCIAELIZABETH JULIA GARCIA	Hood	76048	LLJ6653	TX	489
1570	YEMAYA SA BURGCAMERON SILKMAN	Comal	78266	MRZ5808	TX	247
1571	GINA MARIE ALMQUIST	Hays	78610	RNJ9835	TX	701
1572	WILLIAM MARTIN III	Travis	78721	BL3L701	TX	519
1573	GARY WHILLOCK	Travis	78759	AV79292	TX	366
1574	JULIE NICOLE NEMER	Travis	78735	MSF2295	TX	406
1575	MOHAMMED ZYDAN KALAF	Travis	78724	PZC3855	TX	828
1576	GEORGE D STEVENSON	Travis	78660	LSH8809	TX	674



## CTRMA Prohibited Vehicles

1577	DYRON DIXON	Williamson	78641	BX7W828	TX	281
1578	EDWARD PAGAN NIEVES	Williamson	78664	LCX8217	TX	372
1579	JAMES WESTLEY ESSARY	Travis	78702	BZ1K178	TX	421
1580	SAVAUNIQUE IYVETTE WILLIAMS	Travis	78727	PZC3414	TX	491
1581	JOSHUA KOHL	Williamson	78613	CHJ0304	TX	371
1582	QUINCY DION NOLAN-LOWE	Bastrop	78602	PYZ9511	TX	606
1583	DARRELL KEITH OWENS	Williamson	78641	PGF7443	TX	420
1584	TROY NICHOLSON	Travis	78702	6SSDT	TX	651
1585	AUTUMN PAIGE KOCH	Williamson	78641	RLG6064	TX	597
1586	CHRISTOPHER TODD GATLIN	Travis	78750	LKB2178	TX	595
1587	TANIA AGLAE HERRERA-LAURENS	Travis	78617	RRX9465	TX	697
1588	DEWISELY WOODS	Travis	78724	JJG4665	TX	457
1589	NICOLE ALANIZ	Travis	78753	NKZ2246	TX	333
1590	SAMANTHA ANN OMARA	Lavaca	77995	MLR6355	TX	233
1591	JUAN DIEGO GARCIA GONZALEZ	Travis	78741	LXF4512	TX	573
1592	VELMA HERNANDEZ	Williamson	78641	JJF8635	TX	316
1593	JORDAN TAYLOR GATLIN	NULL	92024	FPB1769	CA	440
1594	TEXAS CONCRETE RESURFACING	Williamson	78634	AM13212	TX	425
1595	MICHAEL MARTEZ CARTER	Travis	78702	RBW4475	TX	745
1596	JOHNNY BENJAMIN SAPPJOHN MICHAEL SAPP	Burnet	78654	NHY2686	TX	281
1597	ELIZABETH PAIGE WILCOX	Williamson	78641	MRG2817	TX	542
1598	TEXAS HIGHWAY HAULERS LLC	Travis	78746	R471206	TX	208
1599	ERIN S COOPER	Bastrop	78602	MYS9933	TX	305
1600	VANIDA NORTH	Travis	78759	NRM4868	TX	384
1601	EDWIN JOSUE RODRIGUEZ SAMBULA	Harris	77096	NDK2452	TX	653
1602	OMAR CONTRERAS VASQUEZ	Travis	78617	LRH2456	TX	329
1603	ASHLEY LUMBRERAS	Travis	78753	RYH6412	TX	973
1604	ANDREW SEAN MEDLOCK	Travis	78702	LHT4277	TX	449
1605	ANTHONY DALE ALLEN LAY	Bell	76502	NPF3402	TX	311
1606	WENDY KARINA ALVARENGA DUARTE	Harris	77026	KZN2949	TX	393
1607	NICHOLAS HARRELL MILLSSHERRY LEE MILLS	Travis	78645	KLR5899	TX	272
1608	ASHLEY BROOKE TOVAR	Travis	78741	KBZ1153	TX	223
1609	DORIS GUYTON CAMPBELL	Bastrop	78612	8NJTR	TX	414
1610	JAKE ALEXANDER BURKHALTER	Burnet	78611	NCK9731	TX	256
1611	AUSTEX TREE SERVICE, INC	Williamson	78683	PVV2107	TX	185



## CTRMA Prohibited Vehicles

1612	DAVID ANTHONY MERRILL	Travis	78704	NTY7559	TX	432
1613	ROSA JEANNE REESE	Bastrop	78621	MTB9880	TX	334
1614	BRANDON LAMONT BARNETTBRANDY FLORES BARNETT	Bastrop	78957	NCF8076	TX	382
1615	FRANCISCO JAVIERGUERRERO TORRES	Bastrop	78602	RFC9899	TX	604
1616	GEORGE YBARRAJULIAN LOUIS MARTINEZ	Travis	78744	NCD9825	TX	289
1617	DEASIA AUSTRALIA GREEN	Collin	75013	KCJ2519	TX	331
1618	SHELBY LADELLE JOHNSON	Williamson	78681	RBZ5657	TX	368
1619	ALMA M RIVERA	Travis	78652	LDZ4817	TX	484
1620	ELIZABETH ANN MARIE SOSA	Williamson	78665	FGZ9823	TX	331
1621	MALINDA ELAINE HAUSMANN	Travis	78723	RHV5026	TX	807
1622	JUSTINE JANE THOMAS	NULL	70535	NDC5941	LA	324
1623	CARLOS AARON NIEVES GUERRA	Travis	78745	PLX2954	TX	563
1624	XENIYAH ELVIYAH CHANDLERKEISHA DANIELLE DURHAM	Williamson	78641	RNG2159	TX	666
1625	SHANTEL ELISHA VALENCIA	Travis	78748	NLH6142	TX	683
1626	CHRISTAL LOREAN GUERREROOSWALDO GIOVANNY ANDRADE	Williamson	78634	RFP3728	TX	650
1627	JOE LOUIS GARCIA JR	Hays	78610	RFG7332	TX	632
1628	WILLIAM G FAULKS III	Hays	78640	KXF0765	TX	448
1629	JOSE LUIS RINCONELVERA JEAN LOPEZ-RINCON	Caldwell	78644	MYJ2104	TX	387
1630	BROOKE ANNE WILEYJERRY LEE WILEY	Travis	78660	HYB5375	TX	242
1631	NATHANIEL J CLARKJESSICA WASHINGTON	Travis	78721	PWB1266	TX	667
1632	DENISE LASHON MATHIS	Travis	78754	GR57SV	TX	388
1633	DAVID SEBASTIAN MENDEZ CASTRORONY HANIEL LANZA	Travis	78617	PTN7874	TX	504
1634	HILARY CURRIE	Bexar	78204	KGJ6357	TX	485
1635	ZACHARY FREDERICK KOESTER	Williamson	78613	KNZ4019	TX	623
1636	JOHN JARED ANDREWS	Travis	78758	NGB9402	TX	350
1637	VICTOR LOPEZ	Travis	78754	BWG1302	TX	769
1638	GREENLEAF LANDSCAPE SERVICESLLC; EDDIE CRUZ SERNA	Williamson	78641	PYB7940	TX	265
1639	JOEL LINDSEY ISLES II	Williamson	78641	NCL2713	TX	571
1640	FRANCISCO JAVIE FLORES-SANCHEZ	Travis	78747	LMP4410	TX	317
1641	CRYSTAL MARIE DAVALOS	Travis	78741	RFG6667	TX	705
1642	BRANDI RENEE BRUNER	Bell	76549	MTY2879	TX	369
1643	MICHAEL ELLISONPAULA YVONNE ELLISON	Bexar	78249	MLR0928	TX	630
1644	DARRIQUE CHRISTOPHER CAMPBELL	Travis	78660	LHT3707	TX	222
1645	JANA GARTH ERMIS	Comal	78133	RKV0862	TX	942
1646	KELLI PAIGE DODD	Williamson	76527	PGF5856	TX	433





## CTRMA Prohibited Vehicles

1647	GISELLE J MARTINEZ FLORES	Travis	78744	NYX9075	TX	453
1648	SMITH PAVING INC	Travis	78748	RWV4192	TX	255
1649	TONY ALEX INMAN	Williamson	78634	NGB5317	TX	429
1650	CHRISTOPHER STEVEN HANEY	Travis	78744	NJL4071	TX	314
1651	ANTHONY FRANCIS JOAQUIN	Williamson	78681	NYZ0100	TX	300
1652	BRITTNEY LORRAINE ANDERSON	Travis	78653	NCF2607	TX	779
1653	LORI ANN MURRIETADIANA SORIANO RODELA	Travis	78748	NKS7664	TX	329
1654	RAMON MARTINEZ-RODRIGUEZ	Travis	78660	PVF8888	TX	242
1655	KARI A NEBHUT	Travis	78757	LFK2506	TX	249
1656	LATEEF ABIODUN SHOBANDE	Williamson	78717	RPT4742	TX	1005
1657	GEENA NICOLE PEREZ	Williamson	78613	NPH5590	TX	271
1658	ESTEBAN MARTINEZ JR	Williamson	76574	NHY1160	TX	425
1659	LINDSAY BLAIRE BLACKWELL	Comal	78130	DF1T075	TX	257
1660	ERIN REGNIER	Williamson	78634	DF5K174	TX	256
1661	TAKISHA KENYOTTA MCCUINROY GLEN YOUNG	Travis	78660	LGT3557	TX	707
1662	DIEGO DE JESUS TORRES RESENDIZ	Travis	78724	PZC0872	TX	613
1663	TAMMY JEAN LEWALLEN	Hays	78737	KBY9580	TX	257
1664	ASHLEY MOBLEY	Williamson	78630	NBN5366	TX	611
1665	DOMINGO MIQUEL GARCIA	Williamson	78646	KYT5689	TX	245
1666	JUSTIN BELTRAN	Williamson	78613	LVN6160	TX	332
1667	CHRISTOPHER JAMES RUIZ	Travis	78660	LRH5051	TX	272
1668	BRADLEY WILLIAM CRANDALL	Travis	78617	PFY0402	TX	476
1669	MARIA ARLET REYES PARRASERGIO PEREZ GONZALEZ	Travis	78744	MBL9476	TX	240
1670	BYRON SANTANNA GUERRA	Travis	78758	PJL6354	TX	549
1671	DENNIS AARON JOHNSON JR	Williamson	78641	RHW1993	TX	499
1672	JOSEPH B FOREMAN	Williamson	78641	BL94796	TX	386
1673	ERIKA MICHELLE BAILON	Williamson	78664	MHC2530	TX	167
1674	CYNTHIA FRISTOE	Travis	78660	CL1D948	TX	533
1675	CHARLES ALLEN HAYWOOD	Travis	78617	NRR0829	TX	770
1676	IRIS MCGEE	Williamson	78717	RHW5262	TX	632
1677	NOE GOZALEZ HERNANDEZ	Hays	78640	NGC2040	TX	509
1678	ALBERTO CARREONALBERTO CARREON JR	Hays	78640	GMB2054	TX	280
1679	DORA PRADO HENERY	Caldwell	78622	KSH8051	TX	508
1680	ADRIANA ELIZABETH REYES LOPEZ	Williamson	78613	RRX6512	TX	630
1681	BRANDY CRYSTAL DIAZ	Travis	78758	NTZ1660	TX	434



## CTRMA Prohibited Vehicles

1682	JONATHEN JACOB ESPINOZA	Williamson	78613	RFN8786	TX	577
1683	TRUCKING AUSTIN LLCDBA AUSTIN TRUCKING	Williamson	78642	SCG4541	TX	307
1684	NAZ-ZERION OSMAR ZYQUEL SMITH	Travis	78653	PNB6317	TX	865
1685	JESSIE E CAMPBELL	Travis	78653	CM3T400	TX	265
1686	EMMITT RONNEY CASTRO	Hays	78640	NFX8642	TX	468
1687	CHRISTOPHER XAVIER COLLINS	Travis	78728	NHW1586	TX	442
1688	PEDRO M GOMEZ	Travis	78715	KGW5776	TX	228
1689	SHERI WRIGHT SCHNEIDER	Fayette	78945	FTC5711	TX	416
1690	ROSIE JAIMES	Travis	78735	MCH9696	TX	228
1691	YVONNE ANN ESCOBEDOGALDINO LOPEZ PEREZ	Williamson	78664	NCK8923	TX	332
1692	PARRY ANDREW PEETANDREW JONATHON PEET	Travis	78752	PJL5711	TX	558
1693	ENVIRONMENTAL SAFETY SERVICESINC	Hays	78610	PBX4080	TX	347
1694	RACHEL VEDETTE PIGFORD	Travis	78754	PLX0874	TX	512
1695	DAVID JULIAN GONZALEZ	Travis	78660	HXZ6891	TX	503
1696	RUBEN ARELLANOADRIANA ARELLANO	Williamson	76527	DJ8Y892	TX	313
1697	ZEN HARRIS	Travis	78660	RBX3511	TX	608
1698	CARLOS CERVANTES CUELLAR	Travis	78744	RLG5725	TX	703
1699	JOCELYN AMAYA	Williamson	78613	HNZ2344	TX	747
1700	EDUARDO ALMANZA VELASQUEZYOLANDA GAUNA ALMANZA	Travis	78724	RTH0076	TX	827
1701	KRISTINE CHERIE ROBERTS	Robertson	77856	CLF2232	TX	600
1702	JUAN LUIS GONZALES	Travis	78753	CGK1320	TX	297
1703	DIANA ROSE WILSONKENNETH LAMAR WILSON	Williamson	78641	MNF8102	TX	582
1704	AUSTIN/HAROLD BLACK	Williamson	78664	MLP4108	TX	229
1705	JANA GAYLE JAMES	Williamson	78641	PCJ8398	TX	562
1706	RODNEY ALBERT WILLIAMS	Williamson	78641	NCX5952	TX	457
1707	XAVIER COLLIN CHRISTIE	Bexar	78245	F XK8858	TX	389
1708	DEMETRIA CHANTHAL HERMOSA	Williamson	78613	NRM9209	TX	383
1709	RHODA LEIGH WITMER	Williamson	78641	FPJ0382	TX	275
1710	SYLVIA ARIZPE JONESERIC AUSTIN JONES	Travis	78726	KVP8022	TX	727
1711	ASHLEY NICOLE MARTINEZ	Travis	78724	SHB7813	TX	888
1712	YOEL SAICEIRO GARCIA	Bastrop	78612	GYB6562	TX	198
1713	VALERIE LAFAYE ARNOLD	Travis	78725	LVN4209	TX	589
1714	RITA FAY ANDERSON	Dallas	75104	NDP8558	TX	441
1715	DUSTIN JAY EVANSMELISSA MARTIN EVANS	Williamson	78641	PFP4335	TX	359
1716	LUCIUS HILL	Bastrop	78621	NKY7635	TX	395



## CTRMA Prohibited Vehicles

1717	BRIANA DANIELLE HILL	Travis	78660	NKR8288	TX	698
1718	PHILLIP MATHISPHILLIP N MATHIS	Hays	78666	NKR8041	TX	266
1719	JOEL STALLION JR	Bell	76543	PWF1170	TX	580
1720	BROCK RUSSELL ROEMER	Williamson	76574	MXP5381	TX	260
1721	FARHAD CYRUS IRANI	Bastrop	78602	PFP2536	TX	521
1722	RICHARD JAMES ENRIGHTBEAU ORVIN OSTEROS	Williamson	78641	MRF9109	TX	713
1723	ASHTON MARQUISE ATEs	Travis	78757	RLF9628	TX	771
1724	JACKSON SPENCER OVIATT	Williamson	78681	PTH6083	TX	545
1725	AMANDA MARIE BANUELOS-MARTINEZ	Williamson	78613	JSK7823	TX	301
1726	RICHARD GUSHURST	Travis	78653	KVM4631	TX	309
1727	KRISTIN COTE	Hays	78640	BS84206	TX	449
1728	ALEJANDRO MONTANO	Travis	78653	MXR3420	TX	455
1729	WENDY ALEJANDRA QUIJANO ARANGO	Travis	78728	NFW4750	TX	275
1730	FELISHA RENEE WALLACE	Bell	76542	PNC1989	TX	801
1731	WALTER ROMANOWSKI	NULL	65706	KSR6631	MO	361
1732	JAIME ALTAMIRANO HERNANDEZ	Travis	78735	GJY6357	TX	295
1733	JENNIFER RIOJAS CASTRO	Travis	78725	HTN0487	TX	253
1734	CODY ALEXANDER RAY JONES	Travis	78653	PWB7993	TX	794
1735	TANEISHA MATHEWS	Bastrop	78602	PGS7371	TX	453
1736	ROSA MICHELLE BOHMAN	Travis	78724	CXS8074	TX	370
1737	BEATRICE RAMIREZ	Travis	78617	RLG9769	TX	649
1738	ISIS INEZ GONZALEZ	Williamson	78613	NRL3039	TX	354
1739	JUAN ANTONIO GARCIA LOPEZ	Travis	78617	NKY1739	TX	377
1740	JASON ANDREW RODRIGUEZ	Williamson	78615	MNR6280	TX	354
1741	ANTONNIETTE LATRECE WARREN	McLennan	76704	NSL2872	TX	540
1742	CHARLES ANTHONY SPRADLEY	Williamson	78633	RCN9469	TX	484
1743	ROXANNE PRESTON	Travis	78702	NNM5776	TX	552
1744	ALIYAH SHAIANA POTTINGER	Williamson	78729	DP5H244	TX	305
1745	SHALA JAHNEE JOHNSON	Travis	78753	MYT1747	TX	594
1746	CRYSTAL NICOLE OWENS	Travis	78758	NRL7924	TX	360
1747	PETER JOSEPH PORTER	Travis	78725	PZB6472	TX	510
1748	MICHAEL DEWAYNE WILLIAMS JR	Travis	78735	LDZ0336	TX	234
1749	IDA SANMIGUEL-MASON	Bastrop	78621	FNX0624	TX	351
1750	ELIANE SIMOES FERREIRA	Williamson	78681	KGW4295	TX	624
1751	JUSTIN CHRISTOPER DAVILA	Travis	78752	KCM2767	TX	213



## CTRMA Prohibited Vehicles

1752	CANDANCE ROYSTER	Travis	78754	CKV8956	TX	263
1753	CHRISTOPHER ROBERT AMMANN	Williamson	78717	LRH2505	TX	353
1754	DAVID STEWART BARTLETT	Travis	78660	NKZ3161	TX	207
1755	MARCO PEREZ FLORES	Travis	78752	NYZ8422	TX	479
1756	TYRONE BORIS CONNOR	Travis	78752	PPC6373	TX	555
1757	JOEL DANIEL MATA	Travis	78617	RBV5863	TX	777
1758	ABRAHAM GONZALEZ PEREZMARIA CONCEPCION MORENO MEDINA	Travis	78758	LHT1910	TX	300
1759	JOSE GUADALUPE ROJAS GLORIA	Bastrop	78602	RLF1229	TX	580
1760	DAVID SCHWARTZ	Williamson	78641	CKT4279	TX	568
1761	DAVID ALEJANDRO GONZALEZ	Travis	78660	LVR8502	TX	404
1762	LARRY RODRIGUEZ	Caldwell	78644	MYD9750	TX	482
1763	ERIKA HERRERA	Travis	78709	MTY6532	TX	499
1764	DAVID SALGADO SALGADO	Williamson	78664	FFR5840	TX	305
1765	ROBERT JOSEPH RAE	Williamson	78613	LNJ7000	TX	331
1766	GERALD M MCFARLAND III	Hays	78666	LVK9370	TX	308
1767	CHRISTOPHER PAUL VANDEN	NULL	71071	LMP6114	LA	505
1768	KRYSTAL RENE REYES	Bastrop	78621	MYS8953	TX	514
1769	VIVIAN PEREZ	Williamson	78626	MHC1904	TX	684
1770	JASON SCOTT SIMMONS	Travis	78751	KBX6860	TX	631
1771	ELIAS JACOBO MOLINA	Travis	78744	LZP0959	TX	606
1772	EYMY GISSELLE ZELAYA CHIRINOS	Williamson	78634	1N19341	TX	183
1773	LISA MARIE SCAVELLA	Travis	78748	PFY1320	TX	456
1774	NICHOLAS LAMAR GREEN	Travis	78726	JXD5980	TX	242
1775	AMBER NICOLE CHIPPENDALE	Williamson	78626	JVG7951	TX	479
1776	LISA MICHELLE TREPANIER	Williamson	76527	RBB1955	TX	446
1777	RICARDO HERNANDEZ SERVIN	Travis	78744	NPP5052	TX	477
1778	GREGORY VALDEZ	Travis	78617	DX6S532	TX	679
1779	LORRAINE MICHELLE GALVAN	Travis	78727	JVN5338	TX	248
1780	ASHLEY TABITHA RIVERA	Travis	78653	NKY0724	TX	389
1781	JESSICA ROSAS	Travis	78617	NDR5247	TX	373
1782	TYLER RAMSEY WALLS	Bastrop	78659	KVS3180	TX	361
1783	LISA ANN GLASS	Travis	78760	RHW1996	TX	716
1784	JESSE ERNEST CASTILLO JR	Travis	78758	LMP5888	TX	339
1785	JESSE MARTINEZ	Travis	78748	PVG2694	TX	578
1786	ATANAEL CATALAN OCAMPOALEJANDRA GARCIA	Travis	78660	KVM4394	TX	302



## CTRMA Prohibited Vehicles

1787	DAREN MCDONALD	Travis	78744	NNM4919	TX	440
1788	ROSALINDA LOPEZ CRISANTO	Travis	78724	PPC7219	TX	736
1789	HANNAH MARIE CORCORANMICHAEL JOHN ALAHOUZOS	Williamson	78641	LCC2505	TX	383
1790	RANCE B SIMPSON	Williamson	78641	CD4V648	TX	299
1791	JONATHAN NATANIEL HERNANDEZ	Travis	78725	RBW8152	TX	807
1792	ASHLEY RENEE NORRELLDYLAN JORDAN NORRELL	Johnson	76028	MSC7256	TX	370
1793	BLUE DIAMOND M.E.P. LTD. CO.	Williamson	78634	MGY4395	TX	486
1794	PAMELA ELIZABETH STRICKLAND	Travis	78723	GBD7358	TX	472
1795	STEVEN ERIC SWANSON	Travis	78660	MCJ5309	TX	334
1796	PATRICIA A BALLINJOSE E BALLIN	Hays	78610	JMF9881	TX	350
1797	JOSEPH CAMPELL NELSON	Travis	78758	MYR8823	TX	209
1798	JORDAN-DAVID RAY WILLIAMS	Travis	78728	MKD7715	TX	446
1799	JESUS SANDOVAL JR	Williamson	78642	RYZ6376	TX	669
1800	JUAN RODRIGUEZ	Travis	78660	PJL2681	TX	628
1801	ROBERT ALLEN CASTANO	Bastrop	78612	RCS5320	TX	644
1802	JAVIER FONSECA	Travis	78728	MNZ4807	TX	337
1803	ANTHONY TRACY FRANKLIN	Travis	78653	KBX8218	TX	475
1804	ISAIAH JOSHUA ROBLEDOSITA ESTELLA HERNANDEZ	Travis	78752	PPR6823	TX	690
1805	MICHELLE TRACEY GARCIA	Hays	78640	LLZ8629	TX	346
1806	KENDRA ELIZABETH CHARLSON	Travis	78653	NGB6279	TX	726
1807	BRANDON IVAN MUNIZ VILLANUEVA	Travis	78748	NRL8019	TX	432
1808	DANAE MICHELLE JACKSON	Harris	77429	NPR5216	TX	360
1809	HAILEY NICOLE SCOFIELD	NULL	95476	RCM3382	CA	683
1810	WILLIAM DAVID WEIRICH	Travis	78745	DN8F052	TX	300
1811	BARBARA LEE MURPHY	Bowie	75503	GRT4509	TX	352
1812	NYRI DAIZANE STITHJAMAAL LAVARDIS STITH	Williamson	78646	NJJ7182	TX	369
1813	GUILLERMO RAMIREZ PATLAN	Burnet	78605	LGH3015	TX	314
1814	ANDREW COLLINS GRAHAM	Travis	78747	MMF8292	TX	272
1815	JOSE JUAN ARIAS	Williamson	78664	KLG7038	TX	218
1816	JOSEPH SCHWANTNER	Williamson	78641	DYT8084	TX	419
1817	MAXIMO SANCHEZ MARTINEZNATHALIE GONZALEZ OSORIO	Travis	78753	DNC5914	TX	374
1818	KIERRA KYWANNAH HOSE	Travis	78753	MNG3970	TX	622
1819	JEFFREY SCOTT CHANDLER JR	Travis	78759	MRC9934	TX	245
1820	GLORY SHATAVIA JORDAN	Dallas	75115	JVK2509	TX	198
1821	JOSE PASCUAL GARCIA	NULL	89030	MHB8726	NV	289





## CTRMA Prohibited Vehicles

1822	ALI MOHAMMAD ASYOONMOHAMMAD NAWAB ASYOON	Collin	75407	MLP4611	TX	311
1823	ARLIE LEE SIEGELER	Travis	78704	DYX9029	TX	263
1824	ZACHARY ERIC ARCHER	Caldwell	78616	NJN2188	TX	559
1825	ROBERT GRAHAM CRAIG CROUCH	Travis	78731	MCH1961	TX	692
1826	RITA JOYCE SUBERJEREMY ALAN LEDOUX	Travis	78660	MND2196	TX	232
1827	MIRANDA NICOLETTE DE LEONSHUMARI JAYSHAWN WILLIAMS	Travis	78753	NKZ0994	TX	293
1828	CAMERON DONTE PUNCHARD	Williamson	78717	NCG1155	TX	461
1829	KIUMARS H MOKARI	Williamson	78628	GCS3206	TX	286
1830	SAIGE RENEE OSTENDORF	Travis	78753	RBX5097	TX	688
1831	MACY LAYNE MINZE	Travis	78744	JWH0625	TX	149
1832	CHASITY NICHOLE MUNOZ	Travis	78645	MZC1655	TX	452
1833	REY OMAR CEDENO	Travis	78752	PSL6819	TX	636
1834	RAMIRO RODRIGUEZ RODRIGUEZ	Bastrop	78602	PDH5982	TX	505
1835	LAURA ARMENDARIZ FLORES RODRIGUEZ	Travis	78753	PSK8082	TX	455
1836	MARISSA MONIQUE TIJERINALIZA MARIE TIJERINA	Travis	78748	RMN6831	TX	625
1837	CYNTHIA TYWONNA WASHINGTON	Bexar	78219	1RWRL	TX	756
1838	LACORINE F KEETON	Smith	75762	BWD7819	TX	469
1839	MELISSA DIANE CHRISTIAN	Burnet	78605	MLB1822	TX	289
1840	JAMES R PEREZ	Travis	78617	LDY3676	TX	433
1841	RAMON MENDOZA	Travis	78759	MHC0576	TX	247
1842	EDUARDO HERNANDEZ MUNOZ	Travis	78744	NTY6796	TX	273
1843	RUFINO GOMEZ	Liberty	77535	HND0683	TX	519
1844	TODD MICHAEL HOSMER	NULL	19963	MRZ1023	DE	401
1845	CATHERINE RILEY HOLMESDALNESHA JNAE STEVERSON	Harris	77038	RDB6657	TX	714
1846	HUGO CESAR REYES GOMEZLESLEY SAMANTHA URIBE CALIXTO	Travis	78653	MXP3443	TX	224
1847	JON BRANDON OATESSARAH HELENA RAMIREZ	Travis	78741	LNT3582	TX	291
1848	PAIGE LOREN PILAND	Williamson	78633	NSL3111	TX	349
1849	ELIJAH JAMES MORGAN	Travis	78660	RNG3784	TX	786
1850	KEVIN JOSEPH DUNNIGAN	Williamson	78641	TNV409	TX	753
1851	RYAN CHRISTOPHER WALKER	Travis	78746	PCL1977	TX	521
1852	AARON CHARLES EELBODE	Williamson	78642	PWF2732	TX	502
1853	BLAKE VECERACASSANDRA VECERA	Williamson	78641	LVJ2469	TX	318
1854	REBECCA HARRISON SIMPSONJOSHUA NATHAN SIMPSON	Henderson	75758	LPM1961	TX	194
1855	JAMES GUY WOOD	Eastland	76470	MLN7510	TX	313
1856	CORNELIO ROMERO III	Williamson	78681	KXD6259	TX	364



## CTRMA Prohibited Vehicles

1857	LOURDES YAQUELIBARRAZA FUENTES	Travis	78660	PVZ1356	TX	437
1858	LUIS ANGEL SANCHEZ	Williamson	78613	PCJ8809	TX	390
1859	JUAN CARLOS MEDINA GARCIA	Caldwell	78616	RWN8588	TX	756
1860	JAMES CHAMPION	Travis	78753	PWB6158	TX	612
1861	ALBERTO M MALDONADO JR	Hays	78610	NCL3292	TX	262
1862	NIKKI ALLISON GRAF	Travis	78759	LLN0908	TX	255
1863	ADEYEMI ISAAC OLUFOWORA SR	Harris	77042	NBF9868	TX	415
1864	JEREMY RAY DAVIS	Travis	78753	NCD8767	TX	513
1865	JONATHAN RENE ALVARADO	Travis	78725	NNM3563	TX	311
1866	ENRIQUE JESUS PEREZ	Travis	78660	PLW6898	TX	263
1867	DENNIS MARTIN PICKLE	Travis	78653	MKV9077	TX	419
1868	AWNTORI TATIANA HUMPHREY	Travis	78653	PJL6054	TX	841
1869	BENITA LOUANN WOOD	Smith	75789	MZM3465	TX	281
1870	GEORGE L SANTAW	Williamson	78626	NPX6743	TX	243
1871	MARGARITA ROSALES ALBA	Travis	78747	MTY7569	TX	289
1872	ASHLEY MAREE REYNOLDSJONATHAN TREVOR NUNLEY	Travis	78754	RSX9947	TX	631
1873	JONATHAN LEEROY WILLIAMS	Travis	78727	LFL7725	TX	194
1874	SHAKHLA GYUNASHEVA	Travis	78727	NFW8054	TX	490
1875	ANTHONY DARREN LONES II	Travis	78727	MNZ6603	TX	987
1876	MELISSA MORALESJOSE RICARDO CHAVEZ ESTRADA	Bastrop	78602	MKD8711	TX	272
1877	MARIA AMELIA BERNABE GOMEZ	Travis	78660	RFG5842	TX	782
1878	CHRISTOPHER ALLEN SISEMORE	Bastrop	78612	NKY1780	TX	323
1879	KATHERINE WINFIELD	Travis	78759	PFH7198	TX	536
1880	WANDA LEE ATWOODHARVEY WAYNE HOWARD	Travis	78745	8PXBX	TX	396
1881	JAMES STRONGELIZABETH STRONG	Coryell	76528	DR9F803	TX	519
1882	DANIEL AGUILERA	Bastrop	78612	NCN1377	TX	497
1883	ASHLEY B. JAIMES	Bastrop	78621	PFR1534	TX	538
1884	FLORINA IBANEZ DONJUAN	Travis	78745	9NVXP	TX	377
1885	CLAUDIA SEGOVIA	Travis	78724	KST9861	TX	251
1886	JASON MICHAEL PURDES	Hays	78640	MNZ0031	TX	297
1887	MI LEE PEREZ	Travis	78653	NGK5296	TX	580
1888	RICK GONZALESCECILIA SAMILPA MARTINEZ	Hays	78640	RBX3403	TX	694
1889	BARBARA HENDERSONJOSHUA TRE'VON HENDERSON	Travis	78754	PLW9388	TX	694
1890	SHIRLEY LAWSON	Cherokee	75785	DZB3105	TX	209
1891	DOUGLAS RAMON RODRIGUEZ FLORES	Travis	78653	MCX5790	TX	432



## CTRMA Prohibited Vehicles

1892	KEITH MCRAE	Travis	78767	CCF7258	TX	592
1893	RUTH MEJIL	Travis	78758	LLF1936	TX	275
1894	RIVERAS GENERAL CONSTRUCTIONJR LLC	Travis	78728	NY6105	TX	772
1895	KIMBERLY KELLEY STERLING	Williamson	78613	RBN7068	TX	496
1896	LAURA J KELLY	Travis	78703	DDG2333	TX	565
1897	AMERICAN MEDICAL RESPONSE INC	Milam	76520	DBK5265	TX	265
1898	DONALD AKERS IIIHARRIN HARRIS	Ector	79765	PTN6586	TX	466
1899	EVERETT PHILLIPS KILBY JRHANNAH LEIGH MEASON	Wood	75773	KHW2095	TX	523
1900	SHAVAR JOHNSON	Williamson	78613	JMM9697	TX	231
1901	JESUS OSCAR FLORES GARCIA	Travis	78758	PLW2368	TX	636
1902	AAYHF	Travis	78723	DT8Y881	TX	225
1903	VICENTE OSORIO	Travis	78721	HKS5020	TX	613
1904	THOMAS JAMES RIELLY	Travis	78701	LHT3032	TX	234
1905	CATHERINE DAVIS YOUNG	Williamson	78613	HVC5159	TX	273
1906	RYAN WILLIAM ZIMMERERABIGAIL SARAH BAYLEN	Williamson	78613	HFK5046	TX	180
1907	ANDY HERNANDEZ	Bastrop	78612	KJD7799	TX	311
1908	FELIX HERNANDEZERICA LYNN HERNANDEZ	Bastrop	78602	MYD9655	TX	563
1909	JULIA SOLIS	Hays	78640	NCS3232	TX	442
1910	CHARISSE SIMPSON	Williamson	78646	CRW9137	TX	368
1911	PEDRO ERNESTO LIMA DE CARVALHO	Travis	78723	NNM0085	TX	632
1912	MONICA DONJUANCHRISTOPHER A BROUSSARD	Travis	78617	LMH5879	TX	241
1913	BENJAMIN DAVID ARREDONDO	Bastrop	78602	JMY7756	TX	313
1914	PONCIANO PEREZ	Travis	78741	BYD4315	TX	239
1915	DAVID THOMAS JACOBSON	Williamson	78613	NXL1882	TX	621
1916	CALVIN BRITTON JRNICOLE BRITTON	Williamson	76537	NRL3465	TX	322
1917	IGNACIO JIMENEZ GALVANBRENDA GALVAN VAZQUEZ	Travis	78653	LZR3764	TX	843
1918	JASMINE MORALES	Travis	78653	FPF8530	TX	668
1919	ROBERT IRVIN CAINE	Travis	78751	NXL3023	TX	542
1920	COREY LAFAYETTE OLIVERCRYSTAL KAY OLIVER	Williamson	78634	NDR2996	TX	284
1921	DENNIS WALTER JOINER JR	Williamson	78626	GPP8676	TX	283
1922	TERRY SCOTT SIMMONS	Travis	78617	PKW2744	TX	504
1923	KEYLI TURRELL LAFITTE	Williamson	78717	JZF9378	TX	328
1924	MONICA HERNANDEZ	Hays	78640	NXR2852	TX	378
1925	LORIE ANN HOLSTINE	Travis	78617	JBN3774	TX	322
1926	JANICE LYNN JOHNSTON MURPHY	Bastrop	78621	MTB6773	TX	268



## CTRMA Prohibited Vehicles

1927	DEIJZHA EBONEE POWELL	Travis	78660	PPF7047	TX	678
1928	OSVALDO REYES GUERRERO	Travis	78758	KXD5206	TX	390
1929	ROSA MARIA G GOMEZ SANCHEZ	Bastrop	78612	LCB1621	TX	286
1930	WILSON FERNANDO GOMEZ GOMEZ	Tarrant	76112	CVN6131	TX	372
1931	RHONDA RENEE BREW	Williamson	78641	PBW3109	TX	411
1932	MACARIO ELI AGUILAR	Bastrop	78957	FVP7569	TX	373
1933	JASON ALEXANDER AGUIRESOPHIA ELISE VALASC AGUIRRE	Williamson	76574	MZD2704	TX	558
1934	KIMBERLY SHALYNN WILSONMARVIN EUGENE WILSON JR	Travis	78660	MBS9061	TX	273
1935	VALERIE NIETO	Travis	78750	HTN3090	TX	535
1936	LAPREAD STALLWORTH	Williamson	78634	PGF2523	TX	492
1937	MARIO A ACOSTACYNTHIA A ACOSTA	Williamson	78613	BT3W195	TX	358
1938	MAUREEN MCFADDEN	Williamson	78613	KGC2382	TX	290
1939	CORNESHA ALEXIS BLOUNT	Travis	78653	NRM8111	TX	292
1940	ERICA MARIE GARCIAJOHNNY AMISAEL GARCIA	Williamson	78681	NLJ3129	TX	275
1941	JONATHAN LIT STOCKWELLIT STOCKWELL	Williamson	78613	PWF1926	TX	531
1942	ELVIRA SEGURA	Hidalgo	78541	FDS8539	TX	235
1943	RICHARD LEE MOSELEY	Taylor	79530	MMF7280	TX	348
1944	CRISTINA ESTELLA LOPEZ	Travis	78749	PJM1348	TX	405
1945	ANNETTE AMADOR	Travis	78760	PLX5291	TX	773
1946	MELVINEA ELLIS HARRIS	Travis	78653	KDT5207	TX	259
1947	ANA LAURA CERNA	Williamson	78641	RBD4186	TX	452
1948	ZANE BAILEY KUYKENDALL	McLennan	76655	RRT9822	TX	800
1949	FELICIA SMITH	Travis	78753	NCG1934	TX	518
1950	ALEXANDER LEE WHITE	Williamson	78664	NNM4701	TX	426
1951	EMILEE NICOLE TOOMEY	Williamson	76537	MLP3984	TX	348
1952	JULIUS RAHN DUNLAP	Travis	78617	7FGRP	TX	392
1953	DEBRA LEE CHISM	Travis	78721	NXL7823	TX	693
1954	AMANDA MCDONALD	Wood	75783	LBD9313	TX	284
1955	BOBBY LEE HILL JRJALEN M HILL	NULL	78724	NDP8591	TX	827
1956	PAUL CASARESZ ASTRAN JR	Bexar	78221	AY10657	TX	387
1957	AARON WILLIAM BERGMANEDITH LEZA BERGMAN	Williamson	78717	NWK9529	TX	351
1958	BENITO CAZARES JRJAVIER ALFREDO VELASCO RAMIREZ	Travis	78617	PZB0829	TX	593
1959	STEPHANIE A MATHESON	Bastrop	78621	PLW0122	TX	548
1960	JAVIER HERNANDEZ CHAVEZ	Travis	78753	RLG5558	TX	630
1961	FOWOWE GBENGA AMOS	Travis	78653	PTN0646	TX	741



## CTRMA Prohibited Vehicles

1962	DEXTER LAMONT NOLAN	Bastrop	78621	KCJ1647	TX	281
1963	CHARLES H HADAWAY	Travis	78726	NTY8130	TX	454
1964	EFRAIN FLORES HERNANDEZ	Travis	78702	MYS0668	TX	688
1965	COURTNEY TYLER HARRISSTEPHANIE HARRIS	Williamson	78729	HRX4220	TX	230
1966	TYREION TALANE JACKSON	Travis	78728	RFP1077	TX	567
1967	JOHN JAMES GROSSENBACHER	Williamson	78642	FFD6284	TX	469
1968	LONNIESHA DENESE BURKE	Travis	78741	RNL4966	TX	747
1969	NGO CONSTRUCTION LLC	Hays	78640	RHB6958	TX	233
1970	MARIA PILAR SUAREZ	Travis	78752	PPF6941	TX	588
1971	FREDY ARROYO	Travis	78723	LVL9859	TX	182
1972	LUISA JEANETTE FLORES	Travis	78728	MWV0322	TX	494
1973	JOE DAVID HERNANDEZ	Travis	78724	LWN2258	TX	464
1974	NICOLE WILLIAMS	Travis	78741	JPX5779	TX	380
1975	STEPHEN RAY MANAGO	Travis	78723	NY7944	TX	467
1976	HEIDI RENEE SMALL	Travis	78734	MNP4384	TX	303
1977	SARA MARIE AGUIRRE	Travis	78724	RRX9344	TX	751
1978	JAKE DELANEY ANDO	Travis	78741	NYP7227	TX	489
1979	YVETTE GARZA	Travis	78741	LXG2500	TX	232
1980	LATOYA SOARES	Bell	76543	FSR7860	TX	536
1981	GLENN ANTHONY SPEARS JRKEITH HATCH JR	Williamson	78664	MKG1540	TX	200
1982	ISABELLA GARRETT	Hays	78620	MBL9109	TX	314
1983	MATTHEW WASON OSTEEN	Williamson	78681	NYZ1536	TX	272
1984	EDWARD L WILLIAMS	Travis	78758	FMS1102	TX	278
1985	STEPHANIE DOMINGUEZ	Bastrop	78602	NFP6658	TX	282
1986	MICHAEL DWAYNE CHAMBLESS	Travis	78723	CRY0613	TX	290
1987	COOL KINGS LLC	Travis	78652	LVL8773	TX	406
1988	SHEILA MCGEE	Williamson	78641	GZR3516	TX	416
1989	ROBERTO MARINO	Travis	78758	JRV0689	TX	411
1990	HECTOR M ROSALES GONZALEZYESEENIA ANZUA	Williamson	76574	LNV9824	TX	344
1991	DANIEL SOLISCRISTHIAN SOLIS	Bastrop	78621	HKS2116	TX	346
1992	SANTOS OVIDIO CHAVEZ-DE PAZ	Williamson	78615	PLT1054	TX	645
1993	OMAR MAMOEDEBORAH MICHELLE MAMOE	Williamson	78641	LKD2128	TX	297
1994	MELISSA REEDER	Williamson	78642	HYB3051	TX	331
1995	LOGAN DOUGLAS HOLMES	Williamson	78613	LDD1242	TX	331
1996	TIMOTHY ERIK MOLINA	Travis	78744	PZB4419	TX	562





## CTRMA Prohibited Vehicles

1997	JESUS FEDERICO SERVIN-GUERRERO	Travis	78744	MMY1929	TX	336
1998	JIMMY MANCIAS	Travis	78653	HTJ7853	TX	410
1999	EDUARDO FORTUNA	Travis	78653	LVL6860	TX	268
2000	MOLLY ANNE GOETZMAN	Bastrop	78953	PJB9773	TX	461
2001	DUSTIN H GAUVAIN	Travis	78744	JG83B	TX	416
2002	WENDY JAZMIN ROCHAFELIPE RODRIGUEZ MORALES	Travis	78747	PTF0148	TX	367
2003	JESUS REVELES SANCHEZ	Hays	78610	NCF2426	TX	301
2004	BRYAN CHADWICK MASK	Williamson	78717	DYZ7324	TX	473
2005	LETICIA MOLINA	Bastrop	78621	NCF7894	TX	393
2006	CARL EDDIE SCHUMANN JR	Bexar	78231	FVR6781	TX	514
2007	STEVEN REYES	Travis	78744	FLH6077	TX	331
2008	ERICKA MAXINE CASTRO	Williamson	78664	NCD0027	TX	411
2009	COMILINO ANDRES YANES	Williamson	78628	SBY7243	TX	600
2010	ANDRIENNE MICHELE ELMOREJACQUES DEANGELO GORDON	Travis	78660	GFK3899	TX	296
2011	KORY ALLEN FELDT	Travis	78741	LRP9956	TX	251
2012	SABINEE ENCISOJORGE GARCIA ENCISO	Bell	76502	JZS5457	TX	379
2013	VICTOR NAVARRO	Travis	78728	JMW9606	TX	374
2014	MARTHA A CALDWELL	Harris	77449	BT8H886	TX	602
2015	MATTHEW ANTHONY BANDA	NULL	78617	PTN4269	TX	533
2016	BRANAGAN CELESTE GABERSTEVEN LEE GABER JR	Williamson	78634	NYX9719	TX	444
2017	LINDSAY HARRIS	Travis	78704	BRJ2158	TX	230
2018	RITA ORTIZ	Travis	78702	MMY8968	TX	303
2019	ZACHARY RICHARD ANDERSEN	Hays	78737	NNM1086	TX	286
2020	ARTHUR LEE ORTAMONICA DENISE ORTA	Travis	78704	HTM2827	TX	326
2021	RYAN CHRISTOPHER KIRKBRIDE	Travis	78724	JRV6282	TX	348
2022	DYLAN ROSS COLLINS	Bastrop	78621	KJC0616	TX	733
2023	RICHARD ANTHONY MOUTONGLENDA LEON VENCES	Travis	78724	PLX5774	TX	743
2024	NYKKO VICTOR MENGEL	Williamson	78729	RPF9952	TX	722
2025	LATASHA WILSON	Travis	78723	RHS8154	TX	697
2026	CLAUDIA MORONES GONZALEZJOSE MORONES GONZALEZ	Travis	78741	NTZ2633	TX	671
2027	CHARLES MIKE ALCERRECA	Williamson	78664	MND5557	TX	535
2028	BRANDICE YVETTE THOMPSON	Travis	78741	RCN5333	TX	630
2029	KETURAH O DREW	Coryell	76522	NZB0398	TX	506
2030	EDGAR PAUL ROBLES VELAZQUEZGERARDO ROBLES TOLENTINO	Travis	78758	LMH9213	TX	454
2031	MICHELE ANN TORRES	Hays	78640	MHD0967	TX	277



## CTRMA Prohibited Vehicles

2032	MECKALA DOMINQUE ALEXANDER	Travis	78750	LMJ3187	TX	494
2033	KENNETH METOYER	NULL	70117	BG91784	LA	194
2034	CHRISTOPHER ALDRIDGETHOMAS CHANDLER	Bastrop	78957	LRD3491	TX	312
2035	CHRISTINA CECILIANO	Travis	78753	MWW4723	TX	430
2036	LETITIA ANN SERIALLE	Travis	78715	LVK8797	TX	320
2037	CHRISTOPHER NATHAN CADORETTE	Travis	78653	MXP2425	TX	304
2038	FRANCISCO ARNOLDO ALMEIDA	Travis	78744	PFP7302	TX	501
2039	CHRISTOPHER PATE DAVES	Hays	78610	GRC3389	TX	453
2040	CHLOE MARIE STAFFORD	Travis	78759	PJV7929	TX	455
2041	ALBERTO MOSSO ANTONIO	Travis	78758	RNS9828	TX	644
2042	CODY NICHOLAS KELLEYLARUEN ASHLEY PERALEZ	Williamson	78628	PWF6442	TX	458
2043	MARVIN DAVID THOMPSON	Travis	78750	NHX8096	TX	432
2044	HILLARY LARINA JONES	Williamson	78634	MHC4435	TX	268
2045	MICHAEL A SHELTON	Travis	78660	BG8H542	TX	266
2046	JOSE R LOPEZ SALAZAR	Bell	76541	RMD0762	TX	632
2047	JAMES JEFFREY FAISON JR	Bexar	78261	NSN3699	TX	539
2048	DAVID QUINTERO JR	Bastrop	78602	NNL3446	TX	417
2049	JENNIFER MENDOZA LOPEZ	Travis	78727	MHF3547	TX	575
2050	ANITA MARIE WASHINGTON	Travis	78704	PJL3513	TX	533
2051	QUIRSTEIN MON-YEA ROBERTS-DAVIS	Travis	78660	NKY9981	TX	491
2052	LACRICIA DIANE EASTERLING	Williamson	78664	NPH9854	TX	213
2053	ELISABET MONDRAGON-GUEVARA	Travis	78758	RBS6795	TX	624
2054	JOSE CARLOS MARTINEZ II	Travis	78734	CSF2521	TX	248
2055	BETTY ANN GUTIERREZ	Travis	78758	NRM3049	TX	454
2056	MARY MARGARET ZIMMERMAN	Williamson	78613	MNF6906	TX	516
2057	WILLIAM ST GEORGE	Williamson	78626	PTY2777	TX	596
2058	AZUREE WILLIAMS-SCOTT	Travis	78714	RHV8304	TX	783
2059	JENNIFER JENNINGS	Travis	78731	KVP4826	TX	380
2060	BEVERLY ANN FRANZETTIERNEST COLLAZO BELTRAN	Bastrop	78650	NYX9942	TX	489
2061	ANDREW NICHOLAS ZOBOKISTACEY RENEE ZOBOKI	Williamson	78642	LDD1360	TX	593
2062	SHIENNE JADE WILLIAMS	Travis	78617	PXP6428	TX	730
2063	PECOLA MORGAN	Williamson	78729	NCF9354	TX	934
2064	BRANDY KAY WINN EDDIE JAMES DANIELS	NULL	29588	KHC6340	SC	257
2065	VERONICA MARIE MOLINA	Williamson	78729	HTM0107	TX	236
2066	MONICA NICOLE GONZALEZ	Victoria	77901	MJX4877	TX	498



## CTRMA Prohibited Vehicles

2067	ALEXANDRA ATKINS	Travis	78728	MXR5474	TX	294
2068	ISAIAH NATHANIEL HERRERAPOWELL	Hays	78640	PLX7098	TX	534
2069	MUSTAPHA FEIKA	Travis	78704	DX6G707	TX	441
2070	ALEXANDRA JO BRENDEL	Travis	78745	RBB2751	TX	611
2071	CARMELLA LATRICE HARPER-SMITH	Williamson	78729	NPX1564	TX	251
2072	GINA MARIE MOORE	Williamson	76574	PLW4928	TX	439
2073	LORENA BENITEZ	Hays	78640	PLX7287	TX	605
2074	MARIBEL LOPEZ	Travis	78725	NGC4738	TX	635
2075	MATTHEW CLARK	Travis	78660	CW2B076	TX	423
2076	DANIEL VELAZQUEZ	Comal	78130	LGX4148	TX	435
2077	HOT CRETE	Williamson	78642	RLW9648	TX	292
2078	GABRIEL ANTHONY CONTRERAS	Williamson	78641	RBB3121	TX	488
2079	MICHELOVE CLERVOIX	Williamson	78626	MKX0804	TX	251
2080	JULIA ISABEL GOMEZ	Travis	78752	PZC5578	TX	898
2081	WILLIAM CHARLES PONITZ	Travis	78704	MPX7952	TX	775
2082	JUAN LUIS CASTELAN RAMIREZ	Williamson	78729	JMR0932	TX	628
2083	CINDY RANEE WILLIAMS	Smith	75771	NPW8583	TX	263
2084	AMANDA E WILSON	Travis	78653	PCJ4656	TX	655
2085	TM EXPRESS INC	Dallas	75063	MLC0899	TX	493
2086	SHANNON LEE KEEVER	Williamson	78665	BV24926	TX	814
2087	CAROLINA VILLAGOMEZ	Williamson	78641	RBN6026	TX	668
2088	JESUS JAVIER REYES JR	Tarrant	76010	LPS7344	TX	254
2089	HALANNA CAPRI BLACKRAYAN R BLACK	Williamson	78613	MLP3671	TX	368
2090	TAPHAWAH A THOMPSON	Williamson	78613	NHX9479	TX	366
2091	VIRGINIA ELOISE MCCULLEY	Williamson	78613	LKD9451	TX	313
2092	BRAYDEN MICHAEL RUIZ	San Patricio	78362	PFC5510	TX	745
2093	JACOB DANIEL FIELDS	Karnes	78118	JBS6438	TX	345
2094	JACOB ROBERT SCHNEIDERKRISTEN ROSE SCHNEIDER	Williamson	78642	PPM3236	TX	590
2095	MELISSA JEANNE JENNINGS	Williamson	78634	NCD3839	TX	243
2096	WHITESTONE CIVIL CONSTRUCTIONLLC	Williamson	78630	428893K	TX	136
2097	ASHLEY RAANN GOMEZ	Travis	78741	MVY7190	TX	550
2098	CHAD EVERETTE TOWERFERN IRIS TOWER	Comal	78070	SDL3822	TX	743
2099	MARY CAMPOS	Travis	78758	MCW6381	TX	261
2100	BRITTNEY LYNN PETROVICSTHOMAS ANDREW ADAMS	Williamson	78613	PTM3481	TX	481
2101	ROBERT W FRANCISCO	Williamson	78633	GRW0284	TX	359



## CTRMA Prohibited Vehicles

2102	SHANAY DESHAWN WELLS	Travis	78744	PTN4660	TX	559
2103	JOSEPH DANIEL PARSONS JR	Hays	78640	PGL1804	TX	488
2104	JOSE ARMANDO ARREDONDO PEREZ	Travis	78758	RHV8775	TX	754
2105	OVIDIO ANTONIO MARTINEZ	Williamson	78681	MKR2375	TX	319
2106	ACTION GYPSUM SUPPLY LP	Harris	77240	1M34976	TX	336
2107	RAMON DURAN	Travis	78748	HTM7635	TX	447
2108	RICHARD EMZY ROBINSON III	Travis	78617	PXX0703	TX	534
2109	MAISHA BYRD	Bell	76549	KLG6826	TX	375
2110	GIGI LOU HEERMANS PHILLIP MICHAEL HEERMANS	Williamson	78641	JMN0103	TX	299
2111	DENISE MICHELE ABEITA	Bastrop	78957	PJK4975	TX	806
2112	WESLEY HARRY NEWMAN JR	Travis	78748	MYS7280	TX	305
2113	ZINDEL LOPEZ CHABLE	Travis	78744	PRP5234	TX	878
2114	QUADNISHIA ANDREA MCGEE	Travis	78714	TXNISHA	TX	420
2115	COLTON BRAIR MCCOY	Williamson	78613	JRT7816	TX	226
2116	ERICA R TREVINO	Williamson	78613	JCR7134	TX	521
2117	ANDREW TIADEN KLINGSPORN	Williamson	78615	PKF1536	TX	589
2118	TONYA MARIE SORRELLS	Williamson	78634	JDR7083	TX	264
2119	GUADALUPE B DIAZ DIONICIO	Williamson	78613	RBN6511	TX	818
2120	BRENDA MARGARITA GARZA	Travis	78758	MKV8793	TX	472
2121	TODD ANDREW NICKLE	Williamson	78664	JVN0050	TX	194
2122	PEDRO MARTINEZ	Caldwell	78616	KJD9892	TX	354
2123	BRYAN INOUE LYNE	Williamson	78613	PFP3993	TX	570
2124	ALLEISHA NYCHELLE WATKINS JAMESHA MONIQUE MAXWELL	Williamson	78664	PCC6366	TX	563
2125	MEGAN DIANE CHRISTIAN	Travis	78617	NKY8603	TX	396
2126	J JESUS GOMEZ JR	Williamson	78664	PKP1265	TX	308
2127	RHONDA Y HABBIT-CANNON KEITH ALLEN CANNON	Travis	78724	RBX0955	TX	716
2128	ADAM RYAN MARTIN RAIANNA MARIE COOK-VIERRA	Williamson	78613	LXT3578	TX	541
2129	JAVON SHANTELL PEREZ	Travis	78617	LJZ7968	TX	319
2130	SARA INEZ HERNANDEZ	Travis	78617	NNM1566	TX	336
2131	JON TYLER COOPMAN	Williamson	78641	MNZ2653	TX	718
2132	JULIO A ALVAREZ ROSA MARTA ALVAREZ	Travis	78660	LBB7305	TX	422
2133	LAMAR BOWMAN	Travis	78721	PLW7977	TX	707
2134	BLACK SWAN INC	Stephens	76424	MDR1413	TX	375
2135	EMMA KATHERINE HOUSER	Caldwell	78644	PLK4586	TX	379
2136	LYDIA RUIZ LOPEZ	Travis	78617	NTZ3069	TX	366



## CTRMA Prohibited Vehicles

2137	BENJAMIN GARCIA GONZALEZCLAUDIA E ORTIZ	Bexar	78002	HRZ4187	TX	331
2138	CRISTIAN RENE HERNANDEZ	Williamson	78664	NCJ6712	TX	701
2139	CHERIE Y ONYERERI	Williamson	78664	KLG8907	TX	269
2140	MICHAEL A GREEN JRHARLEY ROCHALE GRECO	Hays	78640	MMZ5379	TX	314
2141	IVY ARLENE BIRKELBACH	Bastrop	78659	KNP0838	TX	285
2142	APRIL AMANDA HANSONMICHELL HANSON WILFORD	Henderson	75752	MDK2627	TX	249
2143	ALFRED PAUL VALENZUELAROSA ISELA VALENZUELA	Travis	78750	PZC1158	TX	531
2144	1024 GROUP LLC DBA RELIABLE ROOFING	Williamson	78665	PWF6151	TX	466
2145	SCOT JAMES BOLMCOURTNEY AMBERS BOLM	Burnet	78611	NHF7862	TX	305
2146	AURELIO BRIAN MACIAS	Travis	78617	NRM8888	TX	418
2147	KEVIN GONZALES-FUENTES	Bastrop	78621	RJV1090	TX	757
2148	KAREN GENIS-GONZALEZ	Travis	78617	PCC1564	TX	521
2149	KAMRON A GARZAJAIME A GARZA	Bexar	78254	MPT6118	TX	350
2150	MAN HO PARK	Bexar	78244	PVK2942	TX	590
2151	ERNESTO MARTINEZ	Hays	78640	PZB2237	TX	401
2152	KINNA DANIELLE LEE	Travis	78728	LGT5946	TX	263
2153	MARCUS ANTONIO PAYTON	Bastrop	78621	LSH9297	TX	227
2154	ELEAZAR GOMEZ RIBON	Travis	78734	MXP7245	TX	643
2155	JENNIFER NICOLE COATES	Williamson	76527	NRY9049	TX	363
2156	ANNA WAGNER	Travis	78653	GNL9895	TX	406
2157	LEANDRO ESQUIVELMARYANN MEDINA ESQUIVEL	Travis	78741	LVL5771	TX	405
2158	DAVID SWEATT JRCHRISTINA LAURENA SWEATT	Midland	79705	MBS3190	TX	364
2159	ROSA F DE LA CRUZ	McLennan	76705	LZS7462	TX	668
2160	DONALD J WHITLEY	Bastrop	78602	DFY4378	TX	300
2161	TINISHA ELAINE DELEON	Williamson	78630	MZC4541	TX	314
2162	CRISTINA DEPAZ CLAUDIO	Travis	78727	NYD3295	TX	348
2163	JUSTO LEE SANCHEZ	Travis	78744	MTX2976	TX	420
2164	JAIME ALEJANDRO MUNOZ	Bexar	78211	PXR2493	TX	644
2165	DONNA LYN GRANDSTAFF	Dallas	75180	JZH5540	TX	282
2166	ALICIA GUADALUPE BARRONALFREDO BARRON MARTINEZ	Travis	78617	NDP6480	TX	313
2167	LAURA LEE MORENO	Travis	78745	NXM1433	TX	425
2168	JON BLAIN ABBOTT	Travis	78660	LNK2403	TX	303
2169	MARCO ANTONIO DAVILA	Webb	78046	LVR5080	TX	281
2170	STEPHANIE LEANN IBBEKENRAYMOND FREDERICK IBBEKEN	Williamson	76574	NNM1500	TX	414
2171	ABIGAIL KAY NICHOLS	Williamson	78665	BX7V141	TX	239





## CTRMA Prohibited Vehicles

2172	CHARLES PHILLIP SMITHEDITH YVONNE SHULER	Travis	78728	MTB7104	TX	390
2173	JULIUS ABRAMSURSULA ABRAMS	Travis	78748	CRD2371	TX	274
2174	CALEB ALEXANDER NORTHTRACY MICHELLE NORTH	Bastrop	78602	CZF1430	TX	273
2175	OSVALDO MARTIN MOCTEZUMADANIELA COSTA DOURADO	Hays	78666	NWW3279	TX	416
2176	MELISSA KAYE SIFUENTES	Travis	78617	RBW9896	TX	726
2177	KAYLEE RAYE CARLISLE	Travis	78759	PTN7012	TX	563
2178	CHRISTAIN F JAHNKE	Williamson	78641	BC8G331	TX	314
2179	ANDRES SANTIAGO MENDEZ	Travis	78617	GVC3475	TX	328
2180	YAMILI BELTRAN ORDONEZ	Harris	77015	MPR6077	TX	527
2181	DOMINIQUE MARIE TOUSSANT	Harris	77077	JPC5850	TX	319
2182	BERENICE JAIMES-CASTANEDA	Travis	78723	KTS7116	TX	399
2183	CAROL ANN CASTROJOANN CASTRO	Bexar	78228	KNR7831	TX	244
2184	DANIELLE BRISCOE PENHALLROBERT JUSTIN PENHALL	Williamson	78613	JDR9071	TX	482
2185	HENRY UROEGBULAM EKE JR	Travis	78660	NXV1600	TX	419
2186	BENJAMINE CARL WHITETERESA MARLENE WILLIAMS WHITE	Travis	78748	2RTJX	TX	243
2187	JESUS FIDENCIO RIO RODRIGUEZ	Travis	78753	NXZ6832	TX	381
2188	ANA KARINA MORA AVILES	Williamson	78664	KSC8423	TX	208
2189	CHARLES JACKSONKYLE JACKSON	Williamson	78681	PWF3380	TX	456
2190	ANGELA GABRIELA LOPEZ	Williamson	78613	RBN7675	TX	469
2191	RACHELLE MINJARES	Williamson	78634	NCF3394	TX	325
2192	RUBEN VENCES PANIGUA	Travis	78752	PCL2396	TX	690
2193	JACOB AUSTIN BREWER	Williamson	78664	NRM7913	TX	329
2194	ALEXANDRA MARIE ANN CASTROJOE MICHAEL PAZ JARAMILLO	Williamson	78634	RPT4900	TX	720
2195	OSCAR JOEL MARTINEZ	Travis	78741	NCD7360	TX	409
2196	HUGO CAMACHO	Travis	78660	NYZ8031	TX	544
2197	ABDELKAREIM M KHOUJA	Williamson	78729	RBV6462	TX	491
2198	DIANE LEE MILLIANOES	Williamson	78729	7LZFL	TX	279
2199	JOHN S VILLANUEVA	Williamson	78613	LKF1206	TX	298
2200	JUSTIN MACK SAMPLETON	Caldwell	78616	PZP3561	TX	531
2201	MELISA NICOLE SAUCEDO	Williamson	78664	PRP1352	TX	528
2202	JOSEFA RODRIGUEZ TORRES	NULL	78550	RBW9230	TX	654
2203	JOHN DAVID MCBURNETT	Travis	78730	PDD2225	TX	392
2204	VICTORIA LATINA SMITH	NULL	94025	HPD2450	CA	703
2205	VERONICA CAROLINA GARZA DANIEL	Hays	78640	RFK9265	TX	576
2206	ALYSSA LYN WAYLANDJOSHUA ALLEN WAYLAND	Bastrop	78621	JCS0405	TX	290



## CTRMA Prohibited Vehicles

2207	JOHNATHAN D SANTOS	Travis	78759	KGV6334	TX	328
2208	DARLENE M HERREN	Caldwell	78644	FMP4022	TX	197
2209	MICHAEL JUSTIN ANGSTADT	Travis	78660	KYT8818	TX	361
2210	JASKARAN SINGH	Williamson	78641	PPH1756	TX	479
2211	MAURICE D CLERVOIX	Williamson	78626	RFP0636	TX	616
2212	ALBIRTHA RANDEL	Travis	78747	RNK2885	TX	747
2213	CASHEENA GECOLE HARVEST	Cherokee	75766	NFV6392	TX	336
2214	HENRY JONES SCHLUETER	Caldwell	78644	RXP2260	TX	733
2215	MARK ANTHONY MARTINEZPRISCILLA RENAE MARTINEZ	Williamson	78634	PTN4696	TX	500
2216	MARICRUZ CHICO MORENO	Travis	78753	MPX7263	TX	663
2217	MEGAN DEE GOODSON	Williamson	78641	PYB3518	TX	548
2218	JOSE DEJESUS	Bell	76543	KTJ0044	TX	399
2219	MARTI J HURTADO PULGAR	Harris	77449	RKL6546	TX	631
2220	NICOLLE MORENO	Williamson	78641	CRW7590	TX	510
2221	KAREEM DAVIS	Williamson	78626	NKZ1101	TX	365
2222	DAVID ALVAREZ	Travis	78617	LMH7261	TX	275
2223	GREGORY FLAMERCLYDE ANTHONY YOUNG JR	Bastrop	78957	PLW0501	TX	490
2224	JUANA GALINDO GONZALEZ	Williamson	78634	NYZ6130	TX	557
2225	DONYA DAMETRICK GREENMARY ETTA SEPHUS	Bell	76549	MKV7809	TX	417
2226	HANNAH REYES	Caldwell	78644	NNM4384	TX	435
2227	TIERRAH FAITH VALVERDE	Williamson	76574	RNK3105	TX	731
2228	CHARLES BRYAN FLATTMICHELLE ANGELA FLATT	Williamson	78641	NYX8312	TX	327
2229	SANTOS DANIEL HERNANDEZ	Travis	78753	LXF5541	TX	675
2230	SHARON JENEICE GLOVER	Travis	78724	NDR3710	TX	465
2231	JOHANNA AMANDA COMBATTI	Burnet	78654	NKX8224	TX	711
2232	JEAN WRIGHT	Travis	78652	PWB4466	TX	541
2233	JOEL BERNAL	Burnet	78611	LHL6164	TX	272
2234	ESEQUIEL PRIETO	Travis	78752	KVL8464	TX	342
2235	CALEB SEBASTIAN ESCOBAR	Travis	78758	PSK5221	TX	578
2236	JOHN RAYMOND RODRIGUEZ	Williamson	78641	LZR8424	TX	561
2237	CURTIS LEE DELANCEY	Williamson	78665	AE86554	TX	519
2238	SERGIO DONJUAN	Hays	78666	KBY5505	TX	362
2239	MARIA D DELGADO DE GARCIASANTIAGO CARCIA JR	NULL	60942	LVK7551	IL	228
2240	JANIE MARIE MARTINEZERIK OMEMO SALINAS	Travis	78653	MSD9980	TX	353
2241	KRISTA MLEE TYLER	Williamson	78613	MCX5291	TX	311



## CTRMA Prohibited Vehicles

2242	CALEY THOMASSON	Williamson	78633	PXR4904	TX	222
2243	YONKANY RABINDRANATH MORENO GA	Travis	78617	PBZ9708	TX	476
2244	CASSANDRA DAWN BEATOCELVIN XJAVIER SORRELLS	Travis	78744	PPG6553	TX	550
2245	LAVACE KIRK WILLIAMS	Travis	78724	PLW1429	TX	583
2246	GAYLA RUIZ	Travis	78747	NXR1563	TX	438
2247	SARHONDA MONIQUE MILLER	NULL	78403	NJY9608	TX	427
2248	JASON ALEXANDER FLYNN	Bell	76548	JRH0185	TX	354
2249	RONALD GLYNN NELSON	Travis	78736	NHY2097	TX	517
2250	KIMBERLY MCCRAY	Travis	78724	PLX7289	TX	529
2251	ELIZABETH ESCOBEDO	Galveston	77551	BXG3698	TX	442
2252	ASHLEY ELIZABETH ALLEN	Travis	78751	NFZ8430	TX	475
2253	JERRY FRYDRYCH	Travis	78734	CGM4117	TX	172
2254	SHANNON DOUGLASS	Travis	78653	MTX4055	TX	368
2255	JEREOMY SCOTT FABER	Williamson	76574	MMY6348	TX	282
2256	IMUNIQUE RYSHAWN NEWSOME	Bastrop	78602	FGX6050	TX	374
2257	AKEILA MARCHON TASBY	Travis	78704	SDG8087	TX	892
2258	RUNONDRIN KURON MIMMS	Travis	78753	PJL1131	TX	572
2259	RENE CARLOS SORIA JR	Travis	78747	PLX4794	TX	704
2260	CODY RAY CASKEY	Travis	78732	NFX9575	TX	420
2261	STEVE CASTILLEJA	Travis	78704	NCF8159	TX	296
2262	JAVIER ALBERTO DURAN GONZALEZ	Travis	78754	NVZ6331	TX	711
2263	EDGAR ARTURO MARTINEZ	Travis	78744	JRT9419	TX	298
2264	GLORIA BARRAGAN	Travis	78741	RNK3249	TX	652
2265	CRISTEN ASHLEY SANTIAGO	Bell	76559	PTH5632	TX	713
2266	RACHEL NICOLE GILLMORE	Travis	78745	MMY0651	TX	216
2267	TOMAS GARZAMARINA GARZA	Lubbock	79412	RGY4467	TX	733
2268	MAURO ALEJANDRO AGOSTINI	Bell	76549	RSB0077	TX	633
2269	JAIME BARRIENTOS RESENDIZ	Bastrop	78602	PVW5382	TX	228
2270	CLARICE GRIFFITH	Travis	78752	HWR6951	TX	256
2271	ETHAN JACOB BEICKER	Williamson	78613	MNR4569	TX	626
2272	RILEY DANIEL SANTOS	Travis	78759	PSL7207	TX	538
2273	JULIO ELVING SANTOS JRMARIAH NOELLE SANTOS	Dallas	75082	NTZ3007	TX	383
2274	WESLEY AUSTIN LEWIS	Travis	78734	MWT3151	TX	294
2275	JORDAN TAYLOR KITCHENS	Williamson	78641	MXP9017	TX	226
2276	ESTELA D LOPEZ-HERNANDEZ	Williamson	78664	PLW5683	TX	433



## CTRMA Prohibited Vehicles

2277	ILLIANA ERIN ECHOLSSTEVEN LONGORIA	Travis	78653	RRK8611	TX	789
2278	LARONDA RENELL JACKSONMAKAYLA UNEEK WEBBER	Travis	78725	PPF7514	TX	504
2279	OSCAR OMAR FONSECA ORTEGA	Travis	78722	NDR0378	TX	504
2280	ARTURO COVARRUBIASALEJANDRO COVARRUBIAS	Williamson	78664	JYD4458	TX	256
2281	CYNTHIA D YASSINE	Travis	78731	LNK6596	TX	190
2282	LAUREN ELIZABETH NICHOLS	Williamson	78665	LXT0258	TX	291
2283	LAURA CASTILLO ALMANZACIRILO ALMANZA JR	Bastrop	78621	PGF4615	TX	971
2284	JOHN THOMAS BEALS III	Bexar	78221	MBC8405	TX	190
2285	LAZARA BENCOMO NODAS	Williamson	78613	KFT7236	TX	284
2286	MEAGAN ANN KAUFMAN	Travis	78733	LHG8625	TX	365
2287	JAVIER MALDONADO MORENO	Travis	78653	KGZ9001	TX	565
2288	DILCIA ELIZABETH CRUZ	Travis	78724	NJN2026	TX	389
2289	OSCAR MONTERO MEDINA	Travis	78758	KKC0748	TX	339
2290	TERESA ANNE LEACHJASMINE BAE LEACH	Bell	76549	MBH7444	TX	639
2291	MORGAN RHENAE ECKERT	Hays	78610	SDL762	TX	493
2292	SYLVESTER D WILLIAMS	Williamson	78626	LRJ2722	TX	417
2293	TERRY ANN GONZALES	Travis	78725	PJK5196	TX	641
2294	SCOTT THOMAS YUEN	Williamson	78717	RFF6514	TX	535
2295	ALEXIS RE GENE DUNLAP	Bell	76548	LSL8579	TX	764
2296	ROXANN LEE DONATO	Travis	78660	NVG3295	TX	309
2297	MARIA SOLEDAD RICO VELAZQUEZ	Travis	78723	NXM0794	TX	259
2298	MARIA C TAFURCARLOS A TAFUR JR	Williamson	78630	LNC9179	TX	193
2299	MELISSA KATIE REVELES	Williamson	78626	PTN3058	TX	534
2300	SANTIAGO MARTINEZ-ALEMAN	Hays	78640	PSK0336	TX	548
2301	RICHIS TYTIANA JENKINSAMANDA LYNN ASHFORD	Travis	78745	NYZ2132	TX	595
2302	BRANDON PHILLIP REINOEHL	Williamson	78681	RNL2483	TX	654
2303	KIMESHA NICOLE DRAKE	Travis	78721	PYZ7895	TX	663
2304	BALEIGH GRACE THIESSEN	Brazos	77801	NTC0555	TX	632
2305	LAPORSHIA BROOKS	Travis	78744	KNP6840	TX	406
2306	MARK V DWIGHT	Williamson	78613	FJK9651	TX	437
2307	JOSE GUILLERMO BENITEZ	Travis	78725	LLL8759	TX	243
2308	DONALD RAY BELVIN	Williamson	78613	NLJ4334	TX	482
2309	CIERRA NICOLE BIRMINGHAM	Williamson	78641	RYX4708	TX	738
2310	ANGELA MARIE VILLEGAS	Travis	78744	RVD8019	TX	730
2311	JACOB AZMI SAKHNINI	Coryell	76522	NKS9171	TX	576



## CTRMA Prohibited Vehicles

2312	LARRY EUGENE DENMON	Travis	78617	NNL8527	TX	225
2313	COLIN STUART BENEDICT	Travis	78745	JYD3400	TX	354
2314	HUDSON RAY ALDERMAN	Williamson	78642	NVG4382	TX	656
2315	PAUL MCCULLOCH BEASLEY	Travis	78748	DYX9884	TX	620
2316	ADALINE TARVER	Travis	78730	KSR7283	TX	394
2317	SAM TY BRADFORD	Williamson	78664	LMP6346	TX	489
2318	MICHAEL JACKSON	Travis	78723	NXM2902	TX	511
2319	FELISHA ANN FLORESJ&F RECOVERY	Hays	78640	NNM4739	TX	315
2320	GREGORY JOHN VASQUEZ	Lubbock	79413	LXV6192	TX	834
2321	MICHAEL MCNAMARA	Williamson	78641	JBP1300	TX	499
2322	CHRISTOPHER JORDAN ALVAREZMIRANDA ROCHELLE CAMPOS	Williamson	78729	MWT5080	TX	271
2323	PRES WELLS	Travis	78753	PCB2274	TX	497
2324	FIDEL CASTRO	Tarrant	76010	R563909	TX	177
2325	PORSCHE RENA GRANT	Travis	78754	NCD8765	TX	229
2326	ANNA REBECCA REYES	Williamson	78641	JYR0385	TX	534
2327	KENDALL NICOLE TERRY-STEWART	Travis	78660	NCY6667	TX	364
2328	STJACKO G DEGUERRE	Travis	78750	NTY6923	TX	453
2329	JUDY ANN SUTTON	Travis	78728	MSD1597	TX	256
2330	JOSE GARCIA	Travis	78752	DYY0278	TX	613
2331	JAMES RANDALL SANDERS JR	Travis	78723	NKY9309	TX	319
2332	ALVIN DWAIN ODOM	NULL	75763	NXY5840	TX	368
2333	TANISHA RENEE SATTERWHITE	Williamson	76537	NGC2259	TX	256
2334	FERMIN MOLINA MONSIVAIZMARIA WATANAVE MOLINA	Burnet	78605	NKS6309	TX	573
2335	JAMELA CLONAE JEFFERSON	Williamson	78665	MZC2382	TX	194
2336	RICHARD LEE MONCIVAIS	Bastrop	78602	KJD2335	TX	688
2337	ASHLEY RENEE SCARBOROUGH	Travis	78750	PPM4693	TX	381
2338	KARA LEE SMITH	Travis	78759	MGF6399	TX	573
2339	ESBEIDO JAIMES	NULL	78660	BM4L378	TX	349
2340	JORDAN MARIE VASQUEZ	Williamson	78729	JMM9524	TX	208
2341	JENNIFER ASHLEY CURRIE	Travis	78660	NBN3268	TX	689
2342	ERNEST KEITH ANDERSONKATHLEEN ELIZABETH ANDERSON	Comal	78130	MKD8615	TX	299
2343	GARY LEE FRYE	Lubbock	79423	LKM3695	TX	366
2344	HALEY ELYSE ANASTASIS	Williamson	78641	NMK6786	TX	335
2345	OSVALDO PONCE SUAREZ	Travis	78724	PWB2273	TX	508
2346	CRYSTAL MARIE SALAZARJOSE JUAN ZUNIGA-VILLAFUERTE	Hays	78640	LNK4416	TX	267





## CTRMA Prohibited Vehicles

2347	MAKINZIE RAE DUENAS	Williamson	78641	RMN6892	TX	710
2348	KRISTIN RAUL GARCIA	Williamson	78613	PFK5928	TX	597
2349	AZIZA / TAYLOR JOYNER	Williamson	78729	PKZ9745	TX	331
2350	JON WAYNE FAUBION	Smith	75791	MSB1505	TX	241
2351	NIGEL KEIR WALK	Williamson	78613	NVG5314	TX	559
2352	BIANCA VANESSA DIAZ	Williamson	78665	PPM3408	TX	511
2353	CRISTOBAL R MENDOZA	Travis	78752	MSV8600	TX	451
2354	CHANDLER PAIGE TRAMMELLCHARLES KENT RING	Burnet	78654	LXT1271	TX	229
2355	JORDAN HOPE GRAVESRICHARD DAMIEN MORRISON	Lamar	75462	NLD9949	TX	333
2356	NICOLE MAIRE PEREZ-FUENTES	Travis	78745	MKW6600	TX	470
2357	MARIA HERLINDA ALLEN	Bastrop	78621	MMX2409	TX	405
2358	CHEYENNE WILLIAM HAGUE	Williamson	78641	NNM5262	TX	329
2359	JOELLE WHITNEY ADAMS	Williamson	78613	RHV5091	TX	556
2360	JULIO CESAR ESQUIVEL ALONSO	Dallas	75227	PMT1142	TX	288
2361	CAL TEX FEED YARD INC	Taylor	79561	T50874	TX	204
2362	KELLY RENEE CHAFEEMARSHALL RAY CHAFEE	Wichita	76302	RBS7122	TX	597
2363	TOMAS CASTILLO	Travis	78653	GRC4392	TX	321
2364	JERRY OLIN HUFF	Henderson	75758	GHW3633	TX	453
2365	ROCIO MIRANDA	Travis	78721	NFZ8732	TX	407
2366	TYWMOYA JENNINGSANDRE LEJON HEADEN	Travis	78653	RRT0428	TX	765
2367	LAURA DENICE BROWN	Travis	78753	PPG2795	TX	449
2368	JOSEFINA LOPEZGOMEZ AUGUSTINE JR	Caldwell	78616	NWS1882	TX	334
2369	ARAFAT FRANK ZAYED	Williamson	78642	MYS4876	TX	365
2370	ESTRELLA GUERRERO	Travis	78754	PTN3421	TX	541
2371	VICTORIA DENISE HERLINE	Travis	78660	KGC8540	TX	448
2372	JOE R LOPEZ	Travis	78617	KMH9723	TX	350
2373	DENISS EARL HAYWOODPATRICIA ADAM ROMERO	Travis	78723	PLW6795	TX	532
2374	KAYRA KNIGHT	Williamson	78634	LHF2502	TX	723
2375	CHRISTOPHER BLAIR CALHOON	Hays	78610	MSF2611	TX	222
2376	ANTHONY AGUILAR	Travis	78660	JDG6116	TX	259
2377	PAULA NICOLE DELGADO	Travis	78744	RHW1240	TX	769
2378	NATHAN GAGE KOEHLER	Bastrop	78612	NFP7041	TX	478
2379	SEAN HUN-YUNG CUNNINGHAM	Travis	78758	MRG4383	TX	1086
2380	KRISTEN MARIE WALSCHBURGER	Travis	78758	DDH0268	TX	229
2381	MICHAEL DEAN FAURIE	Williamson	78642	KVM1631	TX	300



## CTRMA Prohibited Vehicles

2382	JUANA CASTRO	Travis	78747	JLK0155	TX	316
2383	MARIA D CRUZ FERRARALUIS ENRIQUE GARCIA CRUZ	Travis	78752	PZF0516	TX	505
2384	ALICIA KARINA MONTESJOEL MONTES MORA	Williamson	78641	RNZ2536	TX	651
2385	STEPHANIE GONZALEZWILLIAM NICHOLAS OCASIO	Williamson	78729	PKZ7852	TX	509
2386	CRISTOBAL FUNES EUCEDA	Travis	78754	PJM1233	TX	526
2387	JEREMY RAY GARZA	Travis	78741	GNB6725	TX	635
2388	ANGELA ANNE HALFMANNMICHEALA LEIGHANN ASHINHURST	NULL	76180	DXC2924	TX	518
2389	SABRINA SHAO	Williamson	78641	GPG5262	TX	618
2390	CHASE H GEORGE	Cherokee	75766	MLJ1123	TX	289
2391	LAWANNA VARBLE BRADFORD	Travis	78653	NTX9275	TX	308
2392	DAVID GREEN HUGHES	Travis	78741	NYY2569	TX	626
2393	CHARMAINE JCHELL ANDERSON	Harris	77021	NSR7323	TX	838
2394	SAMANTHA AUGUSTO MARTINJACOB LELAND BARLOW	Williamson	78664	MTY0679	TX	570
2395	KATRINA ANNE MOLINE	Williamson	78613	NZZ6489	TX	551
2396	ELOIDA BILL GARCIARENE RUBEN HERRERA JR	Kerr	78028	FZR0820	TX	341
2397	SUSANA RODRIGUEZ	Harris	77375	MVH7539	TX	534
2398	TYLER DANIEL PRICE	Williamson	78665	PFR3827	TX	512
2399	JOSH KENNEDY	Travis	78759	GD24BC	TX	551
2400	KIMBERLY LARAE FORDASHLEY NICOLE FORD	Bastrop	78621	NFW7157	TX	628
2401	JERRY PAUL SANDERS	Travis	78758	MSF2145	TX	519
2402	ABRAHAM RAMIREZ	Williamson	78626	FTT2208	TX	373
2403	MALAQUIAS JIMENEZ CORTES	Travis	78741	HXG5794	TX	507
2404	GREEN WATER SITE WORKS LLC	Williamson	78641	SHK0934	TX	276
2405	ANGEL GABRIEL REYES RECINOS	Travis	78758	KBY5940	TX	394
2406	BRYON WAYNE CUNNINGHAMLARA CUNNINGHAM	Williamson	78642	TCBB8B	TX	451
2407	AUSTIN ACHIEVE PUBLIC SCHOOLS	Travis	78723	1352685	TX	700
2408	HOUGHTON BRADLEY NAUMANN	Hays	78610	MTY5727	TX	231
2409	JUSTIN ROBERT MILLER	Caldwell	78648	MXP5510	TX	364
2410	TIGER DESHON ROWLES	Wichita	76302	MNT2580	TX	417
2411	LINDSEY SOSA	Williamson	76574	NNM1181	TX	351
2412	TRACY JEAN COMBS	Travis	78757	PCC2513	TX	420
2413	MARQUET D HOWARDEDRICK L CRITTENDON	Travis	78660	NRL3568	TX	491
2414	IRA JOSEPH HARRISON	Williamson	78664	PPG5485	TX	403
2415	THIRD COAST TOWING LLC	Bastrop	78621	T1917K	TX	484
2416	ASHLEY MARIE MUNSEL	NULL	46168	RFP2192	IN	508



## CTRMA Prohibited Vehicles

2417	PATRICIA PRODHUMME	Harris	77091	LPF1157	TX	443
2418	AMY ALEYDA GARZA	Hidalgo	78539	GPW6175	TX	268
2419	DAMIAN ALBERTO TAPIA LOPEZ	Bexar	78221	LNK4534	TX	969
2420	TRISTEN MICHEAL FREEMAN	Travis	78660	NGW5650	TX	330
2421	ERIK SANCHEZ MARTINEZ	Travis	78750	MHC0094	TX	239
2422	JUSTIN CONTRERAS	Bastrop	78602	PBW6234	TX	572
2423	DORIS A LOPEZ	Travis	78744	NZJ4033	TX	366
2424	CARLOS ALBERTO RODRIGUEZ	Travis	78724	HPM4153	TX	334
2425	JERRY LAWRENCE ELDRED	Williamson	78641	KPW1854	TX	568
2426	MEGHAN KATHLEEN COGBURNMARGORIE JAYNE COGBURN	Burnet	78605	NVG6023	TX	471
2427	DYAMOND BAILEY	Travis	78728	PWB7966	TX	483
2428	KYLE ROBERT PRUITT	Travis	78660	NPX0279	TX	288
2429	EMANUEL PETER IRVINEMANUEL PETER IRVIN II	Williamson	78613	DTX4410	TX	440
2430	DYLAN ELLIOTT HARGROVE	Travis	78756	NVL4616	TX	291
2431	CITY OF AUSTIN FLEETADMINISTRATION - 20Q391	Travis	78702	1462845	TX	628
2432	AUSTIN DANIEL PETSCHAUER	Travis	78617	NNL1785	TX	410
2433	GUADALUPE P AGUEROAIDAN XAVIER CASILLAS	Travis	78660	PLW2558	TX	334
2434	MIRIAM DOLORES ROJAS-DELEON	San Saba	76877	DYX8869	TX	334
2435	LAURA DEANNE GRIFFITHCONNER GLENN GRIFFITH	Van Zandt	75140	NLC7321	TX	208
2436	MELANIE MICHELLE BARRERA	Williamson	78641	PKL2919	TX	461
2437	JENNIFER LYNN COOK	Williamson	78613	PCJ6413	TX	366
2438	BRIANNA SHANIECE MILLER	Travis	78660	MKW4443	TX	268
2439	JAMES ANTHONY DAWSON	Travis	78741	PWB7641	TX	543
2440	ISAAC AVERY	Travis	78748	LVL2202	TX	351
2441	CHRISTOPHER STEPHEN LYKINSMADILYN FAITH JANYSEK	Travis	78741	NHY2111	TX	258
2442	CEDRIC ERWIN MITCHELL	Travis	78702	PSK8223	TX	582
2443	THOMAS JOHN LUCENTI	Travis	78741	DSH9207	TX	250
2444	RYAN SCOTT STEPHENS	Bastrop	78621	NZB7790	TX	479
2445	LAURA KARINA SANCHEZ	Travis	78660	HXZ6903	TX	354
2446	CARLOS EMILIO FLORES	Travis	78761	PLV8928	TX	486
2447	ANTONIA BARAGONA RAMIREZ	Travis	78753	RBV7573	TX	631
2448	EFIGENIA RODRIGUEZ ZAMORA	Bastrop	78621	NXL2723	TX	570
2449	ANTONIO RANGEL JR	Travis	78753	LBV5454	TX	214
2450	SHARON DIANE FRANCOIS	Bastrop	78957	NKY2010	TX	383
2451	VIVIANA MACIAS	Williamson	78634	CV9T656	TX	336



## CTRMA Prohibited Vehicles

2452	TRACY E GILL	Williamson	78729	KPW3058	TX	668
2453	MICHAEL ANTHONY VELA	Travis	78617	MYS1873	TX	298
2454	RAYNA MARIE D ANDREA	Williamson	78641	LLY8565	TX	501
2455	NICHOLAS TODD BLACK	Bexar	78229	HXB2581	TX	490
2456	BRADLEY OTTEN	Williamson	78665	NKV4645	TX	604
2457	ALBERTO ZUNIGA SALAZAR	Travis	78758	MHD0351	TX	697
2458	JESSICA MAE MAXWELLDUSTIN RIVERS MAXWELL	Hays	78610	KTR4931	TX	340
2459	BENE ELIZABETH ETHRIDGE	Travis	78753	NSN5390	TX	487
2460	LIZA ROSALES	Williamson	78664	NWW3619	TX	368
2461	NICOLE KELLY	Bexar	78229	MHJ7547	TX	196
2462	RUBEN SANTOS	Caldwell	78616	CC1J318	TX	390
2463	KERI PACE GALLOWAY	Williamson	78615	LSB3119	TX	664
2464	IRENE YVETTE DAVIS-SPARKSSTEVE MARIN FERGUSON JR	Travis	78726	MLP1934	TX	322
2465	YENIFER ARELLANO DE JESUS	Williamson	78634	PKY4804	TX	299
2466	CODY LEE BURLESONKYLE LEE BURLESON	Bastrop	78957	NFP6680	TX	626
2467	OMAR DAVID MEJIAS-VALLE	Travis	78753	LBV7023	TX	250
2468	FAUSTINO GARDUZA RAMIREZ	Bexar	78225	RBS2285	TX	644
2469	MIRIAM TELLEZ	Williamson	78664	GYZ8540	TX	305
2470	TYREE DEWAN WOODS	Travis	78723	NGB7680	TX	629
2471	LISA MARIE VALADEZ	Travis	78702	PJK8298	TX	835
2472	LESLIE ALEJANDRA RIVASJOSUE ALBERTO SALGADO	Williamson	78634	NYH1438	TX	284
2473	CHARLES L JOHNSON	Travis	78722	NYZ8287	TX	468
2474	ALICE BROWN BRIMBERRY	Llano	78657	HPV7565	TX	381
2475	ASHLEY CHEYENNE HAMMONDS	Travis	78750	NCD7529	TX	395
2476	GABRIELLE JOANNE SHAFFERDAKOTA DOUGLAS KITCHENS	Williamson	78641	PGL3736	TX	487
2477	CARL L DESHAY	Bastrop	78612	CSZ0515	TX	492
2478	DENNIKA TONYELE GARRISON	Williamson	78626	NPH3804	TX	353
2479	JASON PAUL BOURGEOIS	Fayette	78956	NDZ7929	TX	390
2480	BRETT FRANCIS PHILLIPS	Williamson	78642	LVN6576	TX	376
2481	ROXANNE MARIE JACKSON	Hays	78610	DL7K763	TX	474
2482	DEVON LAMONT WILSON	Bell	76542	NLK2531	TX	280
2483	DESTINY LASHAY WRIGHT	Bastrop	78602	PSL8025	TX	591
2484	MARCUS BRIAN PHILLIPS	McLennan	76701	NPG9228	TX	462
2485	CHRISTIE NERLHANS DECOME	Travis	78660	PYZ8367	TX	562
2486	AUSTIN BAILEE GATHMAN-COLBERT	Fayette	78941	LNK7827	TX	388



## CTRMA Prohibited Vehicles

2487	DONOVAN GARRETT THOMPSON	Williamson	78641	DPD1576	TX	417
2488	JONATHAN CHRISTOPHER LUCIO	Williamson	78642	NCD4905	TX	339
2489	KATY NICOLE EDMONDS	Williamson	78729	RJM3799	TX	524
2490	JACOB THOMAS BLOCK	Williamson	78613	FMW7331	TX	701
2491	CRISTIAN GONZALEZ TORRES	Travis	78653	PLW7270	TX	697
2492	RACHEL MICHELLE EDWARDS	Refugio	77990	NGS2371	TX	210
2493	FATIMA ROSALINA ALMAGUER	Travis	78741	MCH4194	TX	366
2494	DANIEL AUGUSTUS MARSCHNER	Travis	78751	KBY3794	TX	315
2495	SOVEREIGN INVESTMENT LLC	Travis	78758	SDG7255	TX	817
2496	MARTHA RODRIGUEZ-HURTADO	Travis	78758	FVY5429	TX	526
2497	RODOLFO MANZANO	Travis	78617	GKZ6159	TX	312
2498	JAYLEN BENNETT	Travis	78754	PWB6720	TX	798
2499	ERIN ASHLEY MINCE	Williamson	78626	NXH9540	TX	375
2500	AMANDA MARIE CORTEZ	Bell	76543	LMH6171	TX	269
2501	AMANDA KAY FERGUSON	Williamson	78641	PSL2582	TX	526
2502	ERIKA HELLMUND	Williamson	78641	KFT2839	TX	399
2503	KORINTHIA SHARNEA HARMON	Anderson	75763	DHX4703	TX	560
2504	DYLAN ANDREW RAWSON	Travis	78645	NNX1444	TX	259
2505	MELISSA LEIGH COGER	NULL	25443	RLG7610	WV	695
2506	VALERIA DIAZ	Travis	78617	PTN5570	TX	498
2507	TRISTIN CAIN RODRIGUEZ	Caldwell	78644	NRL8661	TX	587
2508	JAYME LYN RODRIGUEZ	Travis	78660	MYS0790	TX	276
2509	ALYSSA ROMERO	Williamson	78613	MND4921	TX	426
2510	TERRON ROOSEVELT JONES	Travis	78723	RJM7134	TX	689
2511	ALAN RODRIGUEZ	Travis	78724	BE42078	TX	257
2512	SYNDIA JEAN	Travis	78754	NFZ7935	TX	445
2513	JOSE LUIS RAMIREZ MIRANDA	Travis	78744	KSF1858	TX	289
2514	VIVIANA CALISTA FLORES	Ector	79762	MNY4185	TX	298
2515	ANDREW NEMETH LITRELL	Dallas	75206	GDM6338	TX	681
2516	BOBBY DEAN FEWELL IIIOPHELIA SANCHEZ FEWELL	Bastrop	78621	LGX3169	TX	230
2517	ANTHONY RAY MARIN JR	Travis	78724	KTL1802	TX	602
2518	DEVIN ALAN FLETCHER	Williamson	78613	JVN7689	TX	283
2519	LUCAS JAMES VELA	Travis	78724	JJF2190	TX	331
2520	MARISOL RODRIGUEZ	Bastrop	78621	KVM6970	TX	320
2521	APRIL NICOLE MCPHERSON	NULL	33319	NLG7695	FL	546





## CTRMA Prohibited Vehicles

2522	BERTHA SANCHEZ	Travis	78724	RHS8170	TX	748
2523	DENISE MARIE REYES	Travis	78660	NTY9649	TX	324
2524	ZORAN SMAIC	Bastrop	78602	GP85PV	TX	374
2525	VERONICA MARTINEZ	Williamson	78665	MHX0562	TX	789
2526	NORMAN LEE PEREZ	Hays	78610	NDR4322	TX	296
2527	GEORGE EDWARD WAGNER JR	Williamson	78641	MKG0590	TX	430
2528	SERGIO BOCANEGRA MARTIN	Harris	77041	LPD8984	TX	456
2529	SYDNEY ELISE BUSHENMICHAEL ANTHONY RAGAIN	Williamson	78641	MZC3923	TX	326
2530	LUIS HERNANDEZ	Travis	78753	LZP8578	TX	258
2531	DARIEL LAZARO MACHO MILANES	Travis	78753	KGV7080	TX	581
2532	STEPHANIE LEA JONES	Williamson	78634	NWV6202	TX	294
2533	KELLY GRUBER	Travis	78738	KSD5989	TX	259
2534	MISTY PERKINS	Travis	78617	BU92474	TX	193
2535	JAMEL RONTEA TAYLOR	Coryell	76522	PDZ2162	TX	539
2536	NAREGA SAFAIE	Travis	78736	MGJ4595	TX	487
2537	JASON LYNCH	Travis	78617	GCR2089	TX	195
2538	SENISA MEADOWS	Travis	78653	MTY6814	TX	564
2539	MERCEDEZ ALEXUS DELACRUZGILBERT DANIEL DELACRUZ	Hays	78610	NKZ3760	TX	351
2540	SARAH LYNN WILSON	Williamson	78613	RFP0073	TX	713
2541	MIGUEL ANGEL MONTES MONTANEZ	Travis	78744	PJV7955	TX	346
2542	JAKE HICKS	Hays	78640	DDD4506	TX	617
2543	NATHAN JOSEPH HENDERSON	Williamson	78641	JSC1156	TX	246
2544	RASHAAD ANTHONY WALKER	Travis	78753	RLF3204	TX	899
2545	WILLIAM PERRY FLIPPEN	Hays	78640	HYL8650	TX	394
2546	JOSIE HERNANDEZ ALVAREZ	Milam	76567	LHG6792	TX	240
2547	JAMES MADISON	Travis	78714	MLV2438	TX	461
2548	KIMBERLY ALLURA PITTS	Travis	78726	NYJ2744	TX	419
2549	JESSE GONZALES	Caldwell	78616	MTC1178	TX	230
2550	GREATER TEXAS LANDSCAPE SERVIC	Travis	78708	BB67794	TX	455
2551	EDUARDO HERNANDEZ	Bastrop	78612	LFC3157	TX	213
2552	JOSEPH RODRIGUEZ	Travis	78617	PLX1957	TX	521
2553	RICHARD MICHAEL KELLEYKRISTEN MARIE ALEXANDER	Travis	78727	LJZ4633	TX	605
2554	JESSICA CASTILLOYVONNE CASTILLO	Travis	78723	HHN8607	TX	392
2555	CREE SHON JANELLE PACKER	Travis	78660	SJD1696	TX	799
2556	SARAH CHRISTINE FLAHERTYKELLY GREENE	Travis	78752	FPF8672	TX	447



## CTRMA Prohibited Vehicles

2557	LINDA MONICA CLARENCE	Williamson	78717	PLX4658	TX	356
2558	ANDREA DENISE BROWN	Travis	78741	LHT2339	TX	449
2559	SANDRA SANMIGUEL RIOS	Williamson	78613	MCH5599	TX	529
2560	KRISTA JOYCE KAUFFMAN	Van Zandt	75754	MNG8591	TX	273
2561	AUSTIN READY MIX LLC	Travis	78617	NGC2018	TX	378
2562	AMBER LEE WILLIAMS	Travis	78759	HZK8657	TX	516
2563	ELLIOTT DEAN WADE	Coryell	76522	PCG8574	TX	326
2564	JOHN HENRY THORNTON	Travis	78721	PZB4496	TX	459
2565	OSVALDO QUEVEDO	Williamson	78665	NDC5487	TX	313
2566	CARLOS REYNA JRAMY M REYNA	Williamson	78717	MTX1937	TX	529
2567	THAYNE TIPTON	Fayette	78941	KGX7725	TX	482
2568	BRENDA LEE NARROSTANLEY NARRO	Williamson	78634	KKB9726	TX	249
2569	JEFFRY ALLEN BROWN	Williamson	78628	BSJ0528	TX	327
2570	MIRANDA LYNN RODELA	Travis	78753	MSD8475	TX	528
2571	CRYSTAL EVANS	Travis	78653	KCC3227	TX	233
2572	TAMAYRA KYSHON DAVISBARBARA NESBY DAVIS	Williamson	78729	RLF5797	TX	767
2573	WALTER NOLBERTO APARICIO	Travis	78660	NNL7864	TX	335
2574	ISAIAS GONZALEZ-MONTES	Travis	78724	PWB7774	TX	802
2575	PATRICK JEFFREY NORRIS	Williamson	78717	GZB7273	TX	220
2576	ALYSSA FAITH WILSON	Williamson	78642	LXT1037	TX	428
2577	WADE CHRISTOPHER SHOOP	Travis	78660	NGC3443	TX	362
2578	JEFF COLLINSCARONARDA FERNANDA BENBOW	Travis	78704	HHN8102	TX	277
2579	SONIA DURAN FLORES	Travis	78741	PJW9235	TX	842
2580	JOSEPH PAVELKA	Travis	78726	JTL4498	TX	265
2581	JOSE TRINIDAD ESTRADA OSORIO	Travis	78653	PFP9025	TX	504
2582	AARON MARTIN BEST	NULL	78108	MMJ1434	TX	338
2583	AARON PAUL CABLESHANNAN KATHLEEN COLE	Travis	78749	LVK8407	TX	492
2584	KRISTIE ANN BROWN	Travis	78728	JTL3261	TX	328
2585	RONNIE JEROME RINGO	Travis	78725	NKZ0427	TX	644
2586	ANTONETTE MONIQUE JACKSON	Williamson	78613	PGM0411	TX	709
2587	DAVID EUGENE GRACE	Williamson	78634	PTY3124	TX	655
2588	JUAN CARLOS VEGA	Travis	78741	FTD1790	TX	474
2589	JAVIER A MEDINA TORRES	Travis	78741	PLX1387	TX	606
2590	MARY VASQUEZ PALACIOS	Travis	78724	JJF4655	TX	447
2591	MARIA DEL CONSUELO GAMEZKATIE EMILY UGARTE CASIANO	Travis	78753	PFP3703	TX	811



## CTRMA Prohibited Vehicles

2592	KIANA SHIREA ROWLAND	Williamson	78665	NYH1959	TX	327
2593	PATRICK LARON HALL	Travis	78653	NDR4816	TX	278
2594	SAMANTHA ANN LEDESMA	Travis	78617	RTJ8130	TX	668
2595	ANGELICA ELISE JONES	Williamson	78664	LGV3466	TX	242
2596	MEGAN KRISTEN NEWLINDANIEL CURTI WALTON-SPAKES III	Williamson	78641	RLK5908	TX	602
2597	ALEXANDRIA Z JOHNSONALBERT NORRIS JOHNSON	Travis	78753	MKW8566	TX	277
2598	BRIAN RICHARD BEDFORD	Travis	78702	KLM1239	TX	360
2599	GERALD MURIELALYSSA MURIEL	Williamson	78613	CCF6373	TX	417
2600	JERALD JERMAINE WALKERPAMELA CHARRISE WALKER	Travis	78726	SDG9689	TX	691
2601	TODD ALAN DARBY	Williamson	78630	CM8F469	TX	301
2602	STACIE ANN ADAMS	Smith	75707	KCG2642	TX	402
2603	RUSTY WAYNE HOGANMICHAEL HORACIO HERNANDEZ III	Shackelford	76430	PXB3388	TX	670
2604	ERIC MENDEZMARIA CHRISTINA MENDEZ	Bastrop	78621	NJR6433	TX	366
2605	GLORIA DELIA GARCIA CONTEANN STEPHANY JACOBO	Cameron	78526	NRP1495	TX	269
2606	FREDRICK GREGOIRE	Travis	78723	NZB0322	TX	429
2607	NICOLAS ALEXANDER MARTINEZSALMAN CHOUDHARY	Bexar	78023	RLN5677	TX	785
2608	GAMALIER CAMEJOEUSTOLIA MONDRAGON ENCISO	Travis	78617	PWB6608	TX	659
2609	ANNE KATHLEEN BEANEDWARD BRACKIN	Williamson	78642	PLX6252	TX	486
2610	YOLANDA CHERYL VAUGHN	Williamson	78665	NDR1151	TX	293
2611	TYLER COOMBS	Williamson	78628	BPT6688	TX	263
2612	CRISTIAN R URRUTIA SANCHEZ	Travis	78748	KLG6052	TX	527
2613	MARY JO RIOSKATHERINE LUCIA RAMIREZ RIOS	Caldwell	78616	LXD7582	TX	407
2614	JOSE ELIAS MORALES	Williamson	78641	GR87TM	TX	487
2615	JOSE JUAN ORTIZ	Travis	78752	RLF1227	TX	677
2616	ERIC LEIF NUNN JRJASMIE POWELL	Bexar	78231	BWB8454	TX	273
2617	MARCO NOEL ESQUIVEL	Travis	78645	RRK8947	TX	615
2618	ALFREDO CARRANZA SANTANDER	Williamson	78634	CXC4951	TX	380
2619	TIMOTHY ARNOLD BREHMER	Bastrop	78957	NLJ5617	TX	466
2620	JOSE MANUEL BARAHONA AGUILAR	Travis	78752	NDN8601	TX	201
2621	LUIS ALBERTO LIZASOAIN	Williamson	78634	LRW9097	TX	361
2622	JOSEPH T LOPEZ	Williamson	78729	BG92021	TX	451
2623	CAMERON J MCALLISTER	Travis	78745	JDJ1993	TX	204
2624	VINCENT S BOTTONEHOLLIE M BOTTONE	Williamson	78665	AY21554	TX	341
2625	ROSHAWN TYRON NASH	Hays	78640	MNZ5578	TX	327
2626	JOE MANUEL SAMARRIPAROSMARY GARZA TAVAR	Bastrop	78612	NXM4116	TX	488



## CTRMA Prohibited Vehicles

2627	AYLIN CABRERA	Travis	78728	LYG0450	TX	380
2628	JULIO CESAR SIERRA	Williamson	78641	HWF5849	TX	406
2629	MIGUEL ANGEL CRUZ	Williamson	78641	MTX9372	TX	508
2630	DEXTER DWAYNE BRITT	Harris	77051	FPH6949	TX	148
2631	TACARRA TRISTAUN FINLEY	Travis	78753	BJV4032	TX	522
2632	SHABAYANGWA JOHN RUTEYI	Travis	78653	NJR8870	TX	258
2633	JONATHAN RENE HERNANDEZ	Travis	78758	RYY3376	TX	543
2634	ALEXA MARIE DOTTS	Henderson	75758	MMG4131	TX	306
2635	ALEJANDRO RAMON AMAYA	Travis	78660	NFW5346	TX	397
2636	MONICA MICHELLE WISE	Williamson	78665	NPX1238	TX	428
2637	GUERRILLA CONSTRUCTIONCOMMUNICATIONS LLC	Travis	78732	NGW2995	TX	409
2638	DARIUS JONES	Caldwell	78644	KJW7133	TX	245
2639	RONALD WAYNE HOLLAND	Williamson	78664	NBN4682	TX	827
2640	JAZMIN FERNANDA LIMA GONZALEZBRIAN ALDABA	Travis	78660	MSD8923	TX	230
2641	PATRICK CLINTON YOHEYSHEREE LOU YOHEY	Williamson	78641	NGB2241	TX	490
2642	FELICIA FAYE MONROE	Travis	78748	NXL4050	TX	328
2643	AYANNA SHEA GARCIA	Travis	78721	NGC4488	TX	346
2644	RACHELLE K CAVINESSNATHANAEL T CAVINESS	Bastrop	78602	NZB8274	TX	473
2645	MANDY ANNETTE CHAPMAN	Williamson	78664	NCF8082	TX	245
2646	NESHIRRA E STEWART	Travis	78660	LVL7014	TX	394
2647	GLADYS JUDITH PENA	Webb	78045	GFN8679	TX	213
2648	BROOKE LYNN GUTIERREZMICHAEL SAVOY LUNSFORD	Travis	78753	DLG8171	TX	429
2649	LEANDRO CHI PONCELORENA PEREZ RAMIREZ	Williamson	78664	MZC2944	TX	580
2650	JOSEPH MARTINEZ MAFNAS	Williamson	76537	NXJ2310	TX	556
2651	HARRY SANTIAGO	Williamson	78664	HSTJ	TX	656
2652	KEVIN EARL KILPATRICK	Burnet	78611	MPJ1557	TX	654
2653	MOISES ISAS LOPEZ	Travis	78741	NCD6810	TX	444
2654	PATRICIA ESTRADA MARTINEZ	Hays	78640	NNL1205	TX	432
2655	HELEN ROSE CENTORBI	Bastrop	78621	PLW0454	TX	514
2656	JUSTA REBOLLAR PONCE	Travis	78723	LBV9743	TX	313
2657	RAVEN BENSON	Travis	78724	LWN3807	TX	315
2658	CANYONN HAUCH	Smith	75789	MCM9947	TX	248
2659	CALLIE ELIZABETH WILLIAMS	Caldwell	78644	PCG6829	TX	388
2660	NEW LEAF RECOVERY HOMES LLC	NULL	75001	JJM7224	TX	467
2661	ISA ABDUL TARIQ COLWELL	Travis	78754	KFT5449	TX	457



## CTRMA Prohibited Vehicles

2662	ROBERT FULTON ZIRIAX	Smith	75757	JTN0492	TX	558
2663	AGUSTIN MARTINEZ	Williamson	78634	MRZ1716	TX	283
2664	DAVID ROA	Travis	78758	RWG9852	TX	685
2665	BAO THIEN NGUYEN	Travis	78748	MMD0829	TX	494
2666	ANN BRIDGES ABRAHAM	Travis	78736	MXP5941	TX	262
2667	VICTOR MANUEL PALACIOS REYES	Travis	78744	MTX5215	TX	533
2668	JAVAUGHN R PREVOT	Travis	78741	LNK3669	TX	278
2669	MATTHEW RYAN PHIPPS	Travis	78749	MWW4670	TX	187
2670	MYESHA NAWANA BURNETT	Travis	78738	LZP1931	TX	344
2671	MYRA M REYES	Travis	78617	RXZ9782	TX	782
2672	JOSE RAUL SALINAS	Henderson	75758	DNR7133	TX	324
2673	ASHLEY NICOLE COOL	Travis	78731	DDG1957	TX	315
2674	ALEJANDRO PEREZ	Travis	78660	JLK8773	TX	319
2675	ROBERT BRADLEY BIDDLESHANNON SKILES BIDDLE	Williamson	78634	PJL8831	TX	786
2676	EDGAR ALEJANDR GONZALEZ CHAVEZADOLFO SUSTAITA HERRERA	Bastrop	78621	LRJ0208	TX	366
2677	GALDINO ALVAREZ VAZQUEZ	Travis	78724	RBW7178	TX	271
2678	JOSE ESPINOZA HERNANDEZ	Travis	78702	KVM6392	TX	396
2679	DANIELLE GARCIA	Travis	78723	RBW9716	TX	592
2680	JENNIFER ANN HUTCHINGSBENNY GENE HUTCHINGS	Smith	75771	FNT6792	TX	575
2681	EDUARDO AGUSTIN RAMIREZ	Bastrop	78621	RXX7774	TX	667
2682	GERSOM ISAI CRUZ-DIAZ	Hays	78610	BFX9095	TX	231
2683	ERIC ADAM DELUNABLANCA MACEDO MORALES	Williamson	78613	PCJ8594	TX	572
2684	AMESHIA CARTER	Williamson	78634	FTD7800	TX	366
2685	JANA LAVERNE GILL	Travis	78748	HFC0567	TX	612
2686	DAVID HOUSTON	Travis	78653	NGB3897	TX	627
2687	NELLY ANGELICA PEREZ GUTIERREZ	Williamson	78641	DDW0164	TX	274
2688	MARK R MEXIA	Williamson	78641	AN34309	TX	251
2689	SEBASTIAN SANCHEZ	Williamson	78664	JLK8764	TX	267
2690	ENVIRONMENTAL SAFETYSERVICES, INC.	Hays	78737	FWN7642	TX	210
2691	PRINCE VINCENT A DEDEAUX	Williamson	78634	LXD8863	TX	424
2692	VERONICA FA LOPEZ-VILLARREAL	Bastrop	78602	MGN5179	TX	256
2693	KARINA ARELLANO	Caldwell	78616	JNP5220	TX	723
2694	JASON BAXTER	Williamson	78613	BCF5749	TX	261
2695	KELLY COLLETTE GOSEYLOYD DENNIS GOSEY	Hays	78610	JNB4279	TX	386
2696	MICHAEL WILLIAM KISINGER	Williamson	78681	RGW6014	TX	341





## CTRMA Prohibited Vehicles

2697	PATRICIA MUELLER PITTMANJOHN WARREN PITTMAN	Comal	78130	MCJ0838	TX	449
2698	LORENZO RODRIGUEZ	Travis	78758	JGJ4792	TX	212
2699	FLAVIAN MARTINEZBRENDA MARTINEZ	Hays	78640	DF6X670	TX	363
2700	SCOTT IAN DOSS	Williamson	78634	GCD9484	TX	625
2701	DARREN S LEE	Williamson	78664	JPP3471	TX	380
2702	JUSTIN KEITH SCHROEDER	Bell	76534	NDR0563	TX	415
2703	NANCY LANETTE CANTRELL	Travis	78749	MCK2775	TX	243
2704	JASON ALAN HICKS	Travis	78723	PCV8282	TX	508
2705	DESTINY MARIE ESQUIVEL-SOZA	Travis	78748	PFP3327	TX	470
2706	JENNIFER RIOJAS-SANTOS	Travis	78747	KNP2779	TX	330
2707	ALLYSSA NICOLE WHITWORTH	Travis	78723	PTN7852	TX	796
2708	ELVIN BRANTT GIBSON JR	Travis	78653	PCZ5121	TX	404
2709	BARBARA J JARRELL	Williamson	78717	JBX9379	TX	360
2710	PAMELA A SYLVEST	Williamson	78641	KXD1901	TX	576
2711	FIDEL DWAIN CARDONA JRCHRISTINA JANE BRADL	Hays	78666	KPW2749	TX	450
2712	JAVIER MICHAEL KING	Williamson	78613	PDX8015	TX	319
2713	MIGUEL ANGEL ARJON	Travis	78645	JWC7939	TX	207
2714	FREDERICK NURIEL JACKSONKELLI ALICIA JACKSON	Williamson	78641	JJD6681	TX	544
2715	STEVEN PACHECOMELINDA CISNEROS	Travis	78617	LWN3001	TX	265
2716	REGAN RENE WILSON	Hays	78676	KDT4633	TX	194
2717	CELEST CERVANTES	Travis	78748	NXM3782	TX	410
2718	SERGIO GONZALEZ-RODRIGUEZ	Bastrop	78662	PPJ9389	TX	477
2719	IRASEMA ANAI MUNOZ HERRERA	Hays	78640	LSG8382	TX	393
2720	AMY LYNN SCHEFFELCHRIS MONROE SCHEFFEL	NULL	81082	KNZ6363	CO	243
2721	TMI PERE	Fort Bend	77407	MKD7647	TX	425
2722	MARK ANTHONY EDMONDS	Hays	78610	NNF0542	TX	376
2723	YONKANY R MORENO GALLEGOS	Travis	78617	LXF6207	TX	276
2724	AUDREY GRACE PETTY	Hays	78610	NPF1917	TX	251
2725	SHIRLEY ANN DAVIS	NULL	78665	MLL5294	TX	260
2726	GABRIEL MARTINEZ DIAZ	Travis	78617	MHD0884	TX	434
2727	DERRICK LEWISNOEL WARREN LEWIS	Travis	78617	MRV8443	TX	416
2728	RDO,UNIVERSAL FLEET MANAGEMENT	NULL	78366	RWK5563	TX	643
2729	NICHOLAS THOMPSON	Bell	76543	JVH2075	TX	514
2730	CARLOS D PRIETO- RODRIGUEZ	Williamson	78634	1M89264	TX	137
2731	ALEXANDRA GUADALUPE WALLACE	Williamson	78729	RNK3860	TX	621



## CTRMA Prohibited Vehicles

2732	LUIS R MARQUEZ	Travis	78753	KVM2776	TX	460
2733	THOMAS JORDAN MATHIAS	Travis	78724	RCM3763	TX	731
2734	RAYLON D MIDDLETON	Nueces	78413	LZJ1592	TX	709
2735	MICHAEL DEWAYNE ALEXANDER	Travis	78704	LKB1153	TX	400
2736	ALEXANDER J GUERRERO GOMEZ	Travis	78617	JYV8577	TX	255
2737	JEFFREY LEE MARTIN	Bastrop	78621	GL92LL	TX	407
2738	VINCENT GREENE	Williamson	78641	ESQZEL	TX	638
2739	DAVID NEIL GARRISON ANITA CAROL GARRISON	Bastrop	78662	NFX1420	TX	395
2740	MICHAEL BENJAMIN WAGNER	Williamson	78641	NTX7470	TX	280
2741	DARWIN JOSE HERNANDEZ	Travis	78748	GWV4044	TX	152
2742	JONNALYN CASTILLO	Travis	78653	HBV2746	TX	592
2743	KIARA SUNTRA MCBRIDE	Travis	78728	NTL0009	TX	412
2744	CRASHENNAH ROCHELLE BRYANT	Travis	78723	RPF1531	TX	601
2745	DAVID CARRASCO RAMIREZ	Caldwell	78644	HZK4695	TX	464
2746	ANTHONY ERROLL DOYLE	Travis	78660	MTX6938	TX	212
2747	MARGARET SARA WEST	Williamson	78641	MNZ7373	TX	297
2748	ROY PHILLIP TOMLINASHLEY ANNE AUTRY	Bastrop	78957	PVF8781	TX	637
2749	UTSAV JIGNESH SHETH	Travis	78722	KYT6704	TX	578
2750	YOUSEF ABDUL THOMPSON	Bell	76549	MCH8169	TX	296
2751	RYNETTE MARIE MONTEMAYORNILO CRUZ ORCA	Williamson	78665	KSR5952	TX	224
2752	KRISTOFER LEE WHITWORTH	Bastrop	78602	LXF7822	TX	380
2753	JUAN JOSE LUEVANO	Travis	78723	JXJ8566	TX	723
2754	DOSEY MITCHELLANNIE MAE BONNER	Travis	78753	LSH8106	TX	207
2755	MONIQUE A SHOWELS	Travis	78660	DNM6416	TX	417
2756	DOLORES SERRATO	Williamson	78665	PJK8451	TX	482
2757	MICHAEL ISAIAH SANCHEZ	Hays	78610	NDN8738	TX	290
2758	ETHAN QUIN GALLOWAY	Llano	78643	CVV2162	TX	432
2759	EVELIN N BARDALES ABREGO	Travis	78759	MHD3397	TX	255
2760	CHRISTOPHER KEATON MARSHALL	Travis	78660	DJ3N525	TX	322
2761	NATHALLEY GEOVOANNA DEL VALLE	Travis	78745	NTL0742	TX	565
2762	JUAN GARCIA	Travis	78748	LFR9631	TX	233
2763	AARON JACOB TURNER	Travis	78750	KKR3352	TX	448
2764	ISAAC DONAL RAMIREZ CARDONA	Travis	78753	NKY0962	TX	524
2765	JOHN ANTHONY VASQUEZ	Hays	78640	NNL9745	TX	460
2766	ALLISON CAROL HUGHES	Burnet	78611	MBX4424	TX	300



## CTRMA Prohibited Vehicles

2767	KYLE MARK COBERNMEAGAN LEANNE COBERN	Williamson	78641	NXP7995	TX	295
2768	ERIK JAMES GUERRERO	Caldwell	78648	PJW9698	TX	411
2769	DAVID PETERS	Williamson	78642	NXL6906	TX	584
2770	PETER CARRIZALES VBREANNA RENEE CARRIZALES	Williamson	78615	NXH8317	TX	612
2771	PEDRO CABALLEROLAURA PATRICIA RAMIREZ PALMA	Bastrop	78621	LDY9499	TX	307
2772	JESSIE BLAKE	Travis	78745	LGT4975	TX	303
2773	ROBERT A NICKEL	Bastrop	78621	FRG7314	TX	300
2774	WESLEY GENE SKILES	Travis	78653	RLG5282	TX	764
2775	JUSTIN WAYNE CHANCE	Bastrop	78612	LFP7614	TX	245
2776	ALICIA DURAN	Travis	78728	PLW7262	TX	586
2777	TASHA LASHAWNA CRAYTON	Travis	78704	NXM4359	TX	586
2778	CHRISTOPHER SIN HAMILTON	Williamson	78613	RBN7104	TX	604
2779	JOSE C CRUZILIANA CRUZ	Williamson	78641	DFY1782	TX	480
2780	JACOB DEWAYNE EARL LONG	Bastrop	78612	NPX7368	TX	311
2781	MARCUS MARTINEZ TREMILLO	Travis	78745	KLG4556	TX	384
2782	JACQUELINE T LAWTON	Travis	78723	KTR1580	TX	646
2783	ERLIN ANTONIO GUTIERREZ-BACA	Hays	78640	MNZ4300	TX	290
2784	WADE MONTGOMERY BERG	Travis	78748	PCB4200	TX	473
2785	DARWIN M TUFFENTSAMERLAURA HOLLIANN TUFFENTSAMER	Coryell	76522	PTN7961	TX	632
2786	MARGARET M WOODWORTH	Jim Wells	78332	NCJ6643	TX	459
2787	PRIMITIVO TORRES	Harris	77520	MPX0487	TX	384
2788	MARK WESLEY PETERS	NULL	53590	NXM1733	WI	569
2789	EDDIE GOMEZ	Travis	78744	LWZ0999	TX	265
2790	BLYTHE DURHAM BAKERRYAN ALAN BAKER	Williamson	78681	MTY8923	TX	383
2791	GEORGE R ACEVEDO	Williamson	78641	PMW1892	TX	561
2792	KAREN ELIZABETH HANSHEW	Travis	78724	HYV1840	TX	380
2793	PAUL SANCHEZ JR	Williamson	78729	PCB1051	TX	357
2794	LETICIA ARROYO CARBAJAL	Travis	78724	PTS7602	TX	514
2795	DANIEL ERIC LAWSON	Bell	76513	RCD1205	TX	558
2796	TABITHA ELLEN FABINSKI	Henderson	75770	KWW9315	TX	222
2797	REYES SOLIS HERNANDEZ	Travis	78752	PZB0785	TX	360
2798	SALLY RODRIGUEZ ARIAS	Travis	78724	KNN9361	TX	313
2799	CHANNING SKYE HERNANDEZ	Hays	78666	RHS4175	TX	386
2800	AARON CARTER CANNON	Travis	78660	PWF1492	TX	373
2801	JOSEPH ANDERSON OLSON	Travis	78735	PFC5136	TX	445



## CTRMA Prohibited Vehicles

2802	ROBERTO RAMOS	Travis	78756	NNL2731	TX	358
2803	WILLIAM COOPER EBBS	Williamson	78634	SCL1598	TX	866
2804	BRENTON WAYNE CHADWICK	Wood	75773	GCS1788	TX	284
2805	JAQUEOBOURIS MANDRES HOPSONAJA ZASWAZIA HOPSON	Travis	78691	JJF0763	TX	303
2806	CHRISTIAN ALLEN PALMER	Bell	76513	NPJ2376	TX	368
2807	ESTEBAN GARCIA SANCHEZ	Bastrop	78602	DWC6433	TX	172
2808	TRAVIS BRIAN KRUEGER	Travis	78728	NVG2036	TX	240
2809	MARGARITA BELLO-LEYVA	Travis	78741	935901K	TX	268
2810	MARIELA FRAIRE	Williamson	78642	PDS9679	TX	508
2811	ANGELA DENISE RANDALLCALETHA LATOSHIA FRAZIER	Dallas	75215	RFG6069	TX	628
2812	PRESTON W CALDWELL	Travis	78724	KSC6840	TX	892
2813	ALEX JAMES DONAGHUETONI LYNN DONAGHUE	Williamson	78633	RNJ7124	TX	552
2814	JOSE L LUGO MALDONADOISABEL LUGO	Travis	78617	PJL4681	TX	496
2815	LASARO LUIS LUMBRERAS JR	Travis	78748	LZR3007	TX	206
2816	JANNICA GREENE CLARKRICK CURTIS CLARK	Travis	78660	MRG2438	TX	445
2817	SALLY GALVEZ	Caldwell	78644	MVY8304	TX	236
2818	DOMINIQUE LAFEYTTA JACKSON	Travis	78750	NPF6191	TX	278
2819	TATYANA LANIECE TYSON	Brazoria	77583	PGR0481	TX	359
2820	ARIEL MARIE LEVERETTJERRY ORDUNO-NOLASCO	Travis	78753	PJM1495	TX	389
2821	RAMON GOVEA	Williamson	78664	NNM4906	TX	281
2822	LISA KAY FRANKLIN	Upshur	75755	MCX0290	TX	366
2823	ANDREW DEREK LOPEZ	Caldwell	78644	RWT6557	TX	720
2824	JARAMILLO CONSTRUCTION, LLCAMADEO JARAMILLO MONDRAGON	Williamson	78641	NCK7671	TX	788
2825	ALENAH MADISON CURIK	Williamson	76574	MGY6728	TX	410
2826	JOSEPH L HARROLD	Williamson	78613	RMM9624	TX	529
2827	VICTOR AARON ALONZO	Williamson	78681	RVG1545	TX	350
2828	CURTIS DORNBILLIE DORN	Travis	78727	PCW6899	TX	197
2829	GREGORY J KELLY	Travis	78752	FLJ1608	TX	439
2830	MARIA DOLORES SOTO	Williamson	78613	MRZ1813	TX	457
2831	REBECCA MICHELLE ZAPATA	Travis	78727	PFC3518	TX	623
2832	ADAM QUINONES	Travis	78660	RLS9421	TX	527
2833	FRANCISCO DANIEL GARCIA	Bastrop	78612	JMY7715	TX	294
2834	AARON GALAVIS	Travis	78617	RDD3154	TX	632
2835	ELVIN ADAM HOSKINSCOLBY LLOYD ROGERS	Travis	78660	HWR6524	TX	222
2836	TWINTTEISHA SELIQUE BLACK RAY	Travis	78728	NRM4041	TX	312



## CTRMA Prohibited Vehicles

2837	LISA JOSEFA MARTINEZ	Williamson	78634	MLP3705	TX	214
2838	RYAN JAMES FINNEY	Travis	78748	PBJ5666	TX	340
2839	TRICIA MARIE RITTER	Tarrant	76053	NXK9610	TX	496
2840	DARLENE COLLINS LUNDGREN	Bastrop	78621	NZB1713	TX	517
2841	KAREN LILIANA VASQUEZ	Travis	78741	NPX6060	TX	252
2842	IGNACIO VASQUEZ MOLINA	Travis	78653	PLX7789	TX	489
2843	ALEJANDRO LIMON	Travis	78721	JDJ6990	TX	802
2844	MICHAEL ANTHONY PEREZ JR	Travis	78745	PLV8756	TX	523
2845	OSCAR GABRIEL RUVALCABAALMA MICHELLE SIERRA	Hays	78640	LBB6112	TX	146
2846	MOHAMED M MOHAMED	Travis	78724	RLF8988	TX	597
2847	PEDRO DURON	Travis	78754	JDJ1797	TX	346
2848	JULMIR HERNANDEZ CUEVA	Travis	78753	LGT5873	TX	562
2849	TAMMY SHERIE GREENE	Bexar	78250	MKV9853	TX	225
2850	SOPHIA STEWART	NULL	37918	LGT3562	TN	521
2851	CARL G BURNETT	Hays	78610	AZ51318	TX	591
2852	PATRICIA LOPEZ	Bastrop	78621	KGV9098	TX	589
2853	GRAHAM MARSHALL CARPENTER	Williamson	78642	PLV7166	TX	429
2854	MARITZA ALEJANDRA GONZALEZ MONTERO	Travis	78724	MTY3269	TX	476
2855	TANGALA ROCHELLE CARTER	Travis	78728	NTY5613	TX	328
2856	DWR ENTERPRISES INC DBA INTEGRITY TRANSPORTATION	Burnet	78605	R422894	TX	180
2857	SHIRELLE KRISTIN MCMILLAN	Williamson	78664	NNM0392	TX	234
2858	HCLD LLC	Travis	78652	MDT5031	TX	424
2859	ANGELA MARIE GOMEZ	Caldwell	78644	PJL4526	TX	353
2860	DAVID SHAWN FRANKLIN	Travis	78660	KDS8968	TX	308
2861	YAMILE SHANTAL WOODSDALTON EDWARD WOODS	Williamson	78642	NSM6879	TX	273
2862	JAMIE AMANDA RODRIGUEZ-GOBLE	NULL	96753	LBB6865	HI	240
2863	JAMAICA TREZCHER WONODI	Williamson	78729	NRM5174	TX	335
2864	NAKEISHA DENISE WILLIAMS	Hays	78666	JPY0639	TX	415
2865	ANGELINA FAITH SANCHEZ	Tom Green	76905	KMK3285	TX	255
2866	CURTIS EDWARD JEROME WHITE	Travis	78750	PLV9055	TX	430
2867	SARAH R HINOJOSA	Bexar	78221	LMP8714	TX	488
2868	KATHRYN JEAN MATTISON	Travis	78748	PZC3379	TX	652
2869	DEBORAH ANN ANDERSONKAWIA RO NEAL HAMILTON	NULL	48198	LXF9607	MI	613
2870	ASHLEY N HAMILTONJOSHUA J DUSH	Williamson	78613	LSB1987	TX	185
2871	MEAGHAN ROLAND	Blanco	78606	LGV5650	TX	216





## CTRMA Prohibited Vehicles

2872	DEIDRA LA'SHAY PELLETIER	Travis	78731	MNZ0010	TX	272
2873	DAWLET SALINASJOSUE PANIAGUA PALMERIN	Travis	78747	KGW4002	TX	234
2874	KODEY MARSHALL SMOLINSKY	Travis	78653	RBV9943	TX	679
2875	JAMES EARL RIVERS JRCIDNAE MARIE ELLISON	McLennan	76708	PBK6812	TX	558
2876	MUHAMMAD KHAN	Travis	78758	NRL6939	TX	391
2877	STACY ORTEGA-RAMIREZ	Travis	78758	NPX6144	TX	294
2878	ARTURO SOTO ORNEALS	Travis	78617	NGB7305	TX	250
2879	JAMI KAY MCCALLAADAM MICHAEL MCCALLA	Williamson	78641	RBX0170	TX	490
2880	ROBERT GERALD EVANS	Travis	78758	LXG2302	TX	191
2881	JAMES N COLTON II	Williamson	78634	KNN4073	TX	251
2882	CANDICE MARTIN	Travis	78758	LCD8880	TX	505
2883	TRACY J JOHNSON	Travis	78750	LJJ9054	TX	297
2884	ALBERTO JOSE PINERUA URIARTELEYOSKA V HERNANDEZ VILLARREAL	Travis	78660	LXG0544	TX	204
2885	FRANCINE YVONNE GIVENS	Bastrop	78621	NXM2149	TX	497
2886	PATRICIA L DALKE	Travis	78660	8KFLD	TX	425
2887	RYAN ERIC BAPTISTA	Collin	75078	CSK8223	TX	387
2888	LARS THOMAS NILSEN	Travis	78748	CW1W367	TX	444
2889	YASHI DANEE DUHON	Travis	78744	NRM4172	TX	700
2890	FEDERICO SILVA	Travis	78744	DNC1983	TX	518
2891	VERONICA A HOOD	Travis	78653	LGT5097	TX	585
2892	XOCHITL RENA MITCHELL	Travis	78741	RLN0334	TX	721
2893	BRITTANY LASHAE PARISH	Travis	78660	JMM5973	TX	344
2894	TODD MICHAEL HINKLE	Hays	78640	NFW7008	TX	278
2895	GLENN OGDENDREAMA BURNETT-OGDEN	Travis	78733	FTC5640	TX	252
2896	TOMMY EMIL SANITZ	Gillespie	78675	PGF4748	TX	703
2897	AARON JOSEPH CASTILLA	Travis	78745	PYZ8806	TX	598
2898	VONETTA DIONNE MILLER	Williamson	78626	MHB9119	TX	331
2899	RANDY D BOLDEN	Bexar	78244	DL6X034	TX	664
2900	EVANAH MARIA WOOD	Montgomery	77385	MXM8489	TX	343
2901	ADAM COOPER	Henderson	75751	LSY5460	TX	225
2902	BRIANA LADELLE FLORES	Travis	78744	LGV2602	TX	515
2903	JOSHUWA ISHIA LITTLELANCE BAPTISTE	Williamson	78664	LGV4580	TX	303
2904	LARONDA SHANA MCGEE	Harris	77016	PCW8488	TX	438
2905	DALLAS ARTHUR	Galveston	77573	LWF3807	TX	265
2906	BAHMAN FARAJOLLAHI	NULL	78717	LYM7400	TX	377



## CTRMA Prohibited Vehicles

2907	LAZARO OLIVARES NOLASCO	Travis	78758	KGW4907	TX	287
2908	BRANDON A GROMADA	Williamson	78641	MHX1834	TX	615
2909	ASA JERRY JAMES	Hays	78737	NRL9557	TX	245
2910	AMBER NICHOLE TORRESDIEGO DE JESUS TORRES FLORES	Travis	78728	PPF8373	TX	484
2911	NATASHA DELGADO	Williamson	78642	NCW2673	TX	429
2912	JEANNE ESPERANZA RAMIREZSTEVE ANTONIO RUIZ	Travis	78748	PTN2892	TX	677
2913	ALEXANDER ISRAEL YBARRA	Travis	78660	MKV4209	TX	506
2914	RUBY L BOOKMAN	Travis	78724	LXG2378	TX	380
2915	ANDREW T. RYAN	Travis	78653	NNM5180	TX	617
2916	ELIZABETH REZENDEZ GONZALEZ	Travis	78617	RTM1015	TX	745
2917	FRANCO MARCOS VASQUEZ	Travis	78744	FFB1042	TX	272
2918	ERIN CHARLESTON COLLINS	Travis	78617	RLG6393	TX	663
2919	CARLOS CARDENAS	Williamson	78613	MKZ7421	TX	227
2920	KERI PAPE	Travis	78703	DLH2080	TX	408
2921	ASHLEY N RAMIREZ	Travis	78728	LVM1082	TX	338
2922	ERIN HOOKER	Hays	78610	JYR1656	TX	348
2923	ANASTASIA AGHANJI	Travis	78660	HBR7169	TX	789
2924	CHARLES STANLEY ROE II	Williamson	78641	MZS5226	TX	373
2925	KEVIN ROBERT MCVICKER	Lampasas	76539	NHZ3004	TX	254
2926	ATEJA ANTONIETTE JOHNSON	Travis	78660	NCK7658	TX	277
2927	AMY COLLIER COLLINSHARRY MORRIS COLLINS III	Travis	78727	NPL2487	TX	301
2928	RENE VALDEZ	Bexar	78213	NFC4994	TX	210
2929	TEXAS ELITE PLUMBING	Williamson	78664	PYB8741	TX	320
2930	TANYA R DEOCAMPO	Williamson	78641	DLG4476	TX	420
2931	CODY LEE TERRELL	Travis	78741	KVP6940	TX	261
2932	JANET SOUTHERN TELTSCHIK	Wilson	78114	CCT3824	TX	412
2933	CAROL ARISPE	Bastrop	78602	NPX6881	TX	536
2934	KRISTEN DENISE SALINAS	Bexar	78223	KHD5221	TX	237
2935	TARA STERMER	Travis	78724	JLK5322	TX	271
2936	GABRIEL GUTIERREZ FRANCO	Williamson	76574	PRP4368	TX	377
2937	MAL KENNETH ANDERSON	Travis	78753	PLX0454	TX	558
2938	JOSEPH JETT YANEZLINDA GARCIA	Williamson	78664	PKZ3679	TX	618
2939	IAN JAMES FEIBLEMAN	Williamson	78729	AP92199	TX	246
2940	JAZMIN PAZ	Travis	78724	JRT9725	TX	650
2941	IMANI SHARICE LAFATA	Williamson	78729	NNH3707	TX	548



## CTRMA Prohibited Vehicles

2942	THERESA MARIE GONZALEZ	Williamson	78634	BR72787	TX	347
2943	RICARDO GONZALEZ GUERRERO	Travis	78724	HKT1149	TX	326
2944	COLEISHA DACOLE E EARTHMAN	Williamson	78665	PPM2146	TX	706
2945	MICHAEL ALEXANDER DEAL	Williamson	78664	NTX6113	TX	546
2946	FRANCES RODRIGUEZ RIVERA	Caldwell	78644	PTN7460	TX	535
2947	NICOLE CHRISTINE ROBERTS	Hays	78737	PLX7524	TX	461
2948	HEATHER LYNN LEVERETTCHAD ALAN BROWN	Bell	76549	RPH9140	TX	784
2949	TAYLOR QUIROZ	Williamson	78641	PYB9186	TX	278
2950	MARIO CATALAN BRITO	Travis	78758	MTX4633	TX	318
2951	ALFREDO NAVARRO-CERONAMANDO GOROSTIETA-GARDUNO	Travis	78735	BGX9057	TX	263
2952	CRYSTAL MARIAH MONTES	Travis	78645	HPC6107	TX	634
2953	DALLAN ANDRES ESCOBAR	Travis	78750	PVZ6238	TX	667
2954	PAUL-ANTHONY MIDDLETON	Travis	78617	RTF9988	TX	695
2955	PATRICK SCOTT SCHARINGERKAITLYN MICHELLE GREEN	Harris	77433	LRJ0734	TX	439
2956	ERNEST DOMINGUEZ	Lubbock	79407	LBW7354	TX	516
2957	ANN ELIZABETH VENNO	Travis	78747	PZP3315	TX	544
2958	ADAM PODLISKY	Travis	78741	JWJ1989	TX	569
2959	JOSE MANUEL ZAMORA	Hidalgo	78572	JKL9197	TX	610
2960	BERTOLDINO MEDINA MARTINEZ	Travis	78735	LRH1721	TX	197
2961	JOSE QUINTERO	Travis	78617	HFC1281	TX	443
2962	FRANCISCO ALEXANDER ARUMI	Travis	78751	NLL2325	TX	255
2963	LEANDREA EUODIAS BELL	Travis	78721	NGB5346	TX	654
2964	LETICIA RAQUEL TORRESMICHAEL RENE TORRES	Travis	78660	NHY2664	TX	225
2965	JAY CORY WILLIAMSWHITNEY DAWN WILLIAMS	Travis	78660	NFT1088	TX	350
2966	JASMINE JANA E GREAVES	Bell	76542	FBW7189	TX	526
2967	JARAD HAWKINS	Travis	78723	BL48669	TX	301
2968	HECTOR ESTRADA ESCUDERO	Travis	78660	PLX7100	TX	315
2969	ALEX OCHOA	Comal	78130	KBY9662	TX	508
2970	ALBERTO AGUILAR ARELLANO	Travis	78752	LSH3831	TX	207
2971	BARRON CHARLES PENSON	Travis	78653	NTY4723	TX	509
2972	RICARDO DIAZ	Travis	78752	MMY8874	TX	575
2973	LAURA LYNN YOUNG	Williamson	78613	NTZ2692	TX	253
2974	ALEJANDRO RUIZ-NAVARRO	Bastrop	78621	NGS1932	TX	457
2975	CYNTHIA LURIA	Williamson	78664	PPF4666	TX	642
2976	GREGORY CLIFTON CROUCH	Comal	78132	RDX5241	TX	437



## CTRMA Prohibited Vehicles

2977	CAMDIN BAILEE CASHION	Williamson	78665	PYB7821	TX	475
2978	PRICILLA RAMIRO	Williamson	76574	LHT2447	TX	228
2979	NADIA MICHELLE HERRERAPATRICIO G HERRERA	Travis	78744	NCD8384	TX	400
2980	JASON JOSEPH HAHNBRIITNEY MORGAN HAHN	Smith	75791	HBP3602	TX	1058
2981	CECILIA MARIE BROWN	Travis	78728	NXF2917	TX	385
2982	ELEAH J WILSON	Travis	78727	MTX9523	TX	205
2983	JIMMIE RAY MUNSINGER JRSTACIE LOUISE MUNSINGER	Williamson	78642	NFX0103	TX	379
2984	DELIA ANN MARTINEZALEX HERRERA	Bexar	78214	KVZ7240	TX	367
2985	GLENN E KILDOW	Williamson	78641	MNP4259	TX	337
2986	JOSELIN MARI MORALES HERNANDEZBRANDO ARIEL MORALES HERNANDEZ	Travis	78653	RBW4037	TX	666
2987	HARRY LEE SMITH	Williamson	78641	FMS8298	TX	321
2988	JERRY BENJAMIN HOUSTON JR	Hays	78640	PCG6612	TX	650
2989	GLYNN PAUL LEBLANC JR	Williamson	78641	PTH7450	TX	675
2990	HINKLE INSULATION & DRYWALL	Travis	78758	HPD5562	TX	653
2991	JUAN SALVADOR MENDOZA IIARON JAMES CASTRO	Travis	78747	PJK8217	TX	603
2992	JACOB ALAN GARVEY	Travis	78660	JXD3031	TX	640
2993	MARGARET RITTER WHILDE	Dallas	75201	JRH2233	TX	445
2994	JERIME ANTHONY ANDERSON	Travis	78653	NXJ3549	TX	659
2995	JOHN ANDREW SUBOCZKEITH RAY KINARD	Travis	78747	PGS3781	TX	664
2996	JUAN CHARLES JR	Hays	78610	DXW0301	TX	256
2997	JUANA MARIELA GARCIA	Caldwell	78616	PZN9943	TX	694
2998	CHRISTOPHER ROYCE FUENTES	Bastrop	78621	LSB2531	TX	454
2999	OTIS THOMAS NEAL	Travis	78724	PJM0333	TX	573
3000	MICHELLE M JORDAN	Travis	78660	NPF3802	TX	657
3001	JOHN EDWARD DYESS	Travis	78660	RNZ0485	TX	610
3002	JASMINE MARIE FORNESPIERANTONI	Travis	78759	RDW0297	TX	695
3003	BRIDGET SHORES	McLennan	76710	BRT4558	TX	548
3004	KEVIN WAYNE BARNETTE	Travis	78728	JVM6824	TX	237
3005	MELECIO OROZCO-GARCIA	Travis	78752	LRJ7053	TX	219
3006	ABNER MIRANDA	Caldwell	78644	RLL7201	TX	619
3007	LUIS ENRIQUE PEREZ ZAMUDIO	Travis	78741	RBL9273	TX	379
3008	PIA BELLOCCHIO	Travis	78724	BA23157	TX	703
3009	ROBERT ANTHONY SEALES	Bell	76549	RBD5930	TX	687
3010	SHARON S SERVELLON PEREZ	Travis	78741	RFF9706	TX	610
3011	RAY JR JACKSON	Travis	78724	RNJ6474	TX	866



## CTRMA Prohibited Vehicles

3012	HALLIE JANE BURISHKIN	Travis	78704	PPM2065	TX	546
3013	ANGELICA GALLEGOS CASTANEDAARAN CASTANEDA BALDERAS	Travis	78724	PLX3338	TX	469
3014	BRIAN KEITH ENDER	Williamson	78681	JHD6467	TX	614
3015	JOSE LUIS CRUZ ESPINOZA	Travis	78617	NYZ1799	TX	608
3016	JENNIFER ALICE FIGUEROA	Williamson	78681	MSF2414	TX	281
3017	JOAQUIN OLVERA BERNALYURIC BELEN OLVERA BERNAL	Williamson	78634	KKC0651	TX	366
3018	CALEB RUSSELL WOODWARD	Williamson	78641	BH41283	TX	399
3019	BEATRIZ ADRIANA FONSECA	Travis	78744	NFZ7579	TX	252
3020	THOMAS VALDEZKARLA GEER	Travis	78660	DT8V649	TX	327
3021	KIMBERLY RENEE WHALONETHONEL LOUIS YERKS JR	Bastrop	78957	FCY3483	TX	251
3022	ANGEL RIVERA PEREZ	Travis	78724	HWH6305	TX	490
3023	SALLY W COHEN	Travis	78749	LRH4728	TX	289
3024	MARICARMEN SUAREZ	Williamson	78641	PYY7881	TX	493
3025	SHARRON JEAN COOKALYSSA RENEE GARCIA	Williamson	78641	MYS9904	TX	271
3026	JOSE GARCIA	Williamson	76537	KKB9313	TX	498
3027	JEREMY GRAVES	Travis	78728	LKV0159	TX	197
3028	CHRISTIE ELIZABETH MARTIN	Williamson	78665	PJL1627	TX	380
3029	7 KINGS LANDSCAPING SERVICESLLC	Travis	78753	LNJ9019	TX	285
3030	JENNIFER D WISEDAVID L WISE	Williamson	78641	BH2K444	TX	597
3031	PRISCILLA ANN ROBLES	Hays	78666	NZW2221	TX	445
3032	TIERRA RE-JAUHN ERNUL	Travis	78752	PFP5311	TX	379
3033	HUGO ALBERTO DURAN TORRES	Hays	78640	NJR8695	TX	539
3034	JAMES DEREK BOSE	Williamson	76574	GZB2068	TX	348
3035	MARK FRANKLIN PASCHALLSUZETTE TONIA BURNAM	Williamson	78641	PDX8842	TX	450
3036	BARBARA ANN MOORE	Burnet	78611	LRF0386	TX	470
3037	TAMARA NICOLE TORRES	Travis	78752	NDM3478	TX	511
3038	MELISSA JUAREZ	Travis	78653	DT8L462	TX	431
3039	LAURA LEE AREVALOSANTIAGO TOVAR IBARRA	Travis	78741	PLX2850	TX	380
3040	CHARLES MICHAEL BLAIR	Travis	78704	AA35974	TX	357
3041	JORGE EFRAIN TERRAZAS-CHAVEZDESTINI S TERRAZAS-CHAVEZ	Travis	78744	LBN1955	TX	207
3042	ARTASIA MARIE THIERRY	NULL	92571	MYS0512	CA	191
3043	ROSEMARIE BALDERAS SOPHER	Travis	78749	DG4L800	TX	449
3044	ELISA HERNANDEZ ALVAREZ	Travis	78753	NNL3614	TX	375
3045	ALEXIA BROOKE PERRY	Williamson	78664	RKC8732	TX	631
3046	MARICZA MEDRANODANIEL SERRANO	Travis	78721	DFX7893	TX	387





## CTRMA Prohibited Vehicles

3047	AMANDA JAQUAY BRADLEY	Travis	78723	CVT8456	TX	709
3048	MARCUS WADE BARTH MARCICELA CRUZ BARTH	Bastrop	78650	FVM2745	TX	254
3049	JAMES MICHAEL FASS	Hays	78640	BZ6N789	TX	232
3050	GUADALUPE RAY LOPEZ ROXANNE GONZALES	Williamson	78641	PNM4629	TX	591
3051	BRUNO RIVERA TORRES LITZY EDITH RIVERA SOTO	Travis	78617	KVM7216	TX	265
3052	CHARLES CARTER	Travis	78617	BU15176	TX	186
3053	JILL TARA WILLIAMS	Williamson	78613	LVS5866	TX	475
3054	KING KIAM QUAZIRE BARNES	Williamson	78628	PCJ5342	TX	379
3055	KENNETH WAYNE STOREY	Travis	78617	GTT0397	TX	345
3056	CAROL ANN MACK	Travis	78702	RBW2541	TX	783
3057	COLTON TAYLOR NEWTON	Potter	79106	LHT0798	TX	371
3058	JAVIER TORRES	Lampasas	76550	PNB8458	TX	547
3059	EDGAR SANCHEZ MENDEZ	Travis	78704	JLK3821	TX	326
3060	CYNTHIA PORRAS MUNOZ NATHAN ISAAC MUNOZ	Bastrop	78602	JBM3126	TX	218
3061	DANIEL RUIZLAGUNA AZEL POOLS	Travis	78747	NYZ9160	TX	442
3062	PATRICIA T SIMPSON	Williamson	78729	MXV6017	TX	453
3063	JESUS HERNANDEZ	Travis	78653	DR8M612	TX	295
3064	JO ANN WEST	Trinity	75862	2GDDR	TX	615
3065	RENEE MARIE MARTINETSALVIN WAYNE MARTINETS JR	Travis	78748	LMJ7884	TX	351
3066	VICTORIA ASHLEY WADDELL	Bexar	78250	MHJ8152	TX	210
3067	LORENA BARRIOS	Travis	78741	JRZ1988	TX	220
3068	JOSHUA EVAN NAYLOR	Williamson	78641	PKZ9548	TX	398
3069	SCOTT ALAN WHITE	Williamson	78641	DPNWW	TX	601
3070	JACKLYN RENE TUCKCARLOS ALMEDA III	Williamson	78664	RLF6364	TX	415
3071	DONNIE JOE MONROE	Travis	78741	GXG5004	TX	256
3072	GABRIELLA MARIE HUIZAR	Travis	78660	PVZ6814	TX	422
3073	VICTOR EDWARD BROWN JR	Travis	78660	GXH4099	TX	394
3074	CHRISTOPHER K LOPEZ	Williamson	78613	RFP3569	TX	261
3075	ALMA Y HERNANDEZ	Travis	78758	RBW0124	TX	593
3076	MARTHA EDITH RODRIGUEZERIK RODRIGUEZ-NAJDERA	Williamson	78613	PSL1034	TX	601
3077	CHRISHA JACKSON	Bastrop	78621	KCJ3537	TX	500
3078	LESLIE DON HUDSON CALEB GARRETT HUDSON	Denton	75077	JGC0663	TX	214
3079	RODOLFO DANIEL MEDINA ESPINOZA	NULL	78617	PJL9317	TX	668
3080	HARVEY KERAN THOMPSON MICHELLE JEANNETTE GARCIA	Travis	78744	LHS9148	TX	237
3081	DEMETRIA LOUISE JONES	Travis	78724	NYH1738	TX	266



## CTRMA Prohibited Vehicles

3082	LESLIE CRUZ	Travis	78660	NRL4964	TX	565
3083	JULIAN SANTIAGO JIMENEZ	Travis	78725	GMN4029	TX	286
3084	SILVINO SANCHEZ NIEVES	Hays	78640	JRH3808	TX	247
3085	ADAISA MIKEL KIMBLE	Travis	78727	MXP7631	TX	270
3086	RODRIGO SANCHEZ GUTIERREZ	Travis	78753	RNK2582	TX	640
3087	ROBERT L PARKS SR (LESSEE)	Williamson	78641	PCJ4691	TX	453
3088	JACOB VELA	Williamson	78634	NNM6275	TX	439
3089	EDWARD DONOVAN GUTIERREZ JR	NULL	78681	KYD4785	TX	308
3090	A PLUS PCS PLUMBING COSANTIAGO PEREZ	Travis	78660	RHW0589	TX	736
3091	ZACHARY ADDISON BERRY	Williamson	78641	LKD2881	TX	322
3092	DUNCAN MICHAEL GUIGNET	Travis	78758	NRV1441	TX	614
3093	GAVINO TELLEZGRISEL SALAZAR	Williamson	78642	KPW3197	TX	244
3094	ZECHARIAH TERRAZAS	Williamson	78665	LLN1298	TX	513
3095	KAYLA BUCHANAN	Williamson	78641	PFY7094	TX	488
3096	MISYOANA BORJA LOZA	Bastrop	78621	PZB2897	TX	652
3097	AERIANNA CASHEA KNIGHT	Williamson	78613	PGF4922	TX	482
3098	JOSEPH ROCHA	Travis	78741	NDC5938	TX	321
3099	ANGELICA MARIA GUERREROLISA EVONNE HUTCHISON	Travis	78617	PLX8850	TX	466
3100	MICHELLE WALDEN	Travis	78758	DSH2910	TX	292
3101	KELSEY MAEY HECKELSTEVEN WAYNE BYINGTON JR	Bastrop	78621	NHY1652	TX	243
3102	WILLIAM J ADAMS JR	Williamson	78628	GGT5582	TX	236
3103	WESLEY SCOTT RAMSEY	Williamson	78628	PZC3844	TX	535
3104	REGINALD JAMES CARTER JR	Travis	78653	MTY2021	TX	351
3105	ANNA-MARIE MUCHEN	Bexar	78239	NRJ3911	TX	705
3106	JOSEPH ANTONIO ELIAS	Travis	78721	LZR3127	TX	413
3107	PATTERSON ELECTRIC INC	Travis	78766	PGV9202	TX	454
3108	MARIBEL GONZALEZ	Hays	78610	RBW6476	TX	572
3109	JORDYN ELISKA WILLIAMS	Hays	78666	NKG2810	TX	299
3110	MINKA KAY BOYD	Williamson	78642	PPF6723	TX	551
3111	ASHLEY J RANDLE	Travis	78723	PZB6677	TX	708
3112	KELBY JONESCLINTON JONES	Nueces	78418	MND4283	TX	289
3113	GENE ELLIS MAYS JR	Travis	78660	NNM7263	TX	288
3114	RICHARD DUANE WEIR	Bastrop	78621	MZG6775	TX	400
3115	JIMMY MARTINEZ	Williamson	78674	NHX6278	TX	331
3116	CARL JONES III	Bastrop	78621	LXL8344	TX	257



## CTRMA Prohibited Vehicles

3117	PAUL LEWIS BALDWIN	Williamson	76537	PRX2637	TX	265
3118	AMINESHA PRICE	Bell	76541	MNZ2105	TX	306
3119	ABEL GARCIA GONZALES	Travis	78617	DSH9084	TX	495
3120	AMBER BAILEYLARRY BAILEY	Williamson	78613	RJM3237	TX	443
3121	CARLOS FRACISCO SALAZARALICIA ALMENDARIZ SALAZAR	Travis	78725	NDP5565	TX	308
3122	MARIA LOURDES GUEVARA NATARENHECTOR JEOVANNY HERNANDEZ CRUZ	Travis	78617	JBN4766	TX	197
3123	LACEY BRIANNA TILLIS	Anderson	75803	KWP4708	TX	321
3124	KENDRICK WHITTINTON	Williamson	78634	LRH9699	TX	220
3125	JOHN BYRD	Bastrop	78612	JFR5495	TX	281
3126	TAYLOR DUNN	NULL	28601	NCS2686	NC	403
3127	JONATHAN RAMON	Travis	78721	JRH2821	TX	266
3128	DAVID MICHAEL HOSKINS	Williamson	78641	RMN6797	TX	751
3129	REGINA JOHNSON SANDERS	Travis	78617	PVZ4912	TX	617
3130	MARICELA PASCUAL-GONZALEZ	Travis	78724	GKZ7491	TX	508
3131	TAYLOR RENAE MOORE	Coryell	76522	HTL1011	TX	319
3132	TERESA CARDENAS	Travis	78758	FJC3016	TX	358
3133	ERIC D BROOKINSTIFFANY K EVANS	Bell	76549	JNJ7568	TX	584
3134	TODD DOUGLAS CRAIG	Washington	77833	LJZ6086	TX	428
3135	MARC SHAUN LINGARD	Williamson	78641	LFR1878	TX	508
3136	JENNIFER LAUREN COSTANTINO	Williamson	78641	PCJ8572	TX	596
3137	SUSIE HERNANDEZ SALDANDOMINIC RAY SALDANA	Travis	78741	NTZ2480	TX	601
3138	RICKI MARIE WHITE	Williamson	78729	LRH3768	TX	256
3139	ALEXA ANN PEREZ	Travis	78758	LXD9844	TX	536
3140	JEREMY MILES FOSTER	Brazoria	77422	NCL4142	TX	429
3141	RICARDO RAMOS	Travis	78741	LDD9379	TX	212
3142	WINSTON CRAIG WALTERS	Bastrop	78621	GM67PZ	TX	434
3143	JENNEAST GLEN LOFTON	Travis	78749	MDP1476	TX	497
3144	GREG JAQUISE BLAYLOCK	Travis	78702	PFP8010	TX	612
3145	MARK E LAUCK	Williamson	78642	B14302X	TX	459
3146	JAYME LEANN MYRICKSETH REESE MYRICK	Bastrop	78621	GS57WD	TX	767
3147	JESSICA ANN ELLENBECK	Williamson	78664	PSL7744	TX	472
3148	LEONEL HUMBERTO PEREZ CASTELAN	Caldwell	78616	RBW4835	TX	659
3149	ERIKA ASHLEY ELLIOTT	Travis	78736	LDX8951	TX	341
3150	CHRISTIANA RENEE RODRIGUEZ	Travis	78744	MCH4291	TX	440
3151	SHELBY LYNN WEEDERFABIEN WEEDER	Travis	78736	JBP1853	TX	332



## CTRMA Prohibited Vehicles

3152	RANDALL JAMES RECKERCLARA VANESSA RECKER	Lampasas	76550	LRF0617	TX	253
3153	DARRYL BERNARD SMITH	Travis	78728	JWY7266	TX	499
3154	JULISSA AMAYRANI GAONA-CARBAJAL	Travis	78724	PJL1836	TX	694
3155	IVOR ARNOLD	Williamson	78641	KLG9370	TX	321
3156	XAVIER M HEMPHILL-BOOKER	Bastrop	78621	PCH1873	TX	528
3157	JOSE WALTER FLORES RIVAS	Travis	78741	NKY1876	TX	241
3158	CHRISTOPHER LEE SEPEDA JR	Williamson	78717	NNM5436	TX	376
3159	NOE NANEZ PEREZ	Travis	78761	PVF3302	TX	599
3160	MARIA FLORES HERRERAJUSTIN SCHYLUR HERRERA	Midland	79703	NLH9499	TX	412
3161	MARY ALICE LIMON	Hays	78640	NRM1168	TX	464
3162	KERRY JAY MOSSER	Travis	78731	HPD1447	TX	203
3163	DANIEL RODRIGUEZ JR	Coryell	76522	JRT8365	TX	428
3164	GUADALUPE AVILES	Hays	78610	PLX7790	TX	859
3165	KAREN E ABBOTT	Travis	78745	CP6F532	TX	405
3166	KATHERINE ALEXANDRA LYNN HALE	Williamson	78642	NFW6911	TX	336
3167	DANA HOOD VILLANUEVA	Travis	78728	PLW5814	TX	612
3168	LOUISA RENE MURRAY	Travis	78617	HGB2053	TX	234
3169	MICHAELYNE ESCOBAR LONG	Williamson	78681	PDX8125	TX	403
3170	FRANK LOPEZ	Bastrop	78621	PXG3100	TX	727
3171	ABEL ALBARRAN	Travis	78660	GXF3642	TX	488
3172	HALEY MICHELLE DAVIS	Williamson	78613	LZC1868	TX	522
3173	GENARO NUNEZ HERNANDEZ	Travis	78731	NYZ5576	TX	373
3174	VARAN SMITH CABRERA	Travis	78721	RNL0691	TX	713
3175	ERICA ILENE MOJICAIGNACIO MOJICA	Caldwell	78616	NWT5898	TX	392
3176	MEGAN SUSANNE MCVEY MALZTHOMAS VINCENT MALZ	Williamson	78681	RNN5436	TX	447
3177	HANNAH B CASTANON	Travis	78728	LRJ1837	TX	333
3178	MAMIE MILLS REYESDAVID MICHAEL GRIFFITHS	Williamson	78626	NXJ2485	TX	777
3179	MARYLOU ESPINOZA AGUIRRE	Travis	78741	KBY7050	TX	259
3180	LAVERNE BELL THOMAS	Travis	78728	MLP2073	TX	533
3181	HILARIO SAENZ SOLIS III	Travis	78617	NCD7730	TX	573
3182	SHAWN NELSON ROSALIND RENEE NELSON	Williamson	78634	RBB2561	TX	838
3183	HUGO ENRIQUE ORTA SEQUERA	Travis	78750	PCC2604	TX	495
3184	STERLING GLAZE	Travis	78758	FVX0890	TX	256
3185	KATRINA ANNE MOLINE	Williamson	78613	LUNATX	TX	625
3186	TENAISHIA RENEE MORRIS	Travis	78653	PGF7618	TX	549



## CTRMA Prohibited Vehicles

3187	JOSE MANUEL ROCHA RAMIREZ	Travis	78741	KVM4009	TX	311
3188	MATTHEW B WILLIAMS	Travis	78753	NGL8285	TX	268
3189	JACOB DANIEL REYNOLDS	Bastrop	78602	PVZ4881	TX	549
3190	TED WILLIAM FINCH	Williamson	78641	NKY2055	TX	485
3191	GABRIEL S BRYANTDESHONDA BRYANT	Travis	78617	MSD5835	TX	380
3192	BETTY ANN TEAGUE	Travis	78617	PSK5062	TX	493
3193	NATHAN J COOPER	Hays	78640	JJV2140	TX	434
3194	JOSHUA ALLEN BLOOMQUIST	Williamson	78613	PZB6668	TX	660
3195	FELICIANO LOPEZ	Travis	78753	GGG6942	TX	303
3196	ARTURO ALANIZ JR	Williamson	78634	RBX0966	TX	608
3197	GARRETH SPELLERBARBARA SPELLER	Travis	78660	DF1J652	TX	199
3198	KEVIN TROY JOHNSONMARK ALLEN JOHNSON	NULL	78622	LZR3098	TX	211
3199	JOHNNY TYRONE MCAFEE JR	Travis	78758	RLF4495	TX	688
3200	JOSE MANUEL MEJIA MALDONADO	Hays	78640	CDZ7862	TX	241
3201	JOELLA GALLEGOS	Williamson	78717	MNF8484	TX	549
3202	JAMES JOSEPH KILEY	Williamson	78634	NWK9174	TX	328
3203	CINDY MOONSAMMYFARZAD MESBAHI	Williamson	78642	PCJ3847	TX	650
3204	JACQUELINE WRIGHTERIN WADE WRIGHT	Williamson	78613	MGH8849	TX	530
3205	CHRISTINE NICOLE RICHARDS	Williamson	78641	JSH3907	TX	609
3206	KACI LAWSON	Williamson	78642	FHG6114	TX	589
3207	MICHAEL ANTHONY LORD	Travis	78744	NPF2252	TX	239
3208	MICKENNA JAMES PLUMLEE	Travis	78730	KYM6079	TX	394
3209	ALLEN MATTHEW TORREZ ARMSTRONG	Tarrant	76137	PYJ9008	TX	549
3210	DAVID ALAN BOYCHUK	Burnet	78605	LVZ7640	TX	341
3211	NOAH SAXON SCHARF	Williamson	78634	PYM6164	TX	256
3212	ROBIN IRENE TYRAJOE CLIFFORD TYRA JR	Tarrant	76051	DZH6012	TX	274
3213	ANTELMO L CARDIEL SRANTELMO CARDIEL JR	Bastrop	78621	JYR4143	TX	405
3214	MANIFRED BENITEZ	Caldwell	78616	SDD5063	TX	724
3215	SHELLY NICOLE CHEAVENSTHOMAS HENRY CHEAVENS	Smith	75791	LXB1401	TX	710
3216	JARRETT HOOFARD	Bosque	76649	NMV8121	TX	537
3217	JOSE GILBERTO RESENDEZ	Travis	78759	SBS5736	TX	639
3218	SILVERIO GOMEZ HERNANDEZ	Hays	78640	AR83891	TX	581
3219	JOHN LEELAND THORNTONNICHOLE ELIZABETH THORNTON	Travis	78750	KPW4068	TX	231
3220	NICHOLAS JAVIER ROBLEDOLORRIE RAQUEL ROBLEDO	Caldwell	78616	NBL3496	TX	256
3221	MARIA DEL ROCIO BOTELLO LUNAR	Williamson	78665	NKX7260	TX	435





## CTRMA Prohibited Vehicles

3222	MATTHEW PAGEL	Williamson	78613	JMM7146	TX	249
3223	BUCK'S AUTO SALES	Travis	78653	T3408L	TX	760
3224	DEXTER JOHNSON	Lubbock	79403	DM3T238	TX	736
3225	AUDREY ELIZABETH FOLSOMJUSTIN DAVID PERRY NETT	Williamson	78634	PPF3238	TX	488
3226	ASHLEY SUE CARTER	NULL	78612	KSD8228	TX	355
3227	BRITTNEY ELYSE COLEMAN	Hays	78640	LZR5555	TX	352
3228	MELANIE SARABIA	Travis	78721	PPF8328	TX	774
3229	JOSE MIRANDA FLORES	Travis	78758	GGH3170	TX	254
3230	RUBBER RIOS GUERRA	Travis	78724	182C944	TX	147
3231	KARLA ALEJANDRA ALONSO	NULL	78727	NRM6157	TX	733
3232	CORINNE DIANE CLARK	Travis	78745	MGY3452	TX	671
3233	KURT EMERSON WATERS	NULL	34270	NRL2307	FL	444
3234	ANDRES ZAMORA	Travis	78748	NRL3144	TX	696
3235	DAVIS POOL STEEL LLC SANDRA V ARELLANO VALDEZ	Bastrop	78621	RFF7423	TX	627
3236	TWANETTE ADAMS	Williamson	78664	NTX8811	TX	454
3237	CHARLES JOSEPH VASQUEZ	Travis	78660	PCJ7524	TX	824
3238	DIANA TORRES	Travis	78736	JWJ3125	TX	371
3239	ROBERT THOMAS HYDERMELODY ANN BALLENTINE	Williamson	78641	NDC5541	TX	542
3240	DEREK WILLIAM GIBBS	Travis	78738	BX71923	TX	240
3241	YVETTE BRIONES	Williamson	78634	MKW9827	TX	469
3242	STACEY LYNN KUHNARTHUR LUIS GARZA	Williamson	765747	NFP6711	TX	634
3243	PERLA SANCHEZ JAIMES	Dallas	75243	RNV6427	TX	642
3244	AMY RENEE TOTH	Travis	78726	NWF5261	TX	501
3245	NORMA JENE WILKINS	Williamson	78664	NPX1166	TX	250
3246	MICHELLE ELAINE BUSBY	Travis	78754	LVK7903	TX	421
3247	FREDERICK JOSEPH GRIFFIN III	Williamson	78729	LFL7428	TX	242
3248	FRANCISCO OSORIO MORA	Travis	78753	PVZ2123	TX	543
3249	SAMUEL TAYLOR RICHARDSONREBECCA LYNN RICHARDSON	Travis	78653	PFY0131	TX	383
3250	NATASHA THOMPSON	Bell	76549	MCH4528	TX	331
3251	EMER SELINA VALENCIA	Travis	78752	PCB6855	TX	507
3252	STEVEN BAUGHMAN	Travis	78728	HWR6880	TX	569
3253	CHRISTINA VALDEZ	Williamson	78665	MYZ6332	TX	469
3254	KIMBERLY ANN VARGAS	Williamson	78634	PCJ3630	TX	298
3255	MICHELLE LYNN MARIE SAMARRIPA	Travis	78741	LRH9480	TX	257
3256	MIGUEL GUADALUPE GARCIA	Williamson	78626	RMH6720	TX	633



## CTRMA Prohibited Vehicles

3257	CODY DON SMIRL	Williamson	78642	MHX1917	TX	251
3258	JOHN WAHLBERG	Bastrop	78612	MZC0542	TX	400
3259	KIMBERLI KENOSKI	Travis	78653	HWT8906	TX	562
3260	ANNA MARIA SANCHEZDAVID EDWARD FONSECA	Travis	78725	KSC8997	TX	562
3261	MARCUS JOSEL CAREY	Williamson	78717	MVF1803	TX	245
3262	CATHERINE J DEMPSEY	Travis	78749	VBS186	TX	195
3263	ROBERT MICHAEL TELLERROBERT CARLISE TELLER	NULL	43082	PLK7101	OH	429
3264	STEVEN ROBERT KNAPP	Robertson	77856	NKZ2531	TX	306
3265	HENRY DAVID HALL	NULL	77845	MWS8227	TX	228
3266	LUCERO JUAREZ NAVA	Travis	78758	LMJ8753	TX	292
3267	CHAD ANTHONY KNOBLOCK	Williamson	78729	JSK7192	TX	231
3268	JOSE BROWN	Travis	78617	JLK7385	TX	368
3269	VICTOR VASQUEZ III	Travis	78745	JXD7058	TX	319
3270	ROSEMARY GARZA GUZMAN	Lubbock	79329	NFR4815	TX	450
3271	SUZANNE QUINTANILLA ORTIZ	Caldwell	78644	NLX9966	TX	264
3272	CESAR ARMANDO ORELLANA ALVAREZ	Bell	76542	PZB3032	TX	527
3273	BYRON ARMANDO COC POP	Travis	78744	RSX8153	TX	368
3274	NICOLE MARIE GARCIA	Travis	78744	LVL0306	TX	215
3275	RICARDO TORRES	Williamson	78729	BL76038	TX	333
3276	FILOMENO RODRIGUEZ ARCEGABRIEL RODRIGUEZ	Travis	78653	LMH5108	TX	638
3277	MELISSA BOSLEY-PITTMAN	Travis	78753	MTY4046	TX	399
3278	JUAN ULOGIO MAYORGA MATA	Travis	78723	MYX4946	TX	399
3279	MATTHEW GONZALES	Williamson	76574	NCG1013	TX	218
3280	SIMEL-ERIC OSBOR JENKINS-BEY	Travis	78752	PLX8244	TX	430
3281	SONJAE LATRICE BROWN	Travis	78724	PCC4821	TX	473
3282	JAMES EVERETT MCFARLIN	Williamson	78681	PTN5819	TX	619
3283	JORGE LUIS MUNOZ HERNANDEZLAURA NAYELI FLORES RAMOS	Travis	78741	LNW1056	TX	620
3284	DIONNE NICOLE PAINE	Travis	78653	NTX7803	TX	315
3285	MATTHEW AARON MCCANDLESSJULIE OSOFSKY MCCANDLESS	Williamson	78626	CK1V930	TX	326
3286	JASMIN CHRISTINE HARRILL	Williamson	78626	NVG5421	TX	328
3287	JAIME THOMAS	Williamson	78641	CCF6107	TX	581
3288	CLEISY BERENICE VARGAS-PEREZ	Bastrop	78602	KLB0419	TX	230
3289	JOE DALE SANCHEZ	Travis	78660	PPC5875	TX	500
3290	CRYSTAL MARIE TORRES	Travis	78758	PFR4818	TX	553
3291	CHRISTOPHER STOCKFORDLEAH SIMMONS	Williamson	78664	KLS0008	TX	451



## CTRMA Prohibited Vehicles

3292	BRANDON MARX CLARKHALEIGH DELANE HARRISON	Van Zandt	75103	LVV4756	TX	553
3293	ANDREW PAUL JOHNSONCAITLYN NICOLE JOHNSON	Williamson	78641	PNC6716	TX	504
3294	TIMOTHY SAMUEL DOMINGUEZ	Williamson	78681	PKZ4599	TX	547
3295	GMH CONSTRUCTION SERVICES LLC	Williamson	78641	NHG8763	TX	441
3296	GREGORY ALLEN HATCH	Williamson	78641	LVZ7305	TX	359
3297	WESLEY SCOTT RAMSEY	Williamson	78613	LHF6757	TX	564
3298	JOE GUERRERO	Caldwell	78616	HHN8075	TX	242
3299	ALEXIS LEE GONZALESLINDA RAMOS	Cameron	78550	NTC9706	TX	567
3300	ANGELA FERGUSON	Travis	78653	JLJ8829	TX	926
3301	JEREMY THOMAS PURCELLLAUREL ASHLEIGH CRITTENDEN	Hays	78610	NY0240	TX	401
3302	KELSEY SHANICE WALKER	NULL	36856	PPF1648	AL	572
3303	KAYLA SHYANNE FRYE	NULL	36460	GPR5398	AL	216
3304	CLEVELAND DEOLIVER BRYANT	Williamson	78664	MHC9302	TX	756
3305	LONG JI LE	Harris	77401	PBB3068	TX	601
3306	JESSICA DELL BACKMON	Williamson	78664	NWF5449	TX	319
3307	JOSE JAIME ELIAS	Travis	78653	DYM0175	TX	645
3308	LAQUESHA SHANAE NASH	Bastrop	78621	NRZ3978	TX	405
3309	TORREY OMAR OVERTON JR	Travis	78721	RHW2507	TX	848
3310	JACOB EDWARD GRIFFIS	Williamson	76527	HFT2131	TX	292
3311	PAULINO GONZALEZ JR	Travis	78660	LBT6743	TX	377
3312	CHRISTINA TERRELLE MORMAN	Bastrop	78621	MTB9926	TX	408
3313	DUSTION LEE HERNANDEZ	Guadalupe	78155	LZX1630	TX	308
3314	FOUR LEAF LIQUIDATORS LLC	Dallas	75208	PYP9930	TX	544
3315	JOSE YOVANNY VASQUEZ DOMINGUEZ	Travis	78724	NRM9717	TX	445
3316	ARDEN AVERY HAGLI	Travis	78745	HRV4490	TX	220
3317	GABRIELLA BLANE	Hays	78640	MCH2484	TX	327
3318	MARGARET ELIZABETH BUNTON	Travis	78744	RFG6173	TX	683
3319	KALEB DUNMAN	Williamson	78626	PPT4380	TX	564
3320	MELISSA JOANN WEBB	Williamson	78664	RBB3821	TX	241
3321	LUIS PALENCIA CABRERA	Bexar	78224	NWB1903	TX	471
3322	LUNA SKIN AND AESTHETICSROBYN LEE LUNA	Brazos	77803	RNK5903	TX	780
3323	QUINTON LAVERN HANNAH	Bell	76543	NWV9681	TX	313
3324	EVCO HOME AND COMMERCIALSERVICES LLC	Grayson	75090	KSR6535	TX	190
3325	ELIZABETH ALVARADO	Travis	78645	HPF2059	TX	374
3326	NEAL LEE PRATHER	Jim Wells	78372	KJH0954	TX	499



## CTRMA Prohibited Vehicles

3327	FELECIA GONZALES	Hays	78610	LGT6961	TX	501
3328	MA DE LOS ANGELES MARTINEZ	Hays	78640	BYK2795	TX	198
3329	THOMAS KLEMICK	Williamson	78729	LMJ3057	TX	169
3330	SHANEITRA COCKRELLDEMOND COCKRELL	Travis	78752	NDR1052	TX	218
3331	JESUS FLORESGISELLE HUERTA SILVA	Tarrant	76053	LBG2108	TX	228
3332	FERNANDO RIVERA TOLENTINO	Bastrop	78621	NY2382	TX	630
3333	MATTHEW CHRISTOPHER DENHAMTHERESA CHRISTINE DENHAM	Williamson	78628	RCN8345	TX	619
3334	JEANETTA SINGLETARY	Wood	75773	DDL3557	TX	324
3335	ALEJANDRO LEE VELASQUEZ	Travis	78724	NXJ3533	TX	515
3336	ANGLISHIA LYNN MADRID	Bexar	78218	KTR1713	TX	434
3337	APRIL DANEE CAVANAUGH	Bastrop	78621	RNK5452	TX	840
3338	LISA CAVAZOS	Travis	78754	FBD8055	TX	499
3339	LUCERO ROSALINDA DUNN	Caldwell	78616	NSB4726	TX	315
3340	VANESSA GAYLE MITCHELL	Williamson	76574	PGF2655	TX	560
3341	ALBERT ANDY TREVINOROCIO ROGEL	Caldwell	78644	PJX0034	TX	530
3342	GERALD CHRISTOPHER WASHINGTON	Travis	78724	PZP0171	TX	744
3343	HANNAH CHRISTIE	NULL	80601	JWH0094	CO	549
3344	RAYMOND LEE GUERRERO	Hays	78640	GNB6705	TX	406
3345	EMSHVAC LLC	Travis	78754	PRH5422	TX	558
3346	ADRIANA JUAREZ	Williamson	76527	PKD2655	TX	409
3347	BRADLEY SADLER WIER	Blanco	78636	HVD3851	TX	269
3348	RONALD ARDIE COLMAN JR	Travis	78726	MX3280	TX	373
3349	OLIVIA MONIQUE PAVY	Bell	76542	HXJ9445	TX	470
3350	PHILLIS RAND	Travis	78724	MRC9939	TX	265
3351	MICHAEL DUNLAP	Bastrop	78602	JNY2361	TX	419
3352	BRANDON RAY THOMASEMILY RENEE QUEVEDO	Travis	78744	JJF7801	TX	360
3353	NICHOLAS WILLIAM MULLIN	Williamson	78717	109H4A	TX	247
3354	ISMAEL AMBROSIO RODRIGUEZ MARTIN JOSEPH T HERRERA	Travis	78702	PWB0667	TX	478
3355	AURELIO UGARTE MORO	Travis	78724	PWB8116	TX	730
3356	ALEXANDER B VALDEZ	Bastrop	78602	MZB8900	TX	296
3357	CHASE ROBERT STURN	Travis	78704	NDR4310	TX	458
3358	CELIA SAUCEDO ESPINOZAVIRGINIO PEREZ HERNANDEZ	Travis	78724	MYT1915	TX	525
3359	EMMANUEL BRAVO CAMPOSAMANDA NICOLE CAMPOS	Bastrop	78602	KLG3239	TX	194
3360	DERIC ALEXANDER	Travis	78723	NCF9229	TX	237
3361	CARMEN GALINDOADELPHIA FABIAN GALINDO	Travis	78744	KBZ0759	TX	382



## CTRMA Prohibited Vehicles

3362	AMELIA L DAVILALANETTE DAVILA	Kleberg	78363	JSH8725	TX	277
3363	JOSE A LUCERO BARCENAS	Bastrop	78612	SCL0856	TX	660
3364	LUCIA HERRERA	Travis	78735	NXL7677	TX	259
3365	ELIASER ZAMORA	Travis	78724	BN43031	TX	662
3366	RODNEY CHARLES STOKES	Williamson	78613	STOKEZ	TX	438
3367	WILLIAM NEWHALL WORLEYAUGUST MILETO WORLEY	Nueces	78413	NRV1671	TX	546
3368	EMILIA MARTINEZ	Travis	78719	GWV5921	TX	436
3369	MELISSA RENEE STEWARTMARIANNA PENA	Caldwell	78616	RJN1747	TX	758
3370	AMERICAN DESIGN & RENOVATIONS	Travis	78703	MZC3975	TX	705
3371	KATHERYN SHANTEE SNEED	Travis	78724	HTL2638	TX	355
3372	JEFFREY TODD RICHARDSON	Williamson	78641	NBN5509	TX	590
3373	LEANDRA ANN HERNANDEZDAVID BROWN JR	Travis	78758	PPM5200	TX	539
3374	EDWARD JOSEPH NEURA JR	Williamson	78665	RHM4492	TX	270
3375	DANNY WAYNE WORLEY JRMIRANDA KATHLEEN PELSOR	Travis	78741	NYZ9182	TX	404
3376	AMBER NOELLE CHAPLINCAMERON BAILEY REYES	Harris	77006	LVN6942	TX	308
3377	GERARDO ADALBERTO PALACIOS	Williamson	78641	MCJ0653	TX	400
3378	RONNI LYN POTEET	Williamson	76537	JLD2404	TX	212
3379	EVELIN MENDOZA	Bastrop	78602	NRM4214	TX	588
3380	JOHNNY LEE SALDIVAR	Travis	78660	NRM3457	TX	575
3381	SHEQUIDA GARRY	Williamson	78729	PSK8107	TX	500
3382	MISTY MAUREEN KLIEFOTH	NULL	78736	NXM0446	TX	372
3383	EDWARD E DE LA GARZA	Williamson	76574	LMH5603	TX	522
3384	ALEX EDUARDO MARTINEZ	Travis	78741	LGT6135	TX	396
3385	BRITTON BRION JAQWAY JONES	Travis	78754	RNJ3707	TX	657
3386	BLANCA E RODRIGURZ-AVILAJOSE LUIS RODRIGUEZ-AVILA	Williamson	78613	HPD7598	TX	466
3387	ANGEL VILLAGRAN RUBIO	Travis	78752	MCH3602	TX	368
3388	JENNIFER JORY HOBBS	Travis	78745	NRL7680	TX	644
3389	JUAN MIGUEL OLVERA JR	Williamson	78664	RBX0893	TX	499
3390	JESSICA LYNN NOSKADANIEL STEVEN NOSKA	Bastrop	78602	NFP6515	TX	267
3391	ALEXANDER MARTINEZ	Travis	78617	RRM4702	TX	704
3392	OSCAR MEZA JR	Bell	76549	PVN9327	TX	470
3393	NICOLAS TODD DEAN	Grimes	77831	DB8R723	TX	406
3394	KR CALVERT CO, LLC	Bell	76504	KDS9183	TX	640
3395	ALISON MILLER	Travis	78714	JGZ9760	TX	644
3396	FRANCISCO VAZQUEZ MENESES	Caldwell	78616	RLL6557	TX	404





## CTRMA Prohibited Vehicles

3397	EDWIN ALFREDO AMBROCIO	Travis	78741	KVM4573	TX	597
3398	BERTA RUDELINA RODAS MALDONADO FERNANDO VARGAS VILLEGAS	Travis	78753	MTY8261	TX	323
3399	AUSTIN REED CHITTIM	Williamson	78613	MKD7379	TX	311
3400	RODNEY JAMES GUERRERO THOMAS LEE HERNANDEZ III	Travis	78744	LJZ5652	TX	263
3401	HKD ENTERPRISES, INC.	Travis	78660	FZK9910	TX	395
3402	NAM H PHAM	Williamson	78665	MXP6020	TX	244
3403	YOSNIER MORALES MORA	Travis	78724	PTN4317	TX	607
3404	JENNIFER E KOTAWA	Travis	78660	MHC4263	TX	495
3405	MARK ANTHONY HERRERA	Williamson	78664	MND5008	TX	321
3406	LASHUNDA DENISE WESTON	Williamson	78681	NZB2608	TX	295
3407	DANNY BOWERS	Travis	78757	RHT1738	TX	604
3408	ERIK BRETT WALKER	Travis	78741	LRH7900	TX	389
3409	CHRISTIE MORENO	Travis	78702	LBV6732	TX	225
3410	ORLANDO MARKEESE LISERIO	Victoria	77901	NYD6948	TX	630
3411	MAKAYLA HAZE ANDAYA JACOB HOLLAND ALLEN	Travis	78660	NPF4765	TX	271
3412	ERIN CHRISTENE CARATHERS	Bastrop	78621	PCB3183	TX	545
3413	JOHN PAUL BURKE JR	Travis	78617	GKB0643	TX	518
3414	ERIN HAUGHTON	Williamson	78642	JJG5000	TX	592
3415	RICHARD DANIEL JUDGE II	Williamson	78641	RRK9007	TX	580
3416	PAULINO SAAVEDRA PALACIOS	Travis	78653	PVZ7680	TX	712
3417	DAMION STONE	Travis	78724	RNL2704	TX	847
3418	ALONDRA GRACIELA RANGEL ANGEL	Travis	78653	RBY3826	TX	680
3419	ROSA MENDEZ ORTIZ JOHN JASON TILTON	Caldwell	78644	PVG1946	TX	598
3420	OLGA UGARTE SEQUERA	Travis	78732	LMJ6596	TX	197
3421	JENNIFER CHRISTINE ESKINA	Travis	78709	RHR9866	TX	557
3422	KELSEY LYNN THOMAS	Travis	78617	LYP7721	TX	702
3423	LYNN AARON CREWS	Travis	78748	GNB6503	TX	187
3424	MICHAEL LEE EDMISTON	Smith	75762	JSB2645	TX	454
3425	MARGARET HURST	Travis	78702	HHP4783	TX	299
3426	WILLIAM GILMORE SMILEY IV	Williamson	78626	PKZ5418	TX	347
3427	RIVER ROCK LAWN & LANDSCAPING LLC	Travis	78728	NKZ2293	TX	206
3428	KELIA TYSHA GREEN	Williamson	76574	MYS0707	TX	428
3429	RUBEN MONDRAGON ALEJANDRO RODRIGUEZ-MONDRAGON	Travis	78724	NCG0205	TX	359
3430	FRANCISCO GRACIA	Hidalgo	78572	CNG7276	TX	416
3431	ALDO TORRES	Hays	78610	JWK5692	TX	671



## CTRMA Prohibited Vehicles

3432	ANDRES TREVINO JR	Hays	78666	PPB7637	TX	619
3433	PATRICK GOULD TAYLOR JR	Henderson	75756	FHT0600	TX	374
3434	KEVIN WAYNE JOINER	Travis	78727	JJG1444	TX	418
3435	JOSHUA ANGEL LOPEZ	Travis	78748	LJZ3350	TX	440
3436	TODD SUGHRUE	Williamson	78641	LXH5311	TX	490
3437	LJHANEA MONIQUE BUNTING	Williamson	78641	PDY4066	TX	626
3438	FRANCISCO ROSAS	Bastrop	78612	PTN0865	TX	482
3439	MICHAEL R SISSONFAWN SISSON	Travis	78702	JBN7439	TX	562
3440	EVAN BECKMAN	Williamson	78717	BSK1970	TX	243
3441	AHMADI MANNY IPATAN	Williamson	78613	NDP0201	TX	493
3442	NICHOLE BRUCE	Travis	78728	NXM2459	TX	269
3443	BOBBY LEE JOHNS	Williamson	78641	NNL9729	TX	337
3444	EDWARD DONTE CHANDLER	Travis	78653	RHW3860	TX	739
3445	GLYNDA LAWSON	Hays	78640	HZF7886	TX	469
3446	JOHN IMAN ALLENHELENA MARQUETTE RANDOLPH	Williamson	76537	MYS0309	TX	366
3447	MICHAEL ALEMAN	Travis	78751	NRL5211	TX	231
3448	DAVID WILSON COX JR	Travis	78758	JYF8604	TX	148
3449	YAIKEL HERNANDEZ PRIETONATALIE TEJERO VEGA	Williamson	78664	LMH5424	TX	295
3450	JESSE JAMES MARTZ	Williamson	78683	HTR9999	TX	192
3451	TERESA MARIE RODRIGUEZ	Hays	78610	PLW5881	TX	658
3452	EVAN JACOB JAWORSKI	Travis	78703	FLF0271	TX	550
3453	MATTHEW JENNINGS KNIGHT	Williamson	78729	RBW8911	TX	489
3454	ELISA GARCIA CANTU	Travis	78660	GZX0512	TX	590
3455	COREY PAUL DEVILLIER	Travis	78758	LNJ5767	TX	584
3456	STARLIEGH WILSON	Travis	78660	PVZ8354	TX	645
3457	RYAN ALAN LIVINGSTON	Coryell	76522	NXR6647	TX	427
3458	RHONDA EVETTE JENKINS	Williamson	78664	LMJ1283	TX	220
3459	TN TRANSPORT, INC/MATTHEW JENSEN	Midland	79705	NCW8781	TX	421
3460	JUANA ARLEN TRANQUILINOMARTINEZ	Travis	78742	NGC4222	TX	520
3461	MARCO A CARDONARAFEL CARDONA	Williamson	78634	NKZ3974	TX	375
3462	VIRGINIA ANNE MCALLISTER	Williamson	78628	RCM5493	TX	579
3463	BELINDA JAZMINE DEPAZ	Travis	78660	FLH3325	TX	241
3464	JORY SHELTON CAMERON	Callahan	79510	MWG4942	TX	286
3465	RICHARD ALLEN CROSBYKAYLAH CHRISTINE CROSBY	Williamson	78641	RYZ7719	TX	613
3466	CORNELIUS JAMES CAMMOCK	Williamson	78634	NGT7831	TX	480



## CTRMA Prohibited Vehicles

3467	DYLAN WAYNE PAYNE	Williamson	78613	PZB3528	TX	527
3468	GUSTAVO GARCIA ENRIQUENO	Travis	78617	JBM4848	TX	211
3469	THOMAS JEFFORDS	Williamson	78642	HJG7382	TX	201
3470	HOLLY BROOK LOTT	Caldwell	78644	HGJ2092	TX	248
3471	RAQUEL BENINA GALARZA	Travis	78617	NWS1765	TX	759
3472	DANIELLE MARIE LEFTEAU	Travis	78759	JPY0902	TX	842
3473	JOSHUA REY MARTINEZLAUREN NICOLE HERNANDEZ	Hays	78640	NRZ2474	TX	286
3474	JUAN LUIS NAVARRO	Travis	78753	NKX8056	TX	375
3475	JOHNNY HAYNES	Caldwell	78644	NTK9364	TX	324
3476	TIFFANY LASHON CLARK	Travis	78752	KYT3877	TX	595
3477	ROY EDWIN GRAHAM	Travis	78653	GKZ7545	TX	366
3478	CHRISTOPHER THOMAS WELLS	Limestone	76667	NFH8777	TX	714
3479	NANCY IVETTE BRIANO GALLEGOS	Williamson	78641	FVK7984	TX	348
3480	JOE LEYENDECKERAMANDA LEYENDECKER	Travis	78747	LKB0957	TX	262
3481	MOHAMMED FAISAL KHAN	NULL	33917	KKB8217	FL	192
3482	JOSE CARMEN BAEZA	Travis	78750	NNM4338	TX	459
3483	ANGELICA CELESTE LARA	Williamson	78641	GSJ7696	TX	601
3484	GREGORY DWAYNE SIPES	Williamson	78641	PTN2971	TX	602
3485	TAYLOR RENE LARA	Lee	78942	PBZ7743	TX	581
3486	JUAN CARLOS VARGAS	Travis	78744	HKS9344	TX	318
3487	DANIEL DAVIS IIIANGELA ELAINE BOLDS	Travis	78701	NTZ1956	TX	554
3488	LYDIA GRACE HIATT	Williamson	78729	LRD2343	TX	344
3489	JOSEPH ANTHONY MARTINEZ	Travis	78750	FJP9725	TX	292
3490	SARAH SOLIZ RANGELPAUL ALFRED MILES	Travis	78617	PVF9345	TX	466
3491	GLORIA OWENS PRICEJAMES TRISTEN NAYLOR	Travis	78653	MZC0275	TX	403
3492	MARVIN ALFREDO BLANCO PENAFELICIA BALCAZAR HERRERA	Travis	78744	JLJ6336	TX	430
3493	ALEX GIOVANI PERALTA	Bastrop	78612	MTY6582	TX	208
3494	ALLA KNOUSE	Williamson	78634	MXY1808	TX	526
3495	CECILIOUS ZAREY ABREGO	Travis	78745	NRM4797	TX	442
3496	LILLIE TORRES CANALESARRIANA YASMINE GAMEZ	Hays	78610	NGC0063	TX	215
3497	SCOTT DEAN GREESON JR	Hays	78610	NTZ1886	TX	380
3498	STEPHANIE SPOOR JOHNSON	Caldwell	78644	LVK8696	TX	168
3499	KEANNA MOORE	Bastrop	78621	PLW8896	TX	881
3500	JOSEPH PAUL MULHALL	Williamson	78681	GCL6551	TX	399
3501	JOSE LUIS MORA JRSTACI VANESSA MORA	Travis	78653	MCH1246	TX	330



## CTRMA Prohibited Vehicles

3502	IVAN BENITES	Travis	78752	NNM4968	TX	538
3503	KERRY DENISE BUTLER	Travis	78660	KVP7617	TX	240
3504	SCOTT LEE BURRIS	Bastrop	78602	NZB7889	TX	333
3505	MCCULLOUGH SCOTT GILPIN	Williamson	78642	CB9S582	TX	250
3506	MARLEE ELLEN GRAHAM	Travis	78653	LLL9084	TX	479
3507	JOSE LUIS LOPEZ VENCES	Travis	78753	NNM4995	TX	462
3508	ANA C SPENCER	Travis	78741	KVM0027	TX	414
3509	TAMMY RENE HICKMANPATRICK WAYNE HICKMAN	Williamson	78641	MVF1584	TX	232
3510	RICARDO CONTRERAS	Bexar	78245	MTR4603	TX	586
3511	TRACI LEA MAGEE	Williamson	78641	NVD1509	TX	567
3512	LOUIS ANGEL YANEZ JAIMESSONIA MUNOZ	Bastrop	78621	RCS4617	TX	612
3513	WENDY KARINA ALVARENGA	Bastrop	78612	RHS7488	TX	614
3514	LARRY WAYNE ROGERS	Williamson	78665	GOMA	TX	256
3515	BRANDON MOORETYLER MOORE	Lee	78942	MYZ7319	TX	494
3516	KWASIE HACKETT	Travis	78753	FPF5814	TX	330
3517	ERIC ALLEN TANNER	Williamson	78634	HKT3326	TX	279
3518	JOHN CHRISTOFER HEBRONZACHARY JAMES HULIN	NULL	70510	PPM3704	LA	512
3519	TIFFANY ROSE KNIGHT	Travis	78758	PLT0095	TX	444
3520	DAQUALIN DAVEON SUTTON	Travis	78617	NCF7672	TX	475
3521	MANUEL EDUARDO COLOCHO GARCIA	Travis	78704	MTX8287	TX	381
3522	DAVID GARCIA	Travis	78747	GWV5767	TX	652
3523	FERNANDO ARZATE	Williamson	78613	MTB3666	TX	453
3524	MICHAEL ANTHONY RIVERA	Travis	78617	DWC4685	TX	283
3525	OGHENE BROHIEN SG UWALOGHWAUDEL FRANKLIN GREEN	Travis	78724	HTL8927	TX	188
3526	ANDREY KEITH VANDUREN	Bastrop	78621	NXR0351	TX	508
3527	RENEI M SIMS	Travis	78721	LMH4944	TX	325
3528	JOSE ANTONIO HERNANDEZ	Travis	78754	MMY5073	TX	399
3529	STEPHANIE NICOLE RUIZ	Travis	78744	PLX3902	TX	730
3530	JACOB MAYNARD WHITMAN	Bastrop	78953	PFP7808	TX	374
3531	MISAEAL PALACIOS	Williamson	78634	NLB4098	TX	259
3532	ALLEN GREENANTONIO JESUS GREEN	Caldwell	78644	MMY1563	TX	221
3533	ANGELA FAY HOOTSELL	Travis	78724	SFL2119	TX	1211
3534	JUAN ANTONIO GARCIA LOPEZ	Bastrop	78612	RBW7252	TX	569
3535	RUBY MARIE MARMOLEJOPEDRO MANUEL ARROYO	Williamson	76574	RFG6275	TX	398
3536	EZEQUIEL SOSA	Henderson	75756	MKB4452	TX	331



## CTRMA Prohibited Vehicles

3537	NEHEAMYAH/ELLIS JOHN/JEFFERSON	Bell	76549	KFD2255	TX	288
3538	DARREN SCOTT KAFFKAMARY ANANELL KAFFKA	Williamson	78664	MGY8347	TX	220
3539	ANGELA LINHART BROWDER	Travis	78734	BGY4698	TX	236
3540	JOHN EDWARD ARRINGTON	Williamson	78641	CMP5049	TX	328
3541	ROSS LEWIS NEWLANDASHLEY NEWLAND	Williamson	78641	HFK4950	TX	570
3542	SANTOS JAVIER FLORES	Hays	78640	PWY3001	TX	306
3543	FRANK YANEZ III	Travis	78645	MTX5352	TX	415
3544	ANTONIO SANCHEZ SOLIS	Travis	78761	NYZ1328	TX	423
3545	RICHELLE LATOYA LEWIS	Travis	78660	RGB8743	TX	592
3546	AMANDA CASTILLEJA LONGORIALUIS HAROS	Hays	78640	KNP1644	TX	367
3547	DARRELL GRIFFIN JR	Bell	76543	KGG6023	TX	420
3548	KELLIN RICHARD GOLDSMITH	Travis	78749	NXL0688	TX	631
3549	RENAUD BENITEZ BENITEZ	Caldwell	78616	PPG4372	TX	518
3550	FRANCINE ANNETTE OSUEKE	Travis	78724	NYX8272	TX	459
3551	DONTE A GIBSON	Travis	78751	PSL5368	TX	500
3552	JAIME MIGUEL FERNANDEZ	Travis	78652	NSN4613	TX	365
3553	COURTNEY HIGGINS	Hays	78640	LMP3864	TX	246
3554	DANIELA SOFIA COSTA DOURADOOSVALDO MARTIN MOCTEZUMA	Hays	78666	PCJ4120	TX	311
3555	FABIAN SOSA SERRATO	Williamson	78664	LSG7921	TX	344
3556	GERMAN GONZALEZLORENA LOZA CARDONA	Bastrop	78612	KNZ7764	TX	343
3557	MATTHEW STEPHEN TEUFEL	Williamson	78626	KNZ5746	TX	413
3558	ALEJANDRO GIL MORALES	Travis	78617	RBW7396	TX	573
3559	WANDA EASLEY	Travis	78702	NYZ6176	TX	356
3560	ASHLEY MONIQUE CAROTHERS	Travis	78617	PPF5148	TX	735
3561	GENEVA REANN MONROE	Travis	78653	NDR3276	TX	731
3562	KAREN P OLIVARES	Travis	78747	PLX1737	TX	627
3563	JOHN PHILLIP THORNE JRKATHLEEN VICTORIA PARDO	Williamson	78628	RWT7133	TX	631
3564	BARNEY JACK BIGLEY	Williamson	78615	LNK6420	TX	314
3565	MIGUEL ANGEL GUERRORO-LEAL	Travis	78617	LMH5302	TX	559
3566	CHRISTOPHER JASON SCHULZE	Bastrop	78621	LMJ5218	TX	378
3567	JAMES CHOPIN JRCHERYL YOUNG SAMBRONE	Bell	76543	MJX9460	TX	216
3568	AUDRA ELIZABETH HAYWOOD	Williamson	78641	MCX7352	TX	431
3569	PHYLLIS M SUMRALLWILLIAM SUMRALL	Travis	78726	BRM2722	TX	321
3570	AARON COLE INGRAM	Coryell	76522	PYM3477	TX	456
3571	ADAM JOSEPH KARAM	Travis	78738	B17849K	TX	388





## CTRMA Prohibited Vehicles

3572	RANDALL WAYNE CREWS	Travis	78723	MZS7295	TX	474
3573	RICHARD HERNANDEZJANIE TRISTAN	Hays	78610	KYT7670	TX	231
3574	CAL HAWKINS	Williamson	78642	GNC2642	TX	370
3575	STOTLAND TRUCKING LLC	Williamson	78641	1M42080	TX	224
3576	SHAKEREA UMEIN HEALY	Travis	78727	LXZ0029	TX	203
3577	ANA VENCES	Williamson	78729	LZP5289	TX	490
3578	DANIELLE ALEXANDRIA MENAOMAR ALEXANDRIA MENA	Travis	78660	PCJ9923	TX	464
3579	KIARRA IWINA CORLEYDEMETRIES LASHAWN GREEN	Bell	76543	PVN5171	TX	698
3580	CHRIS LEAL	Williamson	76574	MVF2889	TX	317
3581	MARIA DE LA CRUZ AGUILERAGABRIELA AGUILERA	Hidalgo	78595	PVR6217	TX	640
3582	WILLIAM E SIERRA-LENHART	Travis	78721	PLW3690	TX	558
3583	HALEY SUE BAYS	Travis	78704	KZX9433	TX	301
3584	JUAN MANUEL FRIAS CAUDILLO	Bastrop	78621	RLG4166	TX	544
3585	CARLOS LUQUIS	Travis	78734	LHT0105	TX	233
3586	BWANGA STYVE SIMWERAYI	Dallas	75208	PPS7832	TX	569
3587	KEITH EUGENE MCKAY	Williamson	78717	NRM0241	TX	363
3588	PATRICK RAY ORTLIEB	Williamson	78613	KNZ0178	TX	409
3589	TRENT AUSTIN LOCKWOOD	Travis	78759	BL3Y637	TX	372
3590	JAVIER RANGEL PEREZ	Travis	78745	PWS2332	TX	446
3591	JESUS DE LA TORRE CASTANEDA	Travis	78741	MTY7017	TX	282
3592	VINCENT ROYER	Travis	78728	LBT9640	TX	246
3593	ANGELA FAYE KIMSEY	Comal	78130	LFT2302	TX	229
3594	JESUS MIGUEL RIVAS	Hays	78666	PPB6599	TX	263
3595	GEISOL DIANA LEMUS	NULL	92653	AG35783	CA	159
3596	GIGI G ONTIVEROS-VILLARREAL	Travis	78617	JGH2571	TX	312
3597	ELGIE B JR JOHNSON	Brazoria	77584	FVB2560	TX	308
3598	GEORGE TOWNER	Williamson	78664	NYZ5706	TX	290
3599	ARTURO VAZQUEZJAVIER VAZQUEZ-BENITEZ	Travis	78758	FVX9029	TX	257
3600	TAYLOR RENEE SAVOIE	Travis	78727	RMN7239	TX	594
3601	MITCHELL ARTHUR MEHESS II	Williamson	78664	FBV7118	TX	344
3602	KRISSI LYNNE CAVAZOS	Williamson	76574	LVN7351	TX	241
3603	JAMES GRANT MCKEAN	Bastrop	78621	MSD2864	TX	605
3604	BERNICE REYNOSO PABON	Caldwell	78644	PLW2752	TX	599
3605	LETISIA MENDOZA	Hays	78610	HJY5189	TX	276
3606	JONATHAN ANDREW RODRIGUEZ	Williamson	78613	PKD3385	TX	491



## CTRMA Prohibited Vehicles

3607	MICHELE FOREST	Travis	78714	NKY8946	TX	336
3608	CHRISTOPHER HOUSTONTONYA HOUSTON	Williamson	78642	DBV1356	TX	357
3609	BRODIUS MCKINNEY	Travis	78617	LZP2254	TX	182
3610	ROBERT PARKS	Bastrop	78621	RWT9926	TX	811
3611	HECTOR GALLEGOS CHAIRES	Travis	78617	KFY1043	TX	498
3612	MADISON NICOLE BAYLES	Williamson	76574	PSP5145	TX	515
3613	CHERYL LYNN HIESER	NULL	73118	GCL8028	OK	218
3614	CHRISTOPHER ALAN MORTON	Williamson	78642	RFF7160	TX	528
3615	MARIA CRISTINA HERNANDEZ NUNEZAARON KYLE DICKEY	Williamson	78641	RFP2176	TX	456
3616	JOSE ANGEL JIMENEZ	Williamson	78634	B19025L	TX	745
3617	ALBERTO ARTURO MARTINEZ	Travis	78724	NDN8557	TX	577
3618	TERRY HARRIS POSADAS	Travis	78660	NCK6984	TX	585
3619	ARTHUR GARZA	Milam	76567	NRR1538	TX	550
3620	ALMA M ROMERO	Nacogdoches	75961	GVB2493	TX	418
3621	RODNEY ALEXANDER MITCHELL	Bexar	78222	NFC4280	TX	660
3622	JODI CELESTE ORTIZ	Williamson	78642	RTF9742	TX	592
3623	KATHRYN J COMBS	Travis	78705	MWD3447	TX	745
3624	JOSE LUIS GONZALES TROCHEZ	Bexar	78217	KVL3790	TX	392
3625	ANDREW LEE GRANT	Fayette	78945	PSN8743	TX	557
3626	DAMACIO OCAMPO MAYRASERVANDO VENCES JAIMES	Travis	78745	KBY6075	TX	310
3627	ISAIAS CARREON-BELMARES	Bastrop	78621	NRM9142	TX	342
3628	KATHERYN REBECCA HERRERA	Williamson	78665	NDD2638	TX	594
3629	TIFFANY TINE	Williamson	78665	MKV4825	TX	551
3630	SHAWN EVRETT BOLDEN	Williamson	78665	JGH3167	TX	307
3631	SHERRY ELAINE CRAFTMCKENNA MALIN DELLAVEDOVA	Travis	78734	GGG1494	TX	993
3632	BRANDON SCOTT THOMAS	Nueces	78414	PDX4177	TX	466
3633	JOHN TIMOTHY ZAPATA	Travis	78748	MMY2233	TX	340
3634	JOEL GRANADOS JAIMES	Travis	78741	RBW5817	TX	337
3635	TRINIDAD OCHOA	Travis	78660	PCJ3580	TX	423
3636	JESSICA KASNEY	Robertson	77859	LXP5897	TX	503
3637	KEVIN HALLTRISTAN KATHLEEN DOBBINS	Coryell	76522	RPH8932	TX	519
3638	MICHAEL LEVAN ODOM	Smith	75703	MKB4155	TX	528
3639	JEFFREY RENFRO	Travis	78727	BRJ9728	TX	565
3640	TEXAS CONCRETE RESURFACING	Williamson	78634	BL01526	TX	277
3641	SAVANNAH ALLEE CLARK	Williamson	78681	HZK6769	TX	169



## CTRMA Prohibited Vehicles

3642	SIMONE CHARRISE GARRETT	Travis	78660	PVZ2074	TX	213
3643	GRACE A ALMADA	Travis	78653	HTL6483	TX	646
3644	SAHAR MOKHTARE	Williamson	78613	LBB8382	TX	600
3645	SAMANTHA JO LEAR	Hays	78640	NTY2311	TX	367
3646	ROBERT LEE TORRES	Travis	78702	DXH2971	TX	377
3647	TELENICIA YVONNE JACKSON	Bell	76549	PNB6625	TX	387
3648	JOYCE ELAINE HILL	Wood	75410	PJW6931	TX	431
3649	MARIA INES CIENFUEGOS	Harris	77520	NDG6586	TX	602
3650	VICENTE JAVIER AGUILAR LEDEZMA	Williamson	76574	PXB7237	TX	260
3651	ALLISON YVONNE ROQUEMORE	Williamson	78613	MXY6633	TX	428
3652	ALMA J REYES	Travis	78617	BYD5255	TX	367
3653	STERLING SCOTT	Bastrop	78621	HNP0632	TX	310
3654	XOCHITL MARGARITA ARMENDARIZ	Bastrop	78621	SCT7715	TX	825
3655	JOSHUA RAY JAQUEZ	Travis	78759	JHB0722	TX	672
3656	ITIANNA JAHYEA YOUNG	Williamson	78626	NTZ1036	TX	254
3657	NIXON EDGARDO CHACON DELCID	Travis	78724	KXD2813	TX	262
3658	NZHARI MONAI SESSOMS	Travis	78728	RNJ9764	TX	606
3659	PHILECIA JODIANN GROSSETT	Travis	78653	RCN8923	TX	635
3660	ANDREA NICHOLE BUCHANAN	Williamson	78642	PLV9293	TX	473
3661	BRENDA YVONNE ALVARADO	Travis	78617	NTF2487	TX	525
3662	JULIAN ESTRADAERICA DIAZ	Williamson	78613	RWJ1493	TX	471
3663	KEVIN MORALES-GALLARDO	Travis	78653	NDR4087	TX	587
3664	TRENEAL KYLANCE WILLIAMS	Travis	78727	PGF6828	TX	354
3665	JEFFERY ADAM TATE	Hays	78610	KRF5897	TX	628
3666	MARTIN LOZANO ORNELAS	Williamson	78634	HPM5372	TX	299
3667	SANDRA LOFTON SILAS	Travis	78724	MBL8656	TX	304
3668	MARIANA GABRIELLE ARTEAGA	Williamson	78641	GMZ9199	TX	482
3669	CESAR HERNANDEZ HERNANDEZ	Travis	78617	RNS9949	TX	598
3670	SHIII NOEL PEREZ	Travis	78741	MXR4250	TX	334
3671	CHRISTINE MARGARET GRAHAM	Travis	78757	PCC3616	TX	447
3672	SCOTT MATTHEW SACK	Travis	78751	MCH8945	TX	420
3673	SANDRA GABRIELA PALMA LOPEZ	Travis	78724	KVL5214	TX	252
3674	BILLY M MCMULLIN	Hays	78737	MCH2571	TX	306
3675	VICTORIA RAE GONZALEZJEANETTE CASTILLO GONZALEZ	Hays	78640	KTM6770	TX	240
3676	DONALD LEE GONZALES	Hays	78640	NFX1916	TX	426



## CTRMA Prohibited Vehicles

3677	LAMARK HARPER	Travis	78653	BT09556	TX	310
3678	TERRI LYNN JACKSON	Hays	78610	HNR3496	TX	424
3679	DAVID RODRIGUEZ	Harris	77389	HZT0867	TX	300
3680	BECKY LYNN BOOKER	Travis	78744	NXJ2785	TX	670
3681	LISA LOUISE BISHOP	Bexar	78209	DF1T318	TX	623
3682	DAVID MERRILL WALTERS	Travis	78750	NFB1877	TX	364
3683	ELIAS SALAS	Williamson	78628	LKB5525	TX	385
3684	JULIAN GABRIEL THOMAS ZAPATA	Travis	78757	LMH9116	TX	432
3685	CRESEIDA CAMISHA GREENE	Williamson	78681	NTY9073	TX	241
3686	KIARELYS RIOS ROMANIAN ANDRES ZAPATA GHIGLIOTTY	Travis	78660	LZP6218	TX	404
3687	WILLIAM J FREEMAN	Travis	78725	8381AY	TX	385
3688	GREGORY ORLANDO GLASS	NULL	39206	MKW2047	MS	373
3689	FLORA LADO	Travis	78653	BKZ7032	TX	414
3690	COREY LAMONT ROGERS	Williamson	78664	RBV9578	TX	478
3691	MATTHEW LEE COLPETZERJEAN ZIES JOHNSON	Fayette	78932	MMC5455	TX	755
3692	TAURA LYNN DAVIS	Travis	78691	KYT4761	TX	241
3693	GLADYS ARELY SUATE MOLINA	Travis	78753	PJL4805	TX	467
3694	RUBEN ALANIS	Williamson	78634	PBZ8582	TX	426
3695	ERNEST GUTIERREZ	Bastrop	78621	NGC2489	TX	317
3696	MONIQUE LANAN PAULEY	Travis	78723	RMG3819	TX	756
3697	JESUS ABEL TORRES MADRID	Bastrop	78602	RNJ6751	TX	333
3698	JORDAN DESHAN WILLIAMS	NULL	73134	MCH1716	OK	243
3699	DEONTAE TRAYVON SPARKS	Denton	75067	MGF1261	TX	255
3700	STACEY LEA HAENCHEN	Harris	77027	PMD0221	TX	310
3701	ANDRES ANTONIO RIVERASANDRA RIVERA	Williamson	78613	PWF1852	TX	399
3702	JANIE PEREZ GONZALEZGUADALUPE GONZALEZ GONZALEZ	Travis	78744	PTN6709	TX	518
3703	NATHAN JOSHUA HALLORAN	Williamson	78642	MKD7635	TX	505
3704	ERNEST HUERTAVERONICA J HUERTA	Travis	78660	NCN1103	TX	502
3705	TEVIN LAMAR MITCHELLOLVIA AVILES HERNANDEZ	Williamson	78664	SDG7475	TX	917
3706	ALEXIUS SHEIL	NULL	79416	PBR5958	TX	541
3707	ALEXANDER FIGUEROA	Williamson	78664	RMH6631	TX	554
3708	JAKE ANTHONY FALCON	Williamson	78717	SCG3105	TX	522
3709	TERREN TERRELL RIVERS	Bell	76549	NCX6262	TX	237
3710	KRISTY RIOJASJEREMIAH RIOJAS	Williamson	78613	BLH1005	TX	260
3711	DESIRAE SAMANIEGO	Bexar	78211	NSM2410	TX	640



## CTRMA Prohibited Vehicles

3712	ZEINAB HAMID	NULL	78741	AM61878	TX	514
3713	LONDON ELZIE GOODING	NULL	95633	MVB9006	CA	339
3714	JUAN JOSE APARICIO JR	Williamson	78641	KFJ2330	TX	659
3715	JOSHUA TYLER ESPARZA	Williamson	78681	PWF1864	TX	778
3716	LARRY DAVID COURTNEY JRLYNNETTE MICHELLE COURTNEY	Burnet	78611	LVK7828	TX	227
3717	MARIAN FRANCIS KEENER	Williamson	78641	RMN7387	TX	522
3718	RUTH E SANTIAGO CRUZEDUARDO SANTIAGO CRUZ	Caldwell	78644	MXR0515	TX	363
3719	ASHLEY N IDLEBIRD	Brazos	77845	B10008V	TX	336
3720	MARIE RUIZ MURILLO	Travis	78719	MYS3173	TX	307
3721	LORENA JANNETH ENRIQUEZVILLAFUERTE	Travis	78758	LVR3915	TX	457
3722	SEAN TIMOTHY ONEILL	Williamson	78641	BPR6008	TX	643
3723	TONYA MARIE EDWARDS	Travis	78723	5RRKX	TX	355
3724	SUNTAVIA M BOWSER	Williamson	78729	NNL2414	TX	229
3725	RYAN LEIGH HUNT	Travis	78758	NDP6419	TX	279
3726	FRANCISCA SANCHEZ MOLINA	Travis	78741	NKZ0433	TX	362
3727	ALICIA MICHELLE PEREZ	Lee	78947	HWV5939	TX	414
3728	AUSTIN DANIEL DAVIDSON	Williamson	78641	NRM8094	TX	400
3729	CHRISTOPHER LEE REED	Rusk	75684	JMG3088	TX	208
3730	ABBAS NASSERISEAN NASSERI	Bell	76504	NWV5558	TX	624
3731	LEACHELLE RAUSHAN NORWOOD	Travis	78724	NKZ2703	TX	291
3732	SALLY HACKFELD BUSTAMANTEJAMES SALCIDO BUSTAMANTE	NULL	76180	LLX4493	TX	285
3733	CINDY HERNANDEZ ARELLANOREGINO AGUIRRE BAUTISTA	Hays	78640	PTN4430	TX	481
3734	NATALIE N CORONA	Bell	76541	PTN6602	TX	560
3735	LANEY ALEXANDRA FRANKLIN	Travis	78727	PFP0949	TX	588
3736	ALLEN WARREN	Bastrop	78602	1M36023	TX	224
3737	SONIA HERNANDEZ-GONZALEZ	Travis	78660	FVS5755	TX	294
3738	DAVID SOTO	El Paso	79838	JXK0154	TX	608
3739	CAMILLE M SANCHEZ	Bastrop	78621	KNN9298	TX	312
3740	MARYORI PAOLA MUNOZ CRUZ	Travis	78753	RDP4971	TX	579
3741	JOHNNY BUI	Travis	78753	JZG0233	TX	270
3742	COLTON BRYSON BURNHAM	Hays	78666	DPT7186	TX	983
3743	CHRISTIN LOUISE GRADYWOODROW GRADY JR	Hays	78640	LXG2577	TX	310
3744	ERICA LYNN GUETLEIN	Williamson	78626	NBN3451	TX	232
3745	MAIJA TATUPU	Hays	78610	KNP9973	TX	278
3746	ASHLEY MARIE MCMILLIN-LOPEZ	Williamson	78729	NRM3228	TX	590





## CTRMA Prohibited Vehicles

3747	TAMEYA NICOLE CANADA	Lee	78942	PBZ7748	TX	415
3748	MIGUEL PENA ALVARADO	Travis	78747	NRM6067	TX	205
3749	SONYA LAVETTA WILLIAMS	Travis	78724	JSC2059	TX	257
3750	DEREK WAYNE DOWREY JR	Williamson	78664	MTB7599	TX	534
3751	MARCO ANTONIO VASQUEZ	Bastrop	78621	MBC0947	TX	404
3752	LUCAS VELA	Williamson	78628	NNL7297	TX	587
3753	COREY J MCMILLEN	Williamson	78613	RRY9618	TX	902
3754	ROBERT ARTHUR DAVENPORT	Travis	78704	LRJ6624	TX	429
3755	TINA RENEE BREWSTER	Travis	78757	2PGHZ	TX	220
3756	ORR HINTON	Travis	78730	PBR8671	TX	564
3757	ANDREA RENAE WILKERSON	Williamson	78641	RWH0235	TX	589
3758	DESIRAI M. NOLAN-WILLIAMS	Bastrop	78621	LCB1163	TX	452
3759	LISA MARIE BELLAVANCE	Williamson	78641	RRY9615	TX	656
3760	SHANEE DESHUN ELLISON	Travis	78660	PJM1261	TX	500
3761	BRADNEY EARL HOPSON	Coryell	76528	NLK2076	TX	372
3762	BYRON ALEXANDER GRUBMANJENNA NICOLE GRUBMAN	Williamson	78641	MZC1996	TX	489
3763	TABITHA GAIL HILL	Williamson	78641	NCD4436	TX	327
3764	STACEY DENE WILLIAMS	Bastrop	78602	MYD9349	TX	180
3765	ANDREA ELAINE CURRY	Burnet	78605	NWC9937	TX	322
3766	NAHOM SOLOMON YEHIYES	Travis	78726	MYT0226	TX	366
3767	JAYMIS PRESTON WERNER	Smith	75757	KFZ6619	TX	671
3768	CAMERON DREW HOLMES	Travis	78744	HZL0261	TX	408
3769	ANDREA DAY FOTINOS	Travis	78750	NTK6107	TX	435
3770	TREVON M ALLEN-WILLIAMS	Travis	78750	NDP7703	TX	557
3771	CHANTILLE NICOLE VENEGAS-TUTOR	Williamson	78664	PLS9734	TX	398
3772	MARY MARTHA TAMAYOJENNIFER LYNN AMAYA	Caldwell	78644	NYX8582	TX	506
3773	ARI FLEET	NULL	66222	1L81494	KS	237
3774	ASHLEY NACOLE GRIERJOSHUA KEITH HANNA	Henderson	75758	MWF3121	TX	281
3775	KEVIN DOUGLAS BOUFFARD	Williamson	78613	KPW2718	TX	215
3776	JESSE JAMES RUSSELL NIX	Travis	78653	MKW4902	TX	347
3777	ABIMAEEL ORTEGA SR	Travis	78753	FVY0487	TX	280
3778	ROSALIND BAILEY JORDONHERBERT WESTLEY JORDON	Hays	78640	NDP9379	TX	267
3779	GARY DWAYNE GROOMS JR	Aransas	78382	KNY7024	TX	379
3780	MARSHAUN DARNELL COLEMAN	Williamson	78613	MDN9713	TX	616
3781	JACQUELINE D CLEMONS	Williamson	78681	PKJ2823	TX	603



## CTRMA Prohibited Vehicles

3782	CRYSTAL MARIE SOWDERS	Travis	78728	PFP8230	TX	474
3783	JAMMIN INDUSTRIES LLC	Williamson	78634	KNN4851	TX	201
3784	MARK WILLIAM PROSSER	Travis	78660	LFL8005	TX	352
3785	CALVIN COOLIDGE KORNEGAY III	Bell	76542	NNL1996	TX	570
3786	DELISIA LENISE JONES	Williamson	78664	NXM1427	TX	456
3787	DEANNA FAYE SMITH	Travis	78660	NHX6689	TX	347
3788	MEGHAN LARAE SEIFERT	Williamson	78681	PTT2149	TX	491
3789	ROLANDO ABRAHAM SANTOY TORRES	Hays	78666	HNR4957	TX	558
3790	EDUIN DANIERI VASQUEZ OYUELA	NULL	78753	RHT0266	TX	801
3791	JOSUE ALEJANDRO REYES GONZALEZ	Travis	78747	RYY1060	TX	814
3792	MICHAEL THOMAS MCCARTER	Travis	78653	KNP4204	TX	658
3793	AMBER YVONNE AMBOREE	Travis	78741	RLF6022	TX	614
3794	LOREDO TRUSS CO INC	Travis	78735	KKB9712	TX	251
3795	DEREK THOMAS WALTON	Williamson	76574	RGS9419	TX	609
3796	DEANNA MICHELLE DREVER	Travis	78704	NYY8811	TX	334
3797	JASPER ORLAN HORTON	Williamson	78717	CCJ1266	TX	341
3798	DANNY VELASQUEZ	Travis	78653	RHZ5762	TX	581
3799	VALERIE TANI LAUDERDALE	Travis	78757	LZR7816	TX	371
3800	KALEB WAYNE REID	Bastrop	78602	KVM9430	TX	422
3801	NICOLAS ADORNO JIMENEZBLANCA NELLY ACEVEDO VALDEZ	Bastrop	78621	MMY2284	TX	444
3802	TRACY LEE RODRIGUEZHECTOR WILLIAM RODRIGUEZ	Williamson	76574	RFJ6385	TX	589
3803	MELISSA ANN MELENDREZ	Bexar	78224	KSC7872	TX	591
3804	KEILA YUNATEI CASTANEDA	Travis	78753	LNK2420	TX	325
3805	KEAYLE D BERRY	Travis	78702	NXL9016	TX	364
3806	EUGENE EDMOND WALTON	Travis	78653	LKT8773	TX	187
3807	NATALIA PEREZ	Travis	78727	PGF7671	TX	513
3808	STACY MARIE HART	Travis	78750	GXW5258	TX	220
3809	CESAR ALEXANDER REYES FUENTES	Bastrop	78612	JWJ6489	TX	535
3810	KAREN BERNICE HARRINGTON	Williamson	78664	MTY4993	TX	225
3811	COURTNEY RAYE MCGEELANDYN TYLER MCGEE	Travis	78753	JYP7870	TX	237
3812	DAVID MICHAEL EDEL	Williamson	78642	KBY5380	TX	286
3813	WILLIAM BRADFORD HERREN	Travis	78645	MTY0016	TX	280
3814	DIAMOND STAR CONSTANCE STEWART	Williamson	78664	MWT6543	TX	246
3815	RYAN WAYNE PANNELLMICHELLE ANN DENSON	Williamson	78613	CYL2020	TX	437
3816	HEATHER MICHELE PHILLIPS	Travis	78660	PVZ9193	TX	478



## CTRMA Prohibited Vehicles

3817	ADRIAN MEDINA RAMOS	Williamson	78664	MYS1309	TX	270
3818	JEFFREY RAMIREZ	Travis	78725	NRV8984	TX	403
3819	DAMIAN XAVIER LOERA	Travis	78723	RNL2177	TX	561
3820	MICHAEL BRIAN ROGERS	Williamson	78664	NCX5553	TX	415
3821	DONOVON SCOTT ELKINS	Williamson	78729	NNL8862	TX	237
3822	ISSA ABDELRAHMAN	Williamson	78642	MRZ2186	TX	426
3823	ABUN LEE TOBARDAMARISSA LYNN MARTINEZ-LEDESM	Travis	78752	RYW8890	TX	647
3824	CARLOS ANDRES PEREZ RODRIGUEZ	Travis	78617	PSL7632	TX	524
3825	BRANDON A SASSENBERG	Williamson	78628	PWF2118	TX	591
3826	KASEY DAWN LEAVITTCAROLYN REEVES LEAVITT	Williamson	78641	RBB1488	TX	608
3827	ALL SCAPE EXCAVATION LLC	Bastrop	78621	RFG2569	TX	621
3828	VIVIANA CALDERON	Travis	78726	HSR5002	TX	187
3829	JESSICA V JEANETTE ROBINSON	Williamson	78717	LRH7716	TX	240
3830	STEPHANIE NICOLE VASQUEZ	Travis	78748	MXP5753	TX	206
3831	CHRISTINA ANN ABBOTT	Hays	78640	FBC4199	TX	283
3832	BRITTANY M CUDWORTH	Williamson	78717	NTY2224	TX	338
3833	LAUREN JANINE CHOELISHA BUM ZOON CHO	Williamson	78641	RCM7744	TX	556
3834	JASON REECE	NULL	32832	DDJ4378	FL	600
3835	INGO BAUSSUS VON LUETZOWLAURA BAUSSUS VON LUETZOW	Travis	78735	LDY4504	TX	498
3836	ERIK THOMAS RAMOSREBECCA RAE RENTERIA	Travis	78721	HWR2545	TX	286
3837	AMELIA MARVA ANN ROGERS	Travis	78724	NDP5648	TX	301
3838	ANASTACIA ALVIZO GONZALEZ	Williamson	78641	JLK6598	TX	466
3839	ROBERT SPRING	Williamson	78641	PPM8098	TX	344
3840	JOSE LUIS ANGEL MENDIETA	Travis	78653	MBL9186	TX	447
3841	ERNESTO A OYERVIDES CASTILLOSUSANA CARMIN VIVEROS	Williamson	78626	FMT0138	TX	445
3842	SARAH N ,INC. TOW TIME	Travis	78745	T3448L	TX	523
3843	RONALD RAYSHAWN JOHNSONBYRON CHARLES PLUMMER JR	Bastrop	78602	RGG0800	TX	605
3844	JULIO CESAR ARRIAGA LOPEZ	Travis	78758	PSK9828	TX	660
3845	YUNEN STAINES DIAZ	Travis	78754	MXP6407	TX	565
3846	JOHN CHARLES DAMRON	Williamson	78628	PYB6509	TX	428
3847	JUAN ZAMARRIPA-SANCHEZ	Dallas	75254	GWX2391	TX	625
3848	JASMINE ROYCE MCCARTHUR	Williamson	78613	MTB8886	TX	347
3849	IVAN EDUARDO VILLANUEVA JR	Travis	78704	MMY1988	TX	358
3850	AMANDA LEE FOUTS	Travis	78744	NNL1456	TX	383
3851	MIRRANDA LASHAY MONROE	Randall	79118	NHW9463	TX	318



## CTRMA Prohibited Vehicles

3852	SUMMER ALEXANDRIA WILLIAMS	Travis	78727	PYY1218	TX	570
3853	SAHIL S MAKNOJIA	Fort Bend	77479	RRD8306	TX	699
3854	ELENA ANGELICA CRUZ	Travis	78741	JMY7291	TX	255
3855	JOSE L NAJERAESTHER FAJARDO ARCE	Travis	78742	NYZ8778	TX	604
3856	MAGIC TOUCH CLEANING SYSTEMS	Bastrop	78602	NPX6260	TX	240
3857	LAVONDA DENISE WILSONBRIEN CHRISTIAN HILL	Anderson	75839	KHY7400	TX	316
3858	MARIA RAMIREZ	Williamson	78664	MKV9546	TX	259
3859	ERICA SHANAE WALKER	Anderson	75763	NJJ1078	TX	225
3860	ERIC SPENCER WILTSEDONALD ARTHUR WILTSE	Travis	78750	HWP7971	TX	388
3861	RILEY HAYDEN STEPHENSANNA MARIE DIAZ	Travis	78660	RWG9737	TX	797
3862	STEPHANIE RENEE USHERDAVID COLYER	NULL	39503	LGV3721	MS	315
3863	BERTRAND YOUNG	Bastrop	78621	NNM4656	TX	463
3864	FELIPE M DOMINGUEZ	Travis	78724	MHC9805	TX	330
3865	COREY C MCARTHUR	Travis	78757	NNM2002	AL	289
3866	DAVID RENE CARRILLO JR	Travis	78752	RHS9690	TX	538
3867	TAMETHEIUS DAUWAYNE MILLER	Williamson	78729	DGT7289	TX	376
3868	AMANDA DAWN GULSBY	Williamson	78641	LSB1494	TX	609
3869	DIANA MARILY DEJESUS	Travis	78653	DL4W094	TX	546
3870	JASMINE MESHELLE MALOY	Bastrop	78957	PVZ2245	TX	520
3871	TRINIA MARIE THOMPSON HOLLINS	Williamson	76574	MVF2632	TX	534
3872	DARENDA CARTER	Hays	78610	RYW9913	TX	810
3873	TERRENCE DEMAUN POLK	Travis	78745	LXF4074	TX	270
3874	MARCELLO JACOBS	Williamson	78634	PTN3156	TX	337
3875	DAVID CANOMARIAH ASHLEY CANO	Williamson	76537	KSC6948	TX	196
3876	FAITH DREW-ALLYSON SMITH	Williamson	78613	LBB5300	TX	325
3877	CALVIN THORNTON	Williamson	78628	GNC4572	TX	515
3878	GEORGE EDDIE RANDALE IV	Travis	78653	KGW0200	TX	483
3879	KATRIENA DAVIS	Travis	78728	PCC5602	TX	560
3880	LAURA LANDERS CRABB	Henderson	75758	HZD1794	TX	307
3881	ANTHONY MICHAEL FERRANTE	Travis	78660	RLD9762	TX	487
3882	BENJAMIN ALEXANDER RODRIGUEZ	Williamson	78641	NCF2519	TX	257
3883	JOSE PEREZ PEREZ	Travis	78617	RFG6593	TX	576
3884	DAVID LUIS PEREZMARIA YESENIA PEREZ	Williamson	78613	MDL7800	TX	249
3885	JONATHAN ALLEN DRYEKATHERINE MARIE DRYE	Williamson	78634	MSD3673	TX	368
3886	AMY JO MARTINEZ	Travis	78757	RXC8225	TX	752



## CTRMA Prohibited Vehicles

3887	LASHAUNA MARIE HILL	Travis	78728	MKV6855	TX	286
3888	JAY CLARK NOWLIN IIMELISSA JANDELL WALTERS	Travis	78751	GNT5170	TX	256
3889	CAROLE TALLMON	Taylor	79601	DP1D620	TX	307
3890	SONIA DENISE JONES	McLennan	76705	RFP0769	TX	605
3891	JANNETTE MARIE MORINJOE ANTHONY GOMEZ	Bastrop	78602	KYT9050	TX	656
3892	RICHARD TILGHMAN NALLE IV	Bastrop	78621	NTY6870	TX	439
3893	CHARLES-EDWARD LANDRUM JR	Travis	78723	MYS3168	TX	440
3894	SHARON YVONNE HUNT	Travis	78741	GRC4222	TX	420
3895	BENITO CAMARILLO	Travis	78660	RBX0395	TX	663
3896	GARDNER TELECOMMUNICATION LLC	Dallas	75149	MLC3345	TX	406
3897	ERIKA DENISE VICTORIA GALINDO	Williamson	78628	RJM4111	TX	606
3898	MARIA D BANUELOS VASQUEZ	Travis	78653	KTP8775	TX	328
3899	RAENEZA BRENEA JOSEPH	Travis	78653	RTG1533	TX	845
3900	CHRISTOPHER JAMES THOMASCOURTNEY MARIE THOMAS	Bexar	78238	FVN0360	TX	570
3901	JOSE MANUEL VILLAFANA	Caldwell	78616	PNF9053	TX	393
3902	JOSEPH CHARLES GODDARD	Bexar	78023	FFZ3055	TX	735
3903	JUAN ARTURO SALINAS MEJIA	Travis	78753	MRV6792	TX	417
3904	IKE I LYONS	Travis	78702	JWH8225	TX	274
3905	ERISELDA MARIE GARZA	Travis	78724	PLX8383	TX	539
3906	DOMINGO VALDEZ AVITIA	Travis	78753	MTX3879	TX	467
3907	BRIGIDO CARRILLO MORENO	Travis	78617	PWB0857	TX	481
3908	WILLIAM JARED PAVLICEKGARRY WAYNE PAVLICEK	Travis	78705	PLX8252	TX	301
3909	SOUTH AUSTIN MAKE READY	Travis	78745	JBN4645	TX	346
3910	BARRY BEARD	Hays	78610	KXD5961	TX	562
3911	GUSTAVO QUEZADA CORRAL	Travis	78617	RLG9601	TX	524
3912	ANTHONY HAROLD MORRIS JR	Travis	78724	PPC5999	TX	1037
3913	GRAYSON EARL MCCALEDGAR CRUZ	Travis	78704	RFP0527	TX	512
3914	AURELIA WILLIAMS	Travis	78754	AN53582	TX	653
3915	LESLIAN LATAZSHIA MCMORRIS	Travis	78741	PLX2664	TX	546
3916	HADLEY DIANE HEMPEL	Travis	78752	JNB8951	TX	571
3917	TELISIA THORNTON-JONES	Travis	78754	KPR8912	TX	816
3918	QUAYLIN RUNNING JAMES HARMON	Travis	78728	SBJ5376	TX	826
3919	DUSTIN EDWARD JONES	Hays	78610	PJK6463	TX	595
3920	KANDICE WALKER	Williamson	78634	FNZ9758	TX	187
3921	JOHN PATRICK DUFFY	Williamson	78642	LVL8437	TX	558





## CTRMA Prohibited Vehicles

3922	DAVID JOSEPH LONGORIA	Hays	78610	KDT8719	TX	201
3923	ANGEL WBENCE SEPULVEDA	Hidalgo	78574	NGY7155	TX	557
3924	MELISSA ALBA	Travis	78617	JRT5155	TX	254
3925	LISA CAVAZOS	Travis	78754	JHD9593	TX	201
3926	JACK F PALMITIERRAQUEL DAHUD	Travis	78660	LMJ6467	TX	552
3927	HARPER COPELAND LUEDECKE II	Travis	78727	PCJ6520	TX	377
3928	KATRINA MICHELLE HAYNES	Fort Bend	77494	MVS1916	TX	638
3929	MIGUELA ACOSTA NARANJO	Travis	78753	KDT6913	TX	376
3930	YOLANDA AZENETH LARA	Travis	78758	PFN8860	TX	366
3931	JUANA GONZALEZ VAZQUEZENRIQUE ISAIAS GOUJON PADILLA	Travis	78724	MKW6117	TX	376
3932	ANGEL R RAMIREZ	Travis	78723	RCN6432	TX	719
3933	JUAN CAMILO SOSA	Williamson	78613	LVZ6959	TX	451
3934	TIMOTHY GENE DURANT	Travis	78702	NFW7191	TX	676
3935	JAMES LUKE JACKSON	Travis	78725	NKN9790	TX	842
3936	CLAUDIA J ORELLANA	Travis	78723	NXM0537	TX	402
3937	ALEXANDRIA NICHOLE LOPEZ	Travis	78660	JYY9895	TX	423
3938	SHAWNA MARIE HOLDER	Bastrop	78602	PDH5664	TX	590
3939	STEPHANIE M ESTRADA	Travis	78723	MTY5509	TX	739
3940	YVES M WASHINGTON	Travis	78754	CNR0786	TX	478
3941	DANIEL RAMIREZ CARREONALEJANDRA VENCES	Travis	78617	GGH4343	TX	387
3942	DAWN FARRISCORY C FARRIS	Williamson	78641	FLD5402	TX	273
3943	ROBERTO ALEJANDRO GONZALEZ	Williamson	78634	GTT1979	TX	586
3944	NICHOLAS JAY RUBINBONNIE NASSIM RUBIN	Travis	78660	RMH5130	TX	770
3945	MEHELLE PROCTOR JACKSON	Williamson	78729	NDX6647	TX	516
3946	SIERRA SAVANNAH LUND	Williamson	78665	RHM5956	TX	373
3947	ENEMENCIA D RODRIGUEZ	Williamson	78641	PPM9222	TX	288
3948	DAVID REYES	Travis	78653	LVR4154	TX	445
3949	BARBARA ANNE CASEBOLT	Williamson	78641	CHC9257	TX	237
3950	CHRISTOPHER BRIAN DUNCAN	Travis	78751	DLG5877	TX	679
3951	GERALD MCPHAIL	Travis	78752	DNM6468	TX	443
3952	MARIKO JUNE HARP	Williamson	78641	PBZ9902	TX	336
3953	KENNA LYNETTE WHITLEY	Travis	78617	LYP7250	TX	220
3954	ALONZO RANDY CALDER	Comal	78266	LZS2973	TX	375
3955	ALBERTO AVILA DIAZ	Travis	78724	NSC1948	TX	545
3956	DIANE JAYNE DUNCAN	Hays	78640	KBX2582	TX	204



## CTRMA Prohibited Vehicles

3957	COURTNEY SHERER BURDETT	Travis	78753	MTY7475	TX	501
3958	CAITLIN ANN WAGUESPACK	Travis	78745	LDY9344	TX	373
3959	RYAN M SIRNAASHLEY DANIELLE SIRNA	Williamson	78613	PFY6605	TX	329
3960	FELIX CONTRERAS	Hays	78610	DDD8827	TX	729
3961	TEXAS CONCRETE RESURFACING	Williamson	78634	KYM7891	TX	261
3962	JOEL ALAN FOSTER	Travis	78759	GPY1413	TX	726
3963	CRISTIAN ANTONIO MORALES	Caldwell	78648	MHB7398	TX	266
3964	ASHLEY NICOLE CASEY	Williamson	78628	MGY3099	TX	189
3965	JAVIER BALDENEGRO	Travis	78719	CXS4242	TX	554
3966	ANGEL MORIN JR	Travis	78726	NCF7352	TX	486
3967	BENJAMIN ARTHUR NOONAN	Travis	78748	MHB8706	TX	417
3968	JON ANTHONY MARTINEZ	Lee	78942	NYZ6937	TX	310
3969	ROBERT RODRIGUEZ JR	Hays	78640	NRM4187	TX	333
3970	CHAYNEL NICOLE GIBSON-LANE	Travis	78728	PSK7080	TX	457
3971	JOHN ALLEN	Hays	78666	NNM4311	TX	630
3972	ANELIZ SANTOYO	Travis	78660	RPK1068	TX	547
3973	GERONIMO REYNA MEDRANO	Travis	78744	6RHMN	TX	175
3974	WAYNE BYERS JR PETTUS	Travis	78744	PCC0655	TX	636
3975	ADRIAN HERNANDEZ DOMINGUEZ	Travis	78744	MKX0569	TX	531
3976	REGIONALD LEE PITTMAN JR	Williamson	78642	MZS6869	TX	348
3977	FELIPE DE JESUS DIAZ-MONTEROARALIA BECERRA-MORENO	Travis	78617	PWB5908	TX	503
3978	CLARISSA ZARATE-MARICHESERGIO RAMIREZ-HERNANDEZ	Travis	78617	LDY9989	TX	272
3979	EDRIC DEWAYNE BROOKS	Travis	78721	RNJ4908	TX	595
3980	SUSIE GARCIAMARINA GUADALUPE VAZQUEZ	Bastrop	78612	PTX9841	TX	667
3981	TOMMIE MCKINNEY	Travis	78754	BW4H786	TX	228
3982	ASHLEY BROOKE ODEN	Williamson	78641	GNM0867	TX	282
3983	ANGELICA KHRYSTYNE TURCIOS	Bastrop	78612	JRG8731	TX	302
3984	FRANCIS TRAN	Williamson	78642	RYH6894	TX	648
3985	IONA AUTOS LLC	Travis	78747	KBX1718	TX	329
3986	TEVIN LAQUINT PATTERSONDEBRA LYNN PATTERSON	Bell	76541	LDG6531	TX	212
3987	JAIME PRIETOIMELDA PRIETO	Travis	78617	BB50144	TX	213
3988	DANIEL RENE NIETO	Williamson	78634	LVR4046	TX	220
3989	DERRICK WAYNE RIVERS	Travis	78753	PPC7984	TX	457
3990	JOHN DAVID BEERY	Williamson	78613	RGW3307	TX	657
3991	KARA MICHELLE RATLIFFPATRICK JOSEPH RATLIFF	Travis	78653	RLK2674	TX	738



## CTRMA Prohibited Vehicles

3992	MICHAEL TODD WALLACE SHARA LYNN WALLACE	Rains	75440	LZG6998	TX	216
3993	MICHAEL EUGENE MCMAHON	Williamson	78634	NZB0360	TX	334
3994	LYDIA VICTORIA GARCIA	Travis	78660	PGF4133	TX	493
3995	LUIS MARCOS AVILES	Travis	78753	LRH1529	TX	208
3996	FRANCESCA VALDEZ	Travis	78741	BDZ8773	TX	334
3997	ROSA E VELASQUEZ MARTINEZ CESAR AYALA JIMENEZ	Travis	78745	MSF5028	TX	369
3998	CHARLOTTE ELIZABETH GASSAWAY	Travis	78645	KGC2389	TX	344
3999	RICK MORIN	Williamson	78665	MHB9632	TX	346
4000	AIRTECH ENERGY SYSTEMS INC	Travis	78758	GNB8865	TX	239
4001	JULIE RAE GRIDLEY	El Paso	79902	CNH8906	TX	216
4002	JOSE ALFREDO HERNANDEZ	Travis	78721	PDJ9000	TX	683
4003	SAMUEL DE JESUS SAMARRIPATANIA LOPEZ-LOPEZ	Williamson	78613	LNK8785	TX	338
4004	ERIN BENNETT	NULL	61412	JWH5449	IL	420
4005	CHRISTOPHER JONTE HORTON BRITTANY MARIE LONGORIA	Tarrant	76140	NDR4155	TX	454
4006	DESIRAE MAGDALENA GUERRERO	Travis	78759	NHY1723	TX	244
4007	EDGAR FABIAN CUSPINERA DAVILA	Travis	78617	RLF0113	TX	607
4008	CARY EVERETT ALEXANDER	Travis	78660	LDD1428	TX	332
4009	BRODIUS MCKINNEY JR	Travis	78617	NTY8706	TX	427
4010	ELIZABETH ALVARADO PEREZ	Travis	78660	RWT8531	TX	731
4011	ELEAZAR MIRALRIO CASTILLO	Travis	78653	RHS5086	TX	795
4012	NATHAN ROBERT MILLER BRANDEE LUIZA GILL	Travis	78660	PMW3023	TX	361
4013	MEGHAN LAUGHLIN MCBRIDE BRECK STEWART MCBRIDE	Travis	78731	NKG2240	TX	257
4014	BORIS MAURICIO ALARCON-SIMI	Travis	78750	PVV1579	TX	720
4015	KENNETH RAY ROYCROFT III	Hays	78737	CPL7147	TX	298
4016	GEOFFREY KENT GUMMERMAN	Williamson	78627	LSH9129	TX	504
4017	JUAN LLAMAS	Hays	78640	PLX5635	TX	631
4018	SHANNEKQUA LANELL BURKS	Travis	78744	NRL5377	TX	264
4019	LAMONT EUGENE FISHER	Travis	78741	RLF5226	TX	744
4020	KRYSTAL NICOLE ALEMAN	Williamson	78641	PJL4818	TX	572
4021	DENYSE JAIMES OLMO	Travis	78724	LVM0668	TX	438
4022	RICKY PENA OLIVO	Hays	78666	LZR5790	TX	574
4023	SAMANTHA RENAE SALAZAR-FULLER	Williamson	78729	PYB6966	TX	293
4024	JAMIL PITTMAN	Williamson	78613	DB8M442	TX	260
4025	MARIA MARABELLA,ANDREA DIAZ-MEZA, BENITO ALVARADO DIAZ	Travis	78724	KGV4950	TX	278
4026	JAMARIA APREL WASHINGTON	Travis	78754	RLF3634	TX	702



## CTRMA Prohibited Vehicles

4027	RICARDO CARMENATY PEREZ	Nueces	78412	RWK5406	TX	756
4028	AUSTIN COREY TANNERANDREA GENTILE	Williamson	78642	NGB4652	TX	583
4029	MASON REID HOMESLEY	Bastrop	78602	HTJ6192	TX	263
4030	MATTHEW KELLY SEIDEL	Travis	78727	RRY2058	TX	559
4031	RENE DON JUAN LICEA	Williamson	78641	DBW0726	TX	397
4032	JAMES LOGAN BAIRD	Lee	78947	JFF3850	TX	519
4033	SERGIO LOERA JR	Williamson	78641	PLX8355	TX	475
4034	JEFFERY ALAN TINGLEY II	Burnet	78605	RRX7106	TX	613
4035	EVERETT MICHAEL LUCAS-JONES	Comal	78130	NGC4597	TX	414
4036	LOTCHANA MATTY COLTONJAMES N COLTON	Williamson	78634	RWV6932	TX	738
4037	JENNIFER KATHLEEN CUNNINGHAMWHITE	NULL	80214	LXF4072	CO	280
4038	SEQUOYA TRENAE GADISON	Travis	78741	RBX2514	TX	789
4039	JAQUEOLOURIS MANDRES HOPSON	Williamson	76574	PGF7942	TX	461
4040	DANIEL SIFUENTES TELLO	Caldwell	78644	LBV8486	TX	315
4041	JOSE ALFREDO PIEDRA MACEDO	Travis	78617	KBY9442	TX	296
4042	LOUIS CHRISTOPHER LAPHANDLATORA NELL JOHNSON	Travis	78653	NGB8384	TX	587
4043	DAYTRON JAMAL POOL	Travis	78754	JTL3450	TX	526
4044	BRITTNEY L DAWN WALTONJAZUNIQUE KAMARION CLARK	Travis	78653	SDH6360	TX	799
4045	BRYNNER WAYNE SHACKELFORD	Williamson	78642	PLW1843	TX	607
4046	KEVIN JOSEPH WATSONLESLY ANN WATSON	Travis	78653	LRH3020	TX	760
4047	LEROY LESTER	Bastrop	78621	KJR5748	TX	784
4048	REINA N DELEONJAMES F JOHNSON	Williamson	78633	PLP9431	TX	398
4049	KELLY MELISSA WHITE	Travis	78731	PCC5509	TX	478
4050	CHARLES J MILLER	Travis	78723	PBK3885	TX	648
4051	DAVE MATTHEW BATISTAJESSICA MARINA BUBER	Bell	76542	MJY1952	TX	346
4052	EBONIE MICHELLE SORRELLS	Travis	78723	MZD2004	TX	355
4053	ANDY ISTORE UMWECH	Williamson	78681	NPY5099	TX	500
4054	VICTORIA DAY BARRIOS	Williamson	78664	LRJ1847	TX	367
4055	DENISE LITTLESTEVEN R STONE	Williamson	78626	FYD4276	TX	749
4056	BILL R BURNLEY	Smith	75703	GCF2229	TX	476
4057	JOE HAROLD HUTCHINSON	Travis	78725	KSF0176	TX	547
4058	ELZA YESENIA RESENDIS	Caldwell	78616	RHT0295	TX	550
4059	GUADALUPE REYNA MOLINA	Travis	78741	LGV1075	TX	304
4060	NATASBA UDWE WOODEN	Bastrop	78621	DZB1434	TX	697
4061	PAMELA GAYLE CORTEZGUSTAVO GONZALEZ	Cameron	78578	JYZ9062	TX	614



## CTRMA Prohibited Vehicles

4062	ALEXANDRE E MESA GARCIA	Travis	78738	LJL7519	TX	212
4063	MARVIN CRAIGE IVEY JR	Travis	78723	FKW7246	TX	676
4064	HORACIO JUNIOR MALDONADO	Travis	78645	PGJ4782	TX	424
4065	JUSTISE ADDISON PRICE	Bastrop	78612	PPF9827	TX	653
4066	DOUGLAS GENE PREW	Lee	78947	MHH8332	TX	270
4067	JESSICA CHRISTINE EZZELL	Williamson	78642	CTB1806	TX	344
4068	AP BRASHEAR GRP LLCDBA DAKOTA PREMIUM HARDWOOS	Bexar	78217	HMF1525	TX	220
4069	SARAH R SNYDER	Lampasas	76550	LGT9423	TX	187
4070	LEE ANTHONY FISHER	Travis	78725	1N24373	TX	180
4071	BAILEY MICHAEL HOGUE	Travis	78653	MMY5232	TX	338
4072	ROBERT GREGORY, LLC	Travis	78754	LMJ8572	TX	276
4073	MICHAEL DILLON MCDONALD	Williamson	78613	RWJ2394	TX	576
4074	STEVIE LYNELL SPENCE	Bastrop	78612	MYR7254	TX	226
4075	TERENCE BROGEN KNOX	Travis	78723	LVL9867	TX	343
4076	AZEE CALDWELL III	Hays	78666	PVG1782	TX	670
4077	JIRI JERMAINE DILLON	Travis	78744	RNK2413	TX	634
4078	SUSY WILLIAMS	Travis	78728	LZR8441	TX	359
4079	YANET GARCIA AGRAMONTEELIANDRIS DE DIOS TAQUECHEL	Travis	78758	PLK9216	TX	455
4080	TAMARA LYNNETTE NEIGHBORS	Travis	78725	BJN0710	TX	356
4081	APRIL JEAN DES PAROIS	Comal	78130	LSH4913	TX	351
4082	EUGENE GONGORA	Travis	78751	JBM4072	TX	425
4083	PEDRO RODRIGUEZANGELITA LUCY ESQUIVEL	Caldwell	78616	KLK0657	TX	235
4084	DUSTIN CODY INGALSBECAITLYN CHEYENNE INGALSBE	Williamson	76574	MZG6890	TX	257
4085	MICHAEL SCOTT MITTE	Travis	78766	MTW4816	TX	570
4086	ASHLEY LYNN MARSHALL	Bastrop	78957	HFK8445	TX	375
4087	CLARENCE BENJAMIN WATSON	Travis	78702	PBZ9038	TX	623
4088	ERIC CHRISTIAN PEREZLESLIE MICHELLE PEREZ	Hays	78640	PPB5416	TX	548
4089	ENRIQUE SALAZAR HERNANDEZ	Cherokee	75766	GZG4606	TX	446
4090	JUSTIN RYAN KNUPPEL	Travis	78758	NKY1315	TX	258
4091	NICOLETTE SHANNON OBRYAN CRYSTAL LYNN BURNS	Bastrop	78957	GCW5656	TX	486
4092	EMMANUEL AMECHI EJKEME	Fort Bend	77407	KLP4644	TX	416
4093	KENNETH DEAN WOODS JR	Henderson	75758	MRM0358	TX	293
4094	AMBER NICOLE DIAZ	Travis	78748	NCF9986	TX	280
4095	STACIA COIL	Travis	78728	LGH1636	TX	245
4096	LEONARD SCOTT-WHITLEY	Caldwell	78616	PSL7929	TX	609





## CTRMA Prohibited Vehicles

4097	KENNETH GARRISON WAGNER	Travis	78744	LZR3357	TX	336
4098	ANYTRA ARNOLD	Travis	78741	RFG8892	TX	549
4099	MARTIN G GOMEZ MUNOZ	Travis	78724	PCB9114	TX	399
4100	ERIKA AMBER HUNTER	Milam	76520	PFR4466	TX	595
4101	CAROLYN VIRGINIA HOUSE	Travis	78753	NRM9705	TX	753
4102	DOMINGA M GARZA	Travis	78744	JYR0699	TX	376
4103	JAELYNN CIERRA ABREGO	Travis	78741	RYH5416	TX	621
4104	AGORA INTERNATIONAL CORP	Bexar	78257	NLV7536	TX	167
4105	ALYSSA ESPINOSA	Travis	78747	NXM2253	TX	405
4106	DAMIEN JOHN GRAY	Williamson	76537	LCY1253	TX	349
4107	NIKITIA TERRELL ADAMS	Williamson	78665	MKV4942	TX	476
4108	KENDRA NICOLE HAYWOOD	Travis	78653	KXC8464	TX	628
4109	ADAM LEE MILLERBRIDGET DIANE MILLER	Williamson	78613	JRG7099	TX	247
4110	CESAR CASTILLO PINEDA	Williamson	78674	NJR8941	TX	157
4111	MONESCISA LAFAYE BARTON	Travis	78747	PPG2906	TX	526
4112	EDEN BRADLEY	Bell	76559	LVN4745	TX	249
4113	JOHN TYLER UMIKER	Williamson	76574	PTY1986	TX	727
4114	REYNA BREANNA MORONES	Bastrop	78621	PVZ5371	TX	537
4115	MATTHEW RAY ARANDAMELISSA ANNE SOTO	Dallas	75204	FLH2902	TX	594
4116	FIDELA TORRESALEJANDRO OCAMPO	Williamson	78664	NTY7185	TX	497
4117	KEITH ALA STEPHENSON LESSEE	Williamson	78641	PYT0478	TX	229
4118	PETER CHRISTOPHER HERNANDEZLISA DAVILA HERNANDEZ	Bastrop	78621	NZB4812	TX	479
4119	SAMUEL OMOKORE	Travis	78752	LRD1834	TX	683
4120	QUINTIN OBRIAN DESHAY	Travis	78653	FMX4681	TX	352
4121	VENIKKA THOMPSON	Travis	78753	LXF8963	TX	368
4122	DAVID DARLING	Tarrant	76010	GVY1944	TX	344
4123	HUNG NGUYEN	Travis	78660	BR7T200	TX	474
4124	JUAN JOSE CAMACHO	Travis	78724	RYX4669	TX	749
4125	DANIEL PRESTON TOLLIVER II	NULL	44010	MWT3292	ME	426
4126	DOROTHY LASHELLE NAULING	Bastrop	78621	RTJ8574	TX	761
4127	CORY HUCKVALERIE PAIGE HUCK	Williamson	78641	RNG1890	TX	698
4128	L&A CELI LLCLUIS ARMANDO CEPEDA	Travis	78754	PJK5354	TX	713
4129	PATRICIA ANN BERTOTTI	Harris	77057	CTR4120	TX	712
4130	GABRIELLE HANNAH BIDWELLETSETH SALVADOR REYES	Coryell	76522	NCC6193	TX	617
4131	MODERN COMPACTOR REPAIR, LLC	Travis	78725	MYJ2981	TX	340



## CTRMA Prohibited Vehicles

4132	SAMUEL THOMAS	Travis	78753	RNK2137	TX	754
4133	SHERRIE CHAPMAN PARMANANDJEFFREY DON SMITH	Dallas	75080	KTX5430	TX	221
4134	MICHAEL FINLEY	Travis	78708	9612BB	TX	258
4135	OMID FOROOTAN ESFAHANI	Williamson	78665	KLF7249	TX	690
4136	JUAN ALFREDO VERASTEGUI OROZCODENISS MARISOL GUERRA GUILLEN	Williamson	76537	PPF3277	TX	313
4137	JACOB MOORE WESTGABRIEL LEVI WEST	Travis	78758	MSF0601	TX	262
4138	SAMUEL GONZALEZ	Williamson	76537	NCG1303	TX	465
4139	MAHAN MOVING LLC	Burnet	78605	PLT1221	TX	450
4140	KATHERINE ROSALES	NULL	78474	SHK0658	TX	785
4141	BRANDY RENAE TAYLOR	Travis	78748	NKS6877	TX	437
4142	JASON ANTHONY GRIBBEN	Williamson	78626	JFK7708	TX	304
4143	JOSE M GALDAMEZ MURCIA	Travis	78758	PLX2723	TX	565
4144	JUAN MAURICIO SANCHEZ	Travis	78724	JVN6371	TX	629
4145	LUIS ALBERTO MONDRAGON MENDEZ	Travis	78723	NTY3979	TX	746
4146	EMANUEL DE JESUS VILLANUEVA	Milam	76520	CT7W574	TX	297
4147	JACEY LYNN GARZA-RAINESELIZABETH ANN WALTER	Travis	78744	MXR5697	TX	307
4148	LAQUINDRA LENNETT THOMASJUSTIN JAMAL JAMES LEE	Williamson	78626	NFW5909	TX	350
4149	DAVID WAYNE HIERONYMUS	Travis	78726	NGB6574	TX	388
4150	ROBERT WAYNE BECK	Travis	78727	KXD4930	TX	368
4151	ANDREA MARIE CERVANTES	Travis	78617	RBW8894	TX	216
4152	AARON ASHLEY STEWART	Travis	78660	MNZ6609	TX	524
4153	CANDACE DANAE LINDEGREN	Travis	78748	LZR7782	TX	190
4154	LAUREN ASHLEY KARLIC	Hays	78610	NTY4890	TX	292
4155	DYLAN TODD RABALAIS	Rusk	75684	JMZ6543	TX	586
4156	ART KIMBEL	Travis	78747	7CRSX	TX	239
4157	NOE ALVARADO	Williamson	78664	FNH5841	TX	725
4158	MICHAEL ANTHONY VIGO JR	Hays	78640	BM4M635	TX	254
4159	SUSANA RIVASEDGAR L PEREZ-MARTINEZ	Williamson	78634	KJD3026	TX	427
4160	ZULMA YAQUELINE CASTRO REYES	Caldwell	78616	SCT7579	TX	768
4161	MERYEM ROBIN KANTHAK	Travis	78731	KGG5082	TX	261
4162	GREGORY DAVID SPINELLI	Williamson	78641	KPW3207	TX	521
4163	KEVIN SHERIFF	Williamson	78665	MRD0204	TX	277
4164	SILVERIO MANCERA	Travis	78724	NYZ8008	TX	446
4165	KYLE WILLIAM SCHROEDER	Bastrop	78621	MXP8554	TX	859
4166	JULIE ANN SCHNEIDERMICHAEL ALLEN WELLS	Lee	77853	LRJ5026	TX	592



## CTRMA Prohibited Vehicles

4167	DAN LEE VOGLER	Travis	78745	JYY8005	TX	379
4168	CHRISHENA T BAKER	Travis	78724	FMX7207	TX	806
4169	KENNEDY ROSE-MILDRED HYGH	Travis	78653	RBX4541	TX	686
4170	GINGER VORBURGER	Smith	75703	DS5V159	TX	373
4171	ANTHONY PAUL JAMES	Travis	78715	NXR1679	TX	386
4172	TIMOTHY JACK MARTIN	Bastrop	78602	LFL9598	TX	383
4173	AMY CATHERINE WELBORN	Travis	78759	KSR7464	TX	276
4174	VAKESSA LAWAINE MALVEAUX	Williamson	78729	GLM6671	TX	249
4175	JAIME RICHTER	Williamson	78641	RJS3296	TX	553
4176	ALVIS BRAD HOWE-JOHNSON	NULL	87505	NPF5042	NM	325
4177	KIMBERLY SALAS DELAGARZA	Travis	78653	PFR0861	TX	500
4178	AUSTIN REFRIGERATION LLC	Travis	78759	MWT7787	TX	589
4179	MARISOL RINCON MEDELLUIS LOPEZ	Bexar	78238	FNJ1962	TX	595
4180	JOVITA TREJO PEREZ	Cameron	78578	JYZ8920	TX	707
4181	MATTHEW JUSTIN PERRY	Coryell	76522	JXJ2981	TX	612
4182	YARECNIS CONSUEGRA OLIVE	Travis	78660	LFL9525	TX	245
4183	RICARDO ANTONIO VALDIZON	Harris	77015	1M06698	TX	160
4184	JIMMY BYRON SULLIVAN	Travis	78617	9GCWM	TX	500
4185	MELANIE BOOKER HILLS	Travis	78660	JJG1508	TX	409
4186	JASON RAGUSA	Travis	78748	RFG6602	TX	502
4187	MARTIN TOVAR	Travis	78724	NRL4225	TX	266
4188	CHRISTINA MARIE CORELLA	Travis	78744	PVZ5424	TX	502
4189	REBECCA LEE MACMICKING	Travis	78750	NKP3466	TX	230
4190	MARTIN RODRIGUEZ	Travis	78653	NMF5949	TX	440
4191	MLD SERVICES LLC	Williamson	78641	GCZ1714	TX	386
4192	DALLAS MICHAEL ROBERTSONEMILY NICOLE ROBERTSON	Cherokee	75766	NJK1458	TX	307
4193	FUGRO LAND USA	Jefferson	77707	MKP8315	TX	585
4194	LUIS GERARDO MENDOZA VEGA	Hays	78640	RNM4874	TX	705
4195	VINCENT TRAN	Travis	78745	LMJ7088	TX	539
4196	JOEY EUGENE JEFFUS	Travis	78752	NNM3666	TX	691
4197	CHRISTOPHER GOMEZ PEREZ	Travis	78753	BH65251	TX	525
4198	ERICK GLORIA	Travis	78754	NKY3142	TX	314
4199	JILL SUZANNE ORR	Hays	78620	RFP2128	TX	650
4200	CYNTHIA MARIE HOPES	Travis	78748	PJL5727	TX	526
4201	SEAN CHRISTOPHER MCILVAINE	Gonzales	78959	LGT1854	TX	508



## CTRMA Prohibited Vehicles

4202	UNITED PARCEL SERVICE INC	Dallas	75229	PTT9400	TX	708
4203	BRYAN M BARRY	Travis	78759	LHF5021	TX	332
4204	PEDRO VARELA VAZQUEZ	Travis	78691	PPF6416	TX	168
4205	BARBARA JAN PARIS	Travis	78759	GMN4189	TX	336
4206	JOHN JOSEPH SCHAFER	Dallas	75080	MCT5166	TX	557
4207	T MIRA MIESHA SHELBSHEILA LEVATE WALKER	Travis	78725	MKV4807	TX	319
4208	AMILLIA ANN FASEL	Hays	78737	NTM4403	TX	440
4209	KARLA ROSIBEL MELARA NATAREN	Jefferson	77705	KKF5869	TX	541
4210	DARIN DOUGLAS DENIO	Williamson	78642	MVD0517	TX	401
4211	RICHARD ROBINETTE	Travis	78704	NVG7230	TX	432
4212	WILLIAM HOOPER	Smith	75707	BKV8987	TX	374
4213	JOHN HOWARD STRIEGLER	Washington	77426	1VM580	TX	311
4214	ABRAHAM GONZALEZ PEREZLUIS ERLINDO MARTINEZ	Travis	78758	NCD9330	TX	373
4215	RENE GONZALEZ	Hays	78640	MPM7329	TX	273
4216	TRESSA NICOLE SMITH	Williamson	78613	NYY3055	TX	545
4217	MILDRED TWEENEZE BROWN	Travis	78723	NFX1669	TX	275
4218	STEVEN PARRISH	Williamson	78665	MHB9515	TX	250
4219	JANIECE ROBLES	Hays	78610	RTG0460	TX	657
4220	SUZANNA LIN COOPER	Ector	79765	DRG3123	TX	340
4221	CHRISTINA JO MCPHERSON	Williamson	78665	RLG6370	TX	422
4222	BRIAN JOHN COLLIEREDWARD DEBISH	Williamson	78634	RHW0496	TX	520
4223	VIRGINIA ANTOINETTE NELSON	Hays	78640	MHC4909	TX	217
4224	TYRONE E RIVERS-WHITE	Travis	78723	MSD2627	TX	564
4225	EMILY BETH JONES	Hays	78610	PLM6479	TX	385
4226	MORGAN WAYNE LINDSEY	Mills	76844	BDR0566	TX	343
4227	LEVI WEA THOMPSON	Travis	78741	NNL5744	TX	378
4228	INTERNAL CONTROL SYSTEMS, INC	Travis	78741	DPD5749	TX	458
4229	MARIA IVONNE GUTIERREZDE LA CERDA	Hidalgo	78574	PVC3756	TX	550
4230	DEBRA KAY HAILE	Williamson	78613	KKB5887	TX	257
4231	SONIA ARRANT WALLACE	Travis	78653	6LRMM	TX	409
4232	DANLY REYES MEMBRENO	Lee	78942	PKZ1279	TX	610
4233	EFRAIN NINO	Travis	78753	BM7Y630	TX	209
4234	DIAN RAQUEL BELTRANDIONICIO JOSEPH BELTRAN JR	Travis	78617	NYX8627	TX	445
4235	JORDAN DAREL WELCH	Travis	78750	PBG7016	TX	365
4236	ERBEY ROMERO JR	Caldwell	78644	RHT1508	TX	550



## CTRMA Prohibited Vehicles

4237	FRANK SUAREZ	Williamson	78641	SCP5316	TX	665
4238	KIMBERLY JO ST. CLAIRCHRISTOPHER LEWIS ST. CLAIR	Williamson	76537	KJF0919	TX	564
4239	JESUS ABEL TORRES MADRID	Bastrop	78602	RGG1531	TX	660
4240	ANAID M RODRIGUEZ ESPINOZA	Travis	78653	RHL2594	TX	672
4241	MIKE CASTILLO	Gonzales	78629	SCL8040	TX	638
4242	ALISA MARIE POCK	Hays	78666	GFB1534	TX	430
4243	C D TRUCKING INC	Harris	77532	1L82936	TX	185
4244	ANQUA DEQUAN JOHNSON	Travis	78741	NYZ5453	TX	439
4245	EMILIA LOPEZ CABRERA	Travis	78653	KZY7590	TX	201
4246	ALEXANDRA GEA ODIERNO	Travis	78660	PFC5048	TX	578
4247	FLORENCIO ROSALES LOPEZ	Travis	78617	KYV0299	TX	442
4248	DESIREA DANNIEL NEAL	Travis	78753	PLX8005	TX	410
4249	SHAQUITA SYMONE STEWARTJARROD WALLS CALAHAN	Travis	78728	NDP5009	TX	264
4250	LARRY GENE CUNNINGHAM	Henderson	75758	KYZ3322	TX	320
4251	BRITTANY ELIZABETH GONZALES	Williamson	78626	LCX8015	TX	382
4252	ANTONIO DE JESUS MARIN	Travis	78752	NHM6092	TX	237
4253	COLIN BARRETT BLAKE	Travis	78751	JJD6869	TX	693
4254	STOTLAND TRUCKING, LLC	Travis	78758	RDT1551	TX	638
4255	ROLYNNS TRANSPORTATION INC	Cameron	78575	JNL2597	TX	446
4256	JOSE MANUEL GARCIA REYNA	Williamson	78641	PTS6912	TX	548
4257	COOPER THOMAS JENKINS	Travis	78746	JSC1355	TX	615
4258	RICHARD RODRIGUEZ	Williamson	78664	NCD5857	TX	397
4259	JEFFREY MATTHEW HERNANDEZAMY MICHELLE HERNANDEZ	Burnet	78611	GKY7268	TX	198
4260	JOHN ALBERT CARMONA	Travis	78719	LMH9280	TX	404
4261	MICHELLE PHILLIPS	Travis	78691	BR34396	TX	329
4262	CALEB GREGORY DUCK	Galveston	77539	RKY8366	TX	579
4263	NICHOLAS FOGG	Travis	78724	RNK8914	TX	862
4264	JOSE LUIS MONTES	Travis	78752	FLH9824	TX	306
4265	JOSE RAUL SALINAS	Henderson	75758	FFR3994	TX	556
4266	BRIANNA KELLY HIGGINS	Travis	78722	MMY7986	TX	326
4267	JORGE LUIS GONZALEZ	Travis	78653	RHV5017	TX	176
4268	MIKE RIVERAJULISSA RIVERA	Bastrop	78621	PTN3104	TX	671
4269	ERIC LYNN GROSS	Williamson	78642	PCT6426	TX	264
4270	SHARONDA NIKKO TURNERJIMMIE CARL TURNER	Williamson	78641	CSG1809	TX	184
4271	ERNESTO MONTES MARTINEZ	Williamson	78642	RGW3672	TX	597





## CTRMA Prohibited Vehicles

4272	JACK EDWARD MYERS	Bastrop	78602	MDH5613	TX	451
4273	MEGAN MARIE WALTERS	Williamson	78717	PLX7210	TX	386
4274	DEREK JAMES HENKE	Bastrop	78602	NXN2284	TX	258
4275	NOEL ARIKE	Travis	78758	NYH2588	TX	674
4276	QUIONA NESHAYE DANIELLEWALDON	Travis	78723	NGC0292	TX	356
4277	BEATRICE SHANTEL HARRIS	Bastrop	78621	PSD8720	TX	672
4278	HOMERO URENDA QUEZADA	Travis	78653	KYV4595	TX	369
4279	OREN HILL	Travis	78724	PTN0983	TX	591
4280	GILBERT SOTO	Bastrop	78602	GGT5180	TX	277
4281	MICHAEL DOUGLAS MITCHELL	Travis	78725	GSV8706	TX	281
4282	RICKEY PAUL CANTRILL	Williamson	78641	LSL7795	TX	609
4283	MICHAEL PAUL FORBESS	Bastrop	78602	MHB6605	TX	233
4284	AMANDA RASHELL MAHON	Travis	78645	KPZ7115	TX	317
4285	FLASH DELIVERY LLC	Bexar	78221	DXY5415	TX	459
4286	KNICOI TYREE PARKERLISA ANN PARKER	Williamson	78634	MLP2035	TX	245
4287	BRIAN DONALD COINERNICOLE CORTEZ	Travis	78660	NRV9369	TX	205
4288	JOSHUA DANIEL THAYER	Williamson	78613	NXJ3551	TX	277
4289	CHARA ELISE SROUFECLINTON SCOTT SROUFE	Williamson	78641	GGT7817	TX	270
4290	RYAN ALAN KACKMEISTERNICHOLE LYNN CALLAWAY	Bastrop	78621	GCL6409	TX	424
4291	DIMAS SANCHEZ MORALES	Williamson	78634	MCZ8163	TX	267
4292	MIRANDA MICHELLE JACKSON	Travis	78728	MTY7695	TX	524
4293	GABRIEL NATHANIEL RAPHAEL GALLAWAY	Hays	78610	RLG1187	TX	570
4294	ALBA LUZ FIGUEROA	Travis	78753	NYZ8979	TX	458
4295	LINSEY ANN DUPLESSIS	Williamson	78634	HLZ5591	TX	279
4296	ANTONIO SANCHEZ	Williamson	78613	PPH2606	TX	516
4297	GUADALUPE CONDE MERINO	Travis	78745	JWH5544	TX	306
4298	DAVID LAWRENCE IRVIN	Travis	78728	MRZ1402	TX	576
4299	OSIEL LOPEZBRENDA MEDINA	Travis	78617	MTX4889	TX	351
4300	CLARICE DENISE GRIFFITH	Travis	78754	RYZ2923	TX	825
4301	YACINTA LEE HOLMAN MICHAEL STEWART BROWN	Travis	78754	JYR0941	TX	480
4302	JENNIFER TAYLOR SCHLUETER	Williamson	78641	BUK11	TX	488
4303	DAVID GENE MCKINNEY	Wood	75773	LMP2644	TX	381
4304	ERICA B DUVALROYCE L ROBERTS	Travis	78753	HKS0407	TX	420
4305	MARTHA ROBLEDO ORDONEZJEANETTE ALEJANDRA LONGORIA	Cameron	78521	JYM2528	TX	264
4306	LIZ MERY RAMOS SURITA	Caldwell	78644	MSX8310	TX	316



## CTRMA Prohibited Vehicles

4307	HAMARITZ COROMOTO CRESPOROMERO	Williamson	78717	PPF8850	TX	577
4308	CYNTHIA GERMAINE	Williamson	78613	PLS9344	TX	360
4309	KARIN HELENE JOHNSON	Williamson	78613	PJM0146	TX	538
4310	MARCO ANDRES LEAL	Travis	78660	JSK9342	TX	493
4311	TERESA MARIE HONSTEINROY RAOUL HONSTEIN	Williamson	78626	RJM2372	TX	449
4312	SHANEQUE SHERELL MANOR	Travis	78702	RBN7360	TX	844
4313	MIGUEL GILBERTO RUIZ-PEREZ	Williamson	78664	KGZ7908	TX	375
4314	SHUNDILINA CHEVETTE BLACK	Bell	76549	NPH6191	TX	508
4315	MICHAEL ANTHONY SANCHEZJESSICA ANN SANCHEZ	Williamson	78634	PYB9618	TX	896
4316	RHONDA RENE STONE	Bastrop	78621	PYK5570	TX	754
4317	MIDTEX OIL LP	Comal	78132	PPB5800	TX	359
4318	JOSE PEDRO GARCIA SR	Travis	78741	GNT4594	TX	635
4319	UPS INC./UPS OASIS SUPPLY CORP	Dallas	75229	RJW0457	TX	658
4320	LINDSAY RYAN ZICK-STOTTS	Williamson	78641	RHM4854	TX	461
4321	CHRISTIANA DOMINIQUE MONTOYA	Travis	78702	LZR2266	TX	178
4322	YUNIOR RODRIGUEZ RAMIREZRosalia GONZALEZ FERREIRO	Travis	78753	MYS7779	TX	324
4323	ALMA ELIZABETH RODRIGUEZGARCIA	Travis	78653	PTN0997	TX	504
4324	JOHN HENRY HERNANDEZ	Travis	78724	DPN0821	TX	318
4325	LINYU ROMERO	Travis	78617	NBL4199	TX	231
4326	ELLA NICOLE VASQUEZ	Hays	78640	NGB4821	TX	696
4327	ROBERT ELLISON SAULCARRIE FAUNIEL HARRELL	Travis	78747	KGX2544	TX	171
4328	MARIA YOMEIDA MORALES	Lee	78942	JDJ3276	TX	504
4329	DANIEL VILLARREALAMY LYNN VILLARREAL	Williamson	78641	PNC2300	TX	519
4330	MELINDA GARCIA CHAVEZ	Travis	78653	KVS3969	TX	426
4331	STEPHANIE DANNIEL THOMAS	Williamson	78634	LLN1579	TX	430
4332	MICHAEL ORTEGA	Travis	78660	NXM5060	TX	270
4333	HENRY J ZAMORA	Travis	78745	NXM3024	TX	442
4334	BRENDA LEIGH FARRIS	Travis	78758	MXR3185	TX	456
4335	EDINTON GARZON TREMINIO	Travis	78741	KLF4376	TX	387
4336	RUBEN RODRIGUEZ	Williamson	78641	RWV6131	TX	675
4337	AMY L. DANG	Williamson	78613	JHD7599	TX	250
4338	DAVID EUGENE FISHER	Travis	78719	3PJBZ	TX	666
4339	JEFFREY R WILSON	Travis	78660	LZR8142	TX	447
4340	KURTIS SATTERFIELD JAMES SATTE	Williamson	78641	PCL2576	TX	370
4341	ENNIS ARLAUNDO FOWLER	Guadalupe	78108	JXV8368	TX	455



## CTRMA Prohibited Vehicles

4342	WILLIAM E ABELL	Caldwell	78644	JZT9068	TX	612
4343	JAMES RENARD LEE CURTIS	Williamson	78681	NWX2835	TX	623
4344	SUZANNE LEA HANSEN	Williamson	78641	HFD9255	TX	456
4345	STEPHANIE MARIE EDWARDS	Travis	78660	FSR3038	TX	345
4346	JB ASPHALT PAVING & GRADING LL	Travis	78709	LRH8847	TX	167
4347	BELINDA ASTRAN	Travis	78762	NXL2913	TX	401
4348	BRIGIDO Z LOPEZ	Travis	78721	RWT5011	TX	846
4349	CHARLES JEFFRY JOHNSON	Williamson	78641	PTH6737	TX	362
4350	JAHZMIN COLEMAN	Travis	78735	LZR7947	TX	183
4351	SARAH MARIE HOUSER	Bastrop	78957	PMF6508	TX	404
4352	AMANDA ELIZABETH DAVIS DANIEL ALCON	Travis	78660	NTY4545	TX	337
4353	MANUEL PATRICK GARZA	Williamson	78634	JYR0661	TX	382
4354	SHANDON GONZALES	Williamson	78729	MZW7907	TX	347
4355	ROBERT STEPHEN SKIBA	Travis	78724	RFF8381	TX	692
4356	BLANCA SAUCEDO	Maverick	78852	PNM1804	TX	470
4357	JIM SCOTT MORALES	Williamson	78642	NXK8905	TX	500
4358	KAMERON BRUCE MCCORMICK	Williamson	78641	NXJ1547	TX	440
4359	CHARLES N KNISELY	Travis	78645	KXD6001	TX	611
4360	ROSA SEVILLA	Travis	78660	LXF7567	TX	453
4361	TONY AGUILAR-CANCHE	Travis	78734	NCD5253	TX	189
4362	CELSA LETICIA MARQUEZ BERUMEN JOSE MARTIN CABRERA ORTEGA	Travis	78753	JLK0974	TX	522
4363	RYAN KRISTOPHER HEWETT	Comal	78133	MYL5547	TX	281
4364	RAMIRO ESTEVAN ALEJANDRO	Lee	78947	RTZ9086	TX	734
4365	NOEL EZEQUIEL MENDOZA	Van Zandt	75754	LXS7956	TX	547
4366	ERIC BRANDEN LEGER	Williamson	78641	RLF7066	TX	678
4367	FRANK TAN	Williamson	78634	MNZ9709	TX	356
4368	RAMIREZ HAULING INCORPORATED	NULL	78163	JFB3580	TX	347
4369	CINDY HERNANDEZ ARELLANO REGINO AGUIRRE BAUTISTA	Hays	78640	NYZ6447	TX	432
4370	LINDA GAIL HARKNESS	Bexar	78240	NXL8500	TX	508
4371	MICHAEL ALEXANDER ROSE	Williamson	78626	LCX8761	TX	219
4372	PRENTICE V LEE	Travis	78715	BH8R751	TX	300
4373	STACY CLYDE ARMS	Caldwell	78656	HWP2709	TX	278
4374	JORDAN PATRICK CLINGER LAARNI-JASMIN PERALT CLINGER	Travis	78734	MSF8585	TX	337
4375	CLAYTON JEREMY HOMANN	Limestone	76642	RFG7461	TX	404
4376	ANDREA HERNANDEZ LEAL	Harris	77063	JKJ0781	TX	292



## CTRMA Prohibited Vehicles

4377	VANESSA ALECIA SALAZAR	Travis	78752	PLW6818	TX	495
4378	MICHAEL FITZGERALD JONES	Travis	78653	KYV3202	TX	348
4379	RICHARD DENNIS KOVAR	Williamson	78642	MLP5969	TX	505
4380	MARILYN JEAN JACKSON	Travis	78741	HNH8008	TX	356
4381	EDMARIE BOGNOT MASON	Williamson	78627	MHC5339	TX	265
4382	HECTOR PAZ	Travis	78753	MHB9595	TX	365
4383	RANDY MONTA MANKERERIKA NICOLE GARCIA	Bell	76549	MHX3232	TX	293
4384	CHRISHAY SHIRLMETRA BROWN	Travis	78741	NJJ6341	TX	268
4385	KENDRA LIAMNE RIVERA	Williamson	78665	DF9T447	TX	443
4386	RAHUL SHARMASTEPHAINE RUTH SHARMA	Williamson	78642	RBB0643	TX	470
4387	TAMARIK MARQUEZ POPE	Williamson	78634	MXR1447	TX	295
4388	THOMAS PYLE	Caldwell	78644	BZM5931	TX	248
4389	ANTOINETTE LENIC BLANKSANGELA M PHYNON-JONES	Milam	76567	RRX5368	TX	655
4390	DAVID RICHARD CALDERONMARIO ALVAREZ CASTANEDA	Travis	78728	HFJ4573	TX	145
4391	YAIMA MORONTA ALLUEISAIEV DE LA VEGA ESPINOSA	Travis	78660	NCD7998	TX	293
4392	BRITTANI KRUCKENBERG	Comal	78130	DJC9129	TX	286
4393	HERMENEGILDO MORALES	Williamson	78634	KVL6021	TX	268
4394	BEN SALAZARJOHN PAUL DELUNA	Travis	78617	NYZ7478	TX	429
4395	MAGALY GUNSOLUS	Travis	78724	HWR2140	TX	348
4396	ROSEANN RODRIGUEZ REYES	Travis	78653	NCF6887	TX	594
4397	BRENTON KYLE OTIS	NULL	81601	MXR5111	CO	454
4398	EFRAIN JAIMES	Travis	78725	LJN0225	TX	316
4399	GABRIEL PATRICK AMBRIZ	Comal	78132	LNK8217	TX	408
4400	JACQUES CAMPBELLPAMELA CAMPBELL	Travis	78753	AT99607	TX	361
4401	ROJELIO VALDEZ JR	Travis	78745	MHB9934	TX	348
4402	NICOLAS CASTILLO ZUNIGA	Bastrop	78612	MPL5714	TX	489
4403	SIMA SOBHIYEH	Travis	78728	RBR2693	TX	588
4404	ALLEN QUINTA WILLIAMS	Williamson	78613	RNK5065	TX	770
4405	LETICIA ALVAREZ OLVERA	Travis	78741	NTZ0299	TX	436
4406	CARMELIA COLDWELL PETCH	Travis	78759	NDR5073	TX	362
4407	PAMELA SUE RASCO	Travis	78660	NGB7822	TX	313
4408	ERIC JAMES RODRIGUEZ	Williamson	78642	PTH6546	TX	631
4409	ESMERALDA MORALESJUAN GABRIEL MORALES PIZANA	Travis	78725	NDH8478	TX	307
4410	DMITRIY M KHOROV	Bexar	78255	KCV1438	TX	159
4411	SHAQUEEN NICHELLE WALKER	Bastrop	78602	RMF9269	TX	391



## CTRMA Prohibited Vehicles

4412	JOHN WADE YOUNGBLOOD III	Hays	78619	LFR8900	TX	280
4413	JOHN PEBLESBONITA PEBLES	Travis	78660	DC6W487	TX	403
4414	CASSANDRA MARTINEZ VILLARREAL	Hays	78640	NTZ8409	TX	529
4415	CODY DEAN BUCHANAN	Williamson	78613	FSD3490	TX	311
4416	CECILIA ANN VILLA	Travis	78719	RLK4982	TX	570
4417	JOSE GALLEGOS IILIMING HUANG	Williamson	78729	LVK7945	TX	467
4418	MARIA ROSALIA GOMEZALEJANDRO JIMENEZ GOMEZ	Travis	78724	MHC6712	TX	638
4419	VALERIE M RODRIGUEZ	Travis	78724	MZP1038	TX	267
4420	PAULA DIANN MOODY	Burnet	78611	MPJ0646	TX	284
4421	MYRA BYANKA	Dallas	75228	DK8P203	TX	610
4422	ALERRA BRENAE WALLACE	Travis	78724	PPM2196	TX	600
4423	IRVIN TAPIA ORTIZ	Travis	78727	LZR3677	TX	587
4424	PAT HERNANDEZ JRSHAWNA RENAY HERNANDEZ	Williamson	78642	NYY3876	TX	394
4425	HUGH K KEY	Williamson	78628	NMK6947	TX	260
4426	ELISA WEBB MOUTRAY-OLER	Travis	78704	RBW8500	TX	699
4427	JONATHAN THOMAS DAVIS	Williamson	78613	RSX8103	TX	499
4428	RYAN KEEN SILLER	Travis	78758	LJZ3405	TX	241
4429	JAMES MICHAEL LUHRMAN	Hays	78610	NXR1916	TX	634
4430	VICTORIA ANNETTE ARMIJO	Travis	78757	RTF8323	TX	620
4431	AIDEN ALLEN-WAYNE WELCHNATALIE CAMILLE WELCH	Comal	78130	NNM4666	TX	414
4432	THERESA GEBAUER	Travis	78727	KPW0798	TX	540
4433	KTONIC- A LIMITED LIABILITYCOMPANY	Travis	78757	RLF6230	TX	564
4434	STERLING PETER HEMPHILL	Williamson	78641	LVN4103	TX	537
4435	CORDNIE LASHAWN HILL	Bell	76540	PLP8779	TX	426
4436	CARRIE SPENCER HARDEMANCLINTON ANTHONY HARDEMAN JR	Travis	78617	PCC0925	TX	371
4437	MARK ABRAHAM JANCHAR	Travis	78702	JJG1202	TX	624
4438	ALEXIS ESTRADA ZUNIGA	Bastrop	78602	MTC1325	TX	235
4439	ORBIN NOE LOPEZ	Hays	78640	1N15285	TX	192
4440	JOE A GARCIA	Travis	78753	MHC5459	TX	322
4441	LOREN MELISSA GOLDBERG	Travis	78752	MKV3539	TX	272
4442	SHAQREISHA ELAINE ROSS	Williamson	78683	PLT0248	TX	712
4443	CIPRIANA ALEXIS CHAVEZ	Hidalgo	78574	LZC7144	TX	416
4444	BERNARDO GONZALEZHEATHER MICHELLE GONZALEZ	Bastrop	78602	MRG3980	TX	293
4445	RODNEY SUTTON	Travis	78724	PNC6236	TX	756
4446	ANDREW AYRAN ALVES	Travis	787451	NKZ4339	TX	274





## CTRMA Prohibited Vehicles

4447	COURTNEY ALAINE TALBOT	Williamson	78641	NLJ1705	TX	375
4448	BETSY MURRAY	Bastrop	78621	AE93004	TX	572
4449	FELICIA LESHAWN HUDSON	Travis	78753	MYS4444	TX	546
4450	WENDY A SALAZAR	McLennan	76633	GTV2787	TX	298
4451	BRANDY E MCCLINTOCK	Caldwell	78644	PJW9525	TX	473
4452	SARAH ROLAND	Hays	78640	DSH2934	TX	296
4453	KIARA ONEAL HILL	Williamson	78665	NCG1891	TX	443
4454	AUSTIN WARREN GERONDALE	Williamson	78628	LHF2223	TX	608
4455	JESUS A. PEREZ	Travis	78617	NZB0650	TX	500
4456	RASHONDA RESHAY SCOTT	Bell	76543	NWV6512	TX	466
4457	MARIBEL YURIDIA CARBAJAL PEREZ	Travis	78660	PLW0308	TX	315
4458	WILLIAM ROBERT STIRES	Burnet	78605	MDN9697	TX	224
4459	STEVEN MICHAEL HOMERSTADBRIANA MARIE HOMERSTAD	Williamson	78613	MHB7137	TX	793
4460	AMIRI NATHANEAL SMITHWALTER ROBERT INGRAM JR	Travis	78744	MSP6272	TX	255
4461	CHRISTOPHER A JAIMES-MEDEROS	Caldwell	78616	LWN3608	TX	560
4462	LORETTA LYNN RODRIGUEZ	Travis	78741	RBX0188	TX	534
4463	ROGER'S PLUMBING INC	Williamson	78646	DPN1275	TX	443
4464	ANGELA TORREZ	Travis	78744	PCC1508	TX	402
4465	BLUE BOTTOM POOL SUPPLY LLC	Williamson	78613	JGH6711	TX	411
4466	TYLER JAMES ENGLE	Travis	78758	MKG0089	TX	190
4467	CALEB TRAVIS MERCER	Bell	76511	MXP2375	TX	356
4468	JARED LEVI PINKLEY	Travis	78734	NCD5724	TX	272
4469	JOSEPH ALEXANDER TANOS	Tarrant	76244	LPY8699	TX	268
4470	JUAN DAVIS RODRIGUEZ	Travis	78660	PWB7879	TX	650
4471	NICOLE MARIE HILBORN	Williamson	78613	NTY4515	TX	250
4472	AUGUST LAUREL CARDENAS	Travis	78723	MCJ5137	TX	600
4473	ISABELLA ESPERANZA ALEMANREBEKAH YVETTE ALEMAN	Williamson	78642	RLN0469	TX	522
4474	FREDERICK HAYNES	Bell	76549	NFB9625	TX	514
4475	CLIFTON DAVID BARRETTTERESA ELISE MOLINA	Williamson	78664	NJJ6696	TX	220
4476	CHRISTOPHER JEROME SHIELDSAMANDA ADRIANNA JOSEPH	Travis	78617	GJY6321	TX	256
4477	RACHAEL BRIANA BARNES	Henderson	75758	JRJ4598	TX	331
4478	ALMA NELY RIVERA AGUIRREJOSE RUBEN ACOSTA ADAME	Travis	78753	LDZ2954	TX	419
4479	SAMUEL DESHAY JONES	Travis	78653	LSH5197	TX	520
4480	IZZI STOUT	Collin	75094	NLZ7193	TX	777
4481	CHANICE EMILY REED	Travis	78727	PLW2363	TX	568



## CTRMA Prohibited Vehicles

4482	ANTHONY PAUL WRUCK	Williamson	78717	RLF6986	TX	506
4483	POLICARPO MARTINEZ	Hays	78610	MMY5432	TX	295
4484	DAPHNE CHRIST SANTA MARIA QUAY	Travis	78758	NHX9959	TX	271
4485	ERMALINDA VIDAURRE DELEON	Travis	78727	KLF6064	TX	203
4486	RODRIC ALLAN PORTERDAWN MARIE PORTER	Travis	78660	NFW5368	TX	397
4487	SYLVIA MONIQUE BERNAL	Williamson	78630	BLL2994	TX	603
4488	JUAN ZAVALA	Travis	78721	PBZ1106	TX	768
4489	SARAH W DOWDS	Williamson	78613	RBN7376	TX	603
4490	JOHN H STEINLE IV	Travis	78744	LMJ4663	TX	266
4491	REGINALD LEJAUN FREEMAN	Bell	76549	MJK5820	TX	473
4492	MICHAEL WILCOX ROBINSON	Travis	78749	LMF5920	TX	248
4493	HECTOR DANIEL CALDERON	Travis	78617	RBW3192	TX	648
4494	KELLY CIROLO	Williamson	78681	HJY4730	TX	195
4495	AUSTIN SCOTT LILLY	Williamson	78717	NKZ4039	TX	440
4496	ERNESTINA TURRUBIARTE PAIZEMILIO CANTU PAIZ	Bastrop	78621	JGJ0398	TX	426
4497	MICHAEL LANDRY	Travis	78723	CBZ7296	TX	473
4498	KETEMA WAYNETTE JOHNSON	Travis	78708	JYV7045	TX	324
4499	BYRON IDLEBIRD	Bell	76543	NPJ2297	TX	427
4500	ANTONIO LEWIS GAYTON SR	Coryell	76522	JGJ2423	TX	344
4501	JUAN NOE MARTINEZ LOREDO	Williamson	78613	JWS9538	TX	532
4502	JAVIER NOE TORRES	Coryell	76522	DDF9134	TX	572
4503	GILBERT HARRIS	Travis	78753	NCG0131	TX	387
4504	JANET KATHLEEN HARVEYDAVID JOHN NEVALA	Williamson	78633	DJ7S740	TX	278
4505	ERIN NICOLE LEON	Lee	78947	NRY6957	TX	752
4506	TA REL MARIE ROCHE- RUNNELSDUSTIN PATRICK RUNNELS	Williamson	78642	PPF5394	TX	682
4507	CHRISTOPHER DAVID SANTIAGO	Travis	78748	KNN9638	TX	171
4508	CRYSTAL CHEYENNE WHITE	Travis	78708	LLN1592	TX	164
4509	NAKIA EDMOND	Dallas	75232	NRS3306	TX	354
4510	RACHEL COLE JILESJAMES PAUL JILES JR	Smith	75789	MCM7069	TX	229
4511	YURIDIA AVILES ANTUNES	Bastrop	78602	NZB7975	TX	317
4512	DAZSHAA RAHJANAE FALL	Williamson	78664	MKD7043	TX	307
4513	NICOLAS C MCDOWELL	Williamson	78681	NRM7434	TX	349
4514	JEREMY BENJAMIN SCHWAB	Williamson	78717	BB7Y701	TX	342
4515	IVY L SANDERFOOT	Travis	78744	NRM2019	TX	390
4516	CYNTHIA MALONE FOWLER	Bastrop	78602	RYW1334	TX	807



## CTRMA Prohibited Vehicles

4517	JUAN CARLOS MEDINA GARCIA	Caldwell	78616	NZB8559	TX	458
4518	ANNA ALICIA WAGNER-GARZA	Travis	78752	KLF4213	TX	812
4519	CINDY MARTINEZ	Bexar	78225	RYD7509	TX	773
4520	DANIELLE NICOLE TEDROWE	Williamson	78613	KJV6318	TX	283
4521	ANTHONY JEROME HOLDERCARMELA RUIZ	Hays	78640	NVD1462	TX	307
4522	XALAMAXANY M PONCE MUNGUIADWAYNE KEITH KING	Travis	78744	MXR5582	TX	333
4523	ROLDAN ROJAS	Hays	78737	MSF4041	TX	502
4524	BENJAMIN ARTHUR MUHLE	Williamson	78641	RPF3001	TX	464
4525	JACQUELYN FAYE ALEGRIA	Travis	78744	PPG6591	TX	510
4526	MARLIN ALEECE BLACK	McLennan	76655	NPG9401	TX	446
4527	AURORA S GARCIA TREJO	Bastrop	78612	HZL1747	TX	249
4528	CLAUDIA RENEE GLORIA	Bastrop	78602	RBJ4736	TX	638
4529	ZHYRYHLA ELIAS	Taylor	79605	NFJ4249	TX	268
4530	BRANDY ELAINE COMPTON	Travis	78744	DNM0323	TX	477
4531	LESLIE SZABO	Travis	78732	BCC2291	TX	531
4532	LOURDES BARRAZA FUENTES	Travis	78660	PSL3125	TX	356
4533	SONIA SEPEDA VALDEZ	Travis	78744	PZB0801	TX	464
4534	RAYSHARON BROWN	Lampasas	76539	LGK0575	TX	361
4535	ANGELA KAY WHITEHEAD	Travis	78719	KSR6593	TX	275
4536	JOSEPH ANDREW-VICTOR GOMEZMARIA G LADINOS-CANADA	Travis	78660	MYK1732	TX	206
4537	KIARA SHAHARRIET HOPKINS	Travis	78702	NDP5029	TX	283
4538	LAURA AZUCENA BENAVENTE	Travis	78759	NNM1564	TX	340
4539	KE'SEAN JAHQUARI MARSHALL	Coryell	76522	MSP5245	TX	411
4540	BRANDON KEITH DIMMITTMICHAEL ALBERT DIMMITT	Williamson	78634	JLJ9634	TX	205
4541	DANIEL LEE HOOD	Williamson	78641	PKD2855	TX	338
4542	LAURA RENEE TURNER	Bastrop	78612	RPJ8896	TX	607
4543	JASMINE CIERRA COLEMAN	Travis	78754	PJD6377	TX	483
4544	JOSE DAVID VILLA-TORRES	Llano	78643	PLB5368	TX	707
4545	JOE GUERRA III	Bastrop	78602	NFT1405	TX	375
4546	BRANDON LEE ZELLOUS	Travis	78691	GWV2332	TX	236
4547	YOGEETA CHAND	Williamson	78633	CRW9494	TX	185
4548	PATRICIA MORENO BAILY	Travis	78653	FVW4893	TX	518
4549	FARBOD TAHERI	Travis	78727	LRD3069	TX	481
4550	PRICILLA YSIDRA SIERRA	Hays	78640	LMJ2688	TX	349
4551	CERTIFIED TREE GROUP LLC	Travis	78669	PZB0255	TX	238



## CTRMA Prohibited Vehicles

4552	JASON LEE CARROLL	Bastrop	78957	KBX8321	TX	235
4553	VERONICA RODRIGUEZ RAMOS	Travis	78753	RBW5092	TX	689
4554	DILLON DONOVAN STEVENS	Dallas	75231	LRM6542	TX	470
4555	DYLAN ENGLISH	Williamson	78641	MRD0317	TX	309
4556	TERRY JAMES ROBERT PALMER	Travis	78744	NDR1543	TX	411
4557	ZACHARY JERRELL GRANT	Travis	78759	RFG6357	TX	593
4558	SHEILA R WASHINGTON	Travis	78745	MXR4358	TX	223
4559	DARRYLE WILLIAMS JR	Williamson	78664	GNB1939	TX	304
4560	JOSEPH SANCHEZ	Kerr	78028	LFJ6932	TX	130
4561	MARK BROADFIELD LASH LONG	Travis	78748	NCF6574	TX	467
4562	JEREMY RASHAD MCKNIGHT	Williamson	78641	FPF5211	TX	543
4563	RAY SHILLITO JR	Williamson	78729	BYC9630	TX	225
4564	JACQUELINE ERICA BUSCH	Travis	78736	PPG3751	TX	605
4565	CHRISTOPHER SHAWHAN	Williamson	78628	DX3D681	TX	573
4566	VALESKA VALENTINA LUCARTFIGUEROA	Williamson	78613	PLT0613	TX	602
4567	FAUSTINO FLORES FUENTES	Val Verde	78840	DCX6746	TX	416
4568	ROGER DEAN BROWN	Travis	78645	FSD3615	TX	438
4569	VERONICA RODRIGUEZ	Williamson	78729	PLW8304	TX	568
4570	MYEISHA LAVON AUTREY	Travis	78721	PFR6402	TX	499
4571	ROBERTO PAYAN JR	Travis	78758	MMY1979	TX	552
4572	ELIZABETH ANNE CUNNINGHAM	Travis	78702	MYLINE	TX	311
4573	ANGEL OMAR COLON	NULL	78660	PWB0708	TX	629
4574	JENNIFER LYNN STAKESFRANCISCO LUIS CASTILLO JR	Caldwell	78644	LMT1863	TX	299
4575	KIMBERLY DAWN SPENCER	Travis	78660	PPF3479	TX	436
4576	MARISSA ANN JERRELLS	Williamson	78641	PTC7858	TX	454
4577	JESSE JIMMIE SALAS	Bastrop	78612	RMN5645	TX	624
4578	JUSTIN ANTHONY HYATT	Travis	78645	LMH8878	TX	394
4579	JOSCELYN KIERRA ALVESLEAH DANA GONSALEZ	Hays	78610	NRZ2600	TX	417
4580	CORINNA ANNMARIE GARZA	Travis	78751	LRY4703	TX	223
4581	JUAN BERNARDINO MOLINA	Williamson	78665	NYX1798	TX	360
4582	HUNTER ROSS ADAMS	Williamson	78729	PSK0514	TX	411
4583	MANUEL CISNEROS	Tarrant	76002	HLN5678	TX	508
4584	CONSUELO HINOJOSA SILVA	Caldwell	78616	KNP5842	TX	215
4585	BRANDON LEE BEAGLES	Bell	76549	MWJ5578	TX	375
4586	GREGORY L HEAD	Kerr	78028	BE75127	TX	573



## CTRMA Prohibited Vehicles

4587	ROLANDO ALVARADO-CASTELLANOS	Williamson	78681	NLS0014	TX	313
4588	ANNETTE ANAYOCHUKWU NGENE	Travis	78728	MRG0109	TX	227
4589	ISMAEL A AGUILAR MARADIAGA	Travis	78617	MNZ2966	TX	353
4590	CALEB ALLEN MIDDLETON	Smith	75706	LYP3990	TX	671
4591	HASULIN BRUNO ESTRADAVICTOR GARCIA	Bastrop	78602	MSF5422	TX	174
4592	MARIA D R HERNANDEZ ESTEFES	Bastrop	78612	PXX1648	TX	353
4593	SEAN MICHAEL WILSON	Williamson	78729	PLV8496	TX	590
4594	ASHLEY ELIZABETH HOUSTON	Williamson	78681	PSM1496	TX	433
4595	CUSTOM CRETE DBA OF REDI-MIX,	Dallas	75229	MLD2174	TX	367
4596	EVERARDO ROSALES	Harris	77449	CBK0117	TX	370
4597	KIMBERLY SUZANNE VERNON	Williamson	78641	RTM0941	TX	560
4598	DUANE ANTHONY LANOUXALEXANDER SCOTT LANOUX	NULL	98203	GKB1158	WA	372
4599	MAELENA GRAYCE CARPENTERTHOMAS CRAIG WOOD	Coryell	76522	JSC2720	TX	286
4600	JENNIFER MARIA DE LA GARZA	Bexar	78215	HWZ7803	TX	289
4601	ANA DELIA PUENTE	Hays	78640	KVL6163	TX	393
4602	EDMUNDO SALAS SANTES	Travis	78753	PPF7240	TX	453
4603	COURTNEY LINDLEY	Travis	78723	LMJ1251	TX	301
4604	RAUL EMILIO HERMOSILLOSAGARNAGA	Hays	78640	LVN7909	TX	524
4605	JOHN E ALFONZO UZCATEGUI	Travis	78744	MNZ5112	TX	313
4606	DARIUS HOWARD RAYMOND	Travis	78653	RFF0447	TX	627
4607	MARY HELEN HARDMAN MITCHELL LEE HARDMAN	Williamson	78641	RGH6136	TX	186
4608	JAMES GARLAND JR	Van Zandt	75790	NMT4585	TX	242
4609	NOEL HUERTA MARTINEZ	Williamson	78634	KGW0169	TX	580
4610	CHARLES HENRY RICHARDSON	Travis	78744	NRL6346	TX	379
4611	FLORA LEEANN LONGORIA	Travis	78747	NTZ2476	TX	429
4612	CODY J WRIGHT	Bastrop	78621	MSF1220	TX	572
4613	JAMES HUNTER TOWNSEND	Guadalupe	78154	MNZ4848	TX	233
4614	MATHEW RAY BLAGDENCOURTNEY RENEE MCCOY	Caldwell	78644	LRD5355	TX	346
4615	SHANNON MCKEAND	Williamson	78634	DDD0747	TX	364
4616	BRYAN JEFFREY WALLACE	Williamson	78613	PYB3200	TX	529
4617	KEITHAN STERLING	Travis	78653	PCB9873	TX	520
4618	CORBIN RUGELY	Williamson	78664	MHX1375	TX	502
4619	GUILLERMINA A PALIZO	Travis	78702	HSY3035	TX	435
4620	HEATHER MARIE VAUGHAN	Medina	78009	PLS9517	TX	432
4621	ALEXANDER FOX SPEARS	Travis	78617	PLW9649	TX	418





## CTRMA Prohibited Vehicles

4622	RALPH JUSTIN LAYTON	Williamson	78628	NVG5088	TX	355
4623	CHRISTINA MARIE RANGEL	Travis	78744	PPF0550	TX	613
4624	VANITIE REYES	Travis	78660	MCH5027	TX	195
4625	JUAN GUTIERREZ HINOJOSASUSANA HERNANDEZ RENTERIA	Travis	78617	MXP4413	TX	666
4626	SAUL ROSENDRO SALAZAR RENTERIA	Travis	78758	MNZ6343	TX	384
4627	JAMES SHELBY MORGAN III	Bastrop	78602	NYZ6242	TX	375
4628	JAMIE JACKSON	Williamson	78665	PPG2930	TX	517
4629	JOSE LUIS VIRAMONTESJOSE LUIS VIRAMONTES	Montgomery	77372	KNB5781	TX	259
4630	JASON MICHAEL JOHNSON	Hays	78610	MPM6593	TX	485
4631	JOSE JUAN ESPINOZA PILAR	Travis	78653	NYZ9411	TX	565
4632	BRETT THOMAS STRATIL	Bexar	78232	HTS1174	TX	207
4633	NICOLE MCCANN CROSS	Travis	78660	NLJ4480	TX	643
4634	SETH MICHAEL OVERTON	Bastrop	78621	PDH5405	TX	539
4635	PATRICIA ANN MARTINEZ	Caldwell	78644	PGL1068	TX	319
4636	MELANIE CORTEZ	Hays	78640	JXL1762	TX	332
4637	ALKEISHA BLACK	Travis	78721	NYZ9098	TX	718
4638	PETRA AVILA-VILLALOBOS	Caldwell	78616	GWW5645	TX	254
4639	THOMAS JOSEPH AGUELI	Travis	78660	PZN9114	TX	449
4640	ANDREA WILKERSON	Williamson	78641	FJD1686	TX	590
4641	DALLAS ELAINE HELGREN	Travis	78754	PNC7512	TX	539
4642	AMANDA GRACE GOHEENSHAUN PATRICK BURKETT	NULL	28704	MND2854	NC	264
4643	CHRISTINE LETITIA FRANCIS	Travis	78653	PPC9078	TX	615
4644	ZENAYDA MARISOL MELCHOR TRIGUEROS	Travis	78758	PJV7712	TX	493
4645	KYLE WILLIAM BURNSTERESA L CHAPMAN	Travis	78660	KLR9862	TX	150
4646	GABRIEL ROMAN VASQUEZ	Travis	78660	GRC5893	TX	290
4647	JONATHAN MICHAEL KAPPES	Travis	78728	MCY1025	TX	180
4648	CLINT DAY PEARSON	Lee	78947	LML7636	TX	515
4649	DESTINEE DESIRAY GENTRYMICHAEL C BUCHANAN	Travis	78747	RBX5339	TX	585
4650	MARCUS DERRELL BROWN	Cass	75551	CVT4050	TX	317
4651	LAUREN ASHLEY DAWSON	Travis	78704	NNL4201	TX	414
4652	ROSE WOODS	Harris	77040	CBT6590	TX	609
4653	ADOLFO GUILLEN PEREZ	Travis	78725	MKG0991	TX	241
4654	JESSE RAMIREZ JRSANDRA ANN RAMIREZ	Travis	78660	MLW3865	TX	286
4655	OSCAR LARA JRELIZABETH ANN NIETO	Williamson	78613	RFF8219	TX	448
4656	KEVIN RAY JORDAN	Travis	78726	NGB1080	TX	529



## CTRMA Prohibited Vehicles

4657	ELVERT CHARLES HUNTER	Bastrop	78602	RCS5436	TX	672
4658	KUETLIN R DUPOTTEY LARRINAGA	Travis	78753	RHV9667	TX	657
4659	NATASHA SOPHIA TAYLOR	Travis	78660	MX2444	TX	378
4660	JAMES ALAN BROCKWAY	Dallas	75227	5MTWG	TX	225
4661	DAVID JAMES RAMMING	Williamson	78641	MCX9807	TX	613
4662	EVANGELINA SOSA ORTIZ	Travis	78660	KMR7518	TX	253
4663	MARSHAWN BROOKS	NULL	78664	NKY9352	TX	499
4664	ASHLEY LYNN LEATHERMAN	Williamson	78626	NHX6806	TX	477
4665	CAROLYN RENEE SOLIS	Travis	78726	NLJ9094	TX	286
4666	ARLEN DEMOND LEMONS JR	Bexar	78249	JYW9774	TX	658
4667	CARRIE ANN JONES	Travis	78653	DSJ4116	TX	645
4668	DIEGO SANCHEZ MARTINEZ	Hays	78666	NXR2421	TX	250
4669	MICHAEL LAWRENCE KEPLINGER	Travis	78750	PMW3599	TX	453
4670	FELICIA BERARDISALIEJANDRO LOPEZ JR	Caldwell	78616	LLW6166	TX	248
4671	VIRGINIA ELIZABETH BRANDT	Williamson	78664	RSX9421	TX	652
4672	BRIAN GIOVANNI RIVAS VAZQUEZ	Williamson	78613	PZF8356	TX	554
4673	VALENCIA KARRI KEY	Williamson	78613	RFF8348	TX	538
4674	KERRY J KNOXDOROTHY KNOX FREEMAN	Travis	78728	PPR6820	TX	650
4675	JUAN MANUEL PERALES ADAM	Travis	78702	RHW2455	TX	641
4676	KAREN LEDESMA	Travis	78653	NCF7593	TX	562
4677	JOE GILBERT GONZALES	Travis	78645	PZB3439	TX	472
4678	CAROL WILLIAMS	Travis	78753	HFZ9011	TX	244
4679	BENJAMIN CHRISTOPHER MENDEZGABRIELLE ELIZABETH MENDEZ	Williamson	78634	NPY5737	TX	371
4680	MICHAEL SCOTT ANDERSON	Williamson	78613	NPF6694	TX	639
4681	LOLA GASKIN RUSSELL	Victoria	77901	MVX2945	TX	458
4682	MICHAEL DAVID WOODRUFF	Williamson	78613	PTN1061	TX	546
4683	CANDI MARTEL	Travis	78753	NYZ8729	TX	465
4684	RODERICK LAMONT ARMSTRONG	Travis	78653	RLL6796	TX	696
4685	DONNA ASHLEY REIDFLORENCIA ADAMS	Bell	76543	LJZ7614	TX	611
4686	MARIA LANETTE STENNIS	Williamson	78641	RWV6478	TX	565
4687	DANIEL MARTINEZ	Travis	78617	LZR3505	TX	305
4688	MATTHEW ISSAIH BADILLO	Madison	77864	PLM2872	TX	709
4689	BREANNA BALLESTEROS	Williamson	78642	NHY4221	TX	318
4690	JEWLIAN LANCE SMITH	Williamson	78613	KTR4893	TX	356
4691	CYNTHIA D ARMSTRONGSTEPHEN WILLIAM ARMSTRONG	Williamson	78642	NFX0009	TX	212



## CTRMA Prohibited Vehicles

4692	MICHAEL ROLAND ANDERSON	Williamson	78681	BYD8926	TX	308
4693	ERICKSON O ORANTES	Bell	76502	PRZ4740	TX	422
4694	LASHAI UNIQUE GEETER	Williamson	78717	LSB1580	TX	261
4695	AMIR TAJAI-KINEH NGAOJIA	Bell	76542	MLV8340	TX	300
4696	DEVAN NICOLE MOREY	Williamson	78613	RYW5936	TX	542
4697	OLGA MARIE MOSQUEDA	Travis	78653	HTL1351	TX	281
4698	RON EVERETT COLLINS	Travis	78660	FMS8532	TX	335
4699	RUBY SANTOS	Travis	78758	MCH4432	TX	492
4700	ALBERT CHILOT JR	Williamson	78634	LHF3814	TX	198
4701	BRYAN KEITH COOK	Hays	78610	PBR1949	TX	514
4702	MYA JO CRUZ	Travis	78723	PLX5658	TX	571
4703	MADELEINE ASHLEY ROSENSTEIN	Williamson	78641	PPG5207	TX	585
4704	HEATHER ANN DELANEY	Williamson	78641	MYB7380	TX	495
4705	TRACY LARA	NULL	28027	LBW0254	NC	233
4706	ERIC WHITE	Travis	78728	MGP4871	TX	355
4707	JULIO PADRON TORRES	Travis	78747	GTM4700	TX	711
4708	ARTURO ABRAHAM MADRIGAL	Travis	78724	PSL0341	TX	728
4709	ARTURO MORENO-QUINTERO	Bexar	78221	LML8062	TX	332
4710	MECHELLE ANTIONETTE INNISS	Williamson	78613	CB2G150	TX	748
4711	MAYKEL PINA SANCHEZ	Caldwell	78616	RFF0446	TX	519
4712	DORA SALINAS SAUCEDADIANA MARIE SAUCEDA	NULL	78521	PTN6486	TX	430
4713	JAMIE MARY SMITH-CARROLL	NULL	70458	NDP1336	LA	234
4714	BILLINGSLEY HOUSE MOVING INC	Travis	78652	PWB4393	TX	217
4715	JENNIFER OBREGON	Williamson	78613	PXM9741	TX	419
4716	WILLIAM AARON MARTIN	Williamson	78613	LFP9653	TX	447
4717	KAYLA ALICIA NORDEEN	Williamson	78641	RSY0370	TX	539
4718	CHARLESTON SAMUEL	Travis	78728	LTY1646	TX	396
4719	JORGE A PENA BRAVOANAVELIA PENA BENITEZ	Caldwell	78616	MYS9165	TX	390
4720	TIMOTHY JACK MARTINJUDY REEVES MARTIN	Bastrop	78602	LMZ1794	TX	204
4721	TIMMISHA EULALIA ORTIZ	Harris	77493	RMV0157	TX	885
4722	RONALD EDWARD CARDWELL	Bastrop	78957	LJJ3340	TX	294
4723	MAKAYLAH ROSE SOLIS	Travis	78617	RBW3830	TX	530
4724	NATALIE DELEON PERKINS	Williamson	78613	LVZ6642	TX	295
4725	JOHN PETWAY MITCHELL	Williamson	78717	LHF4157	TX	392
4726	MARIO RICHARD RUIZ	Hays	78610	MSV6751	TX	371



## CTRMA Prohibited Vehicles

4727	BRENDAN STEPHEN BURKE	Travis	78745	LXF8747	TX	633
4728	FAITH ACASIA INEZ RESENDIZ	Travis	78759	MBH9504	TX	595
4729	SHELLY ALEXANDRA SEARSISIAH DEMETRIUS HARRIS	Travis	78660	RFG3249	TX	720
4730	AMANDA CHIVAN JONES	Smith	75703	JMG2363	TX	721
4731	KACEE RENAE HOLLER	Travis	78653	NCN1252	TX	755
4732	GLEN TYRONE GOELOE II	Williamson	78613	LBB4135	TX	328
4733	MONICA MEDINA	Travis	78744	FTD4834	TX	210
4734	SALLY AITKENTHOMAS AITKEN	Williamson	78641	NRV8843	TX	278
4735	BETHANY GIBSON	Williamson	78626	MSP8563	TX	544
4736	ANGELICA SHANTEL EASTERLING	Travis	78724	NTY5458	TX	569
4737	ANGELA PLAZA	El Paso	79912	LLT7302	TX	276
4738	JOHNISHA ANN MARIE WILLIAMS	Travis	78758	RNK0249	TX	574
4739	FARREN DEVONCE JOHNSON	Nueces	78412	CKS3063	TX	667
4740	ANDRES GABRIEL SOTO	San Patricio	78370	FLD2290	TX	386
4741	SYLVIA ISABEL SAUCEDOMAUURICE LIONEL BARR	Williamson	78664	PLS9406	TX	414
4742	MEGAN SUZANNE MALBURG	Williamson	76574	NDP0843	TX	319
4743	ANTHONY MICHAEL RAMIREZ	Travis	78759	DNL8206	TX	196
4744	MARTY ALLEN SMITH	Smith	75757	JBL1669	TX	297
4745	DAVID JOHN LIPPKESTEPHANIE MCBURNEY LIPPKE	Bastrop	78621	MYS1662	TX	321
4746	JUANITA E DE LOS SANTOS LOZANOHECTOR BAHR	Travis	78653	SDD5039	TX	795
4747	RONNIE HARDI	Bastrop	78621	JHT0365	TX	575
4748	STEVIE NICOLE MULLINS	Williamson	78717	PJK5169	TX	304
4749	ANNA MARIA MARTINEZ	Hays	78640	GRC0849	TX	271
4750	DAVID M MARTINEZ	Lampasas	76539	LYX2640	TX	412
4751	JOSE LUIS CORONADO BRIONES	Bastrop	78621	RLV6928	TX	229
4752	GEICO	Comal	78130	LGT3385	TX	289
4753	JAVIER ARMANDO ALVAREZ	Travis	78758	PCF7425	TX	507
4754	STELLA BECERRA	Travis	78752	PFP3901	TX	614
4755	WILLIAM BROWN	Dallas	75115	MWL7876	TX	745
4756	JANET HOWARD	Travis	78645	JKR6839	TX	276
4757	JOHANA M ROMAN SEGURA	Caldwell	78616	MTX6449	TX	381
4758	JESSICA MARIE-ANNE NOVAK	Williamson	78729	PBC8086	TX	335
4759	FRANCISCO ALEXANDER CASTILLO	Travis	78744	PPF4586	TX	790
4760	THOMAS PEGUESANITA PEGUES	Coryell	76522	LYX2212	TX	306
4761	MICHAEL SCOTT BANNACH	Williamson	78613	RCC6333	TX	581



## CTRMA Prohibited Vehicles

4762	KAYLA LAWAYNE WYNN	Travis	78745	PJL1167	TX	430
4763	JEFFREY BLAKE RENFRO	Travis	78723	KCC2691	TX	486
4764	KIRSTEN D WELCH	Williamson	78641	KSD7411	TX	252
4765	TAJUANA LYNNE HARRIS	Williamson	78665	NLJ3200	TX	749
4766	OSCAR URIEL SANCHEZ	Travis	78617	MXP3703	TX	489
4767	ROBERT RHETT HARRISON	Williamson	78628	NYZ5732	TX	312
4768	JASON RYAN WALKER	Hays	78620	GRS6944	TX	246
4769	MARCIZA ESSENCE SNOWDEN	Bastrop	78621	PFX9491	TX	523
4770	LUIS ROBERTO ZAMBRANO JR	Travis	78721	KDT5486	TX	435
4771	ELIZABETH ANNE TCHAGOU	Lavaca	77984	PYB5748	TX	473
4772	JASON N BOWERMAN JR	Bastrop	78602	KYD6727	TX	214
4773	NORTH BY NORTHWEST LAWNS, LLC	Travis	78728	FKW8162	TX	350
4774	REVA LANE REYESANDRES LORENZO REYES	Travis	78653	RWH0366	TX	788
4775	GARRY JEROME SUCKUT	Williamson	78665	RBB1324	TX	490
4776	STEPHANY KAYE FORDCHERYL DEE SHORT	Williamson	78634	NCD3960	TX	412
4777	AMIE HERNANDEZ	Hays	78666	BGX3632	TX	510
4778	DEBORAH EAVES MATHEWS	Williamson	78717	HKR7938	TX	206
4779	BENJAMIN JEREMY PITTS	Travis	78753	PLX1300	TX	625
4780	GABRIEL TORRES MARIN	Bastrop	78612	PCJ8722	TX	366
4781	JAMES LAW MAYNE IVJENNIFER TABATHA MAYNE	Williamson	78628	PPM6125	TX	346
4782	KLEPZIG, INC.	Williamson	76574	HVC6711	TX	188
4783	JEROME GORDON ATER	Hays	78640	HNY9762	TX	340
4784	DAVID MURPHY	Bastrop	78621	CRY0711	TX	328
4785	SHAWN HUTCHESON WICKERSHAM	Williamson	78641	RPT4393	TX	615
4786	BRENDA A BAUGHIERJOE D BAUGHIER	Burnet	78611	BWS6484	TX	261
4787	PORFIRIO BUCIO JR	Travis	78741	LXG1019	TX	348
4788	KYLE CRUMP II	Bell	76542	FLN9021	TX	243
4789	SHAY IKAIKA KRAMER	Travis	78758	LRV5213	TX	227
4790	JAMES DALE COOKE	Travis	78746	AN78653	TX	500
4791	STEPHANIE RENEE BOWIE	Travis	78753	MSD8070	TX	258
4792	ADAM F ORR	Travis	78759	NYY3511	TX	307
4793	MARK ALAN DUNLAP	Williamson	78613	FRX3961	TX	755
4794	SANDRA ANN CAROTHERSXAVIER SEMONE JAMES	Travis	78653	6RRGD	TX	457
4795	ELIZABETH FREEMAN	Travis	78727	HVD6391	TX	359
4796	DORA H FLORES - H.	Travis	78753	AJ87213	TX	227





## CTRMA Prohibited Vehicles

4797	JAMES CHRISTIAN HILL	Williamson	78641	PWF2125	TX	396
4798	JORDAN TYLER SCOTT	Bastrop	78602	RHW2069	TX	579
4799	SCOTT ALLEN CARTER	Williamson	78613	RBV6476	TX	641
4800	ALIYAH DESHAWN BARRETT	Harris	77046	RMV0857	TX	619
4801	STEVEN MATTHEW WILSON	Bell	76504	GGY7887	TX	195
4802	JUAN HUGO RIVERA	Bastrop	78612	PGP7500	TX	378
4803	GIL GAMEZ DAMIAN	Travis	78752	GKZ6672	TX	301
4804	SALLY GALVEZJOSE C GARCIA-SILVERIO	Caldwell	78644	KLG6172	TX	287
4805	ASHIA ALEXANDRIA BAKER	Bastrop	78621	RJD5776	TX	701
4806	JUAN PABLO ARANDA	Bexar	78212	NKR2412	TX	567
4807	JUAN J RAMOS	Bexar	78221	HTM5576	TX	473
4808	ROBERTO HERNANDEZ RAMIREZ	Travis	78653	JBN8276	TX	280
4809	JOSE CHAVEZ	Runnels	79567	PPC8622	TX	357
4810	JOHN M ANDERSON	Travis	78660	MBH9876	TX	365
4811	JALON ABIJAH POWELL	Travis	78731	NFT1276	TX	408
4812	ELVIRA LAGUERTA JOHNSON	Williamson	78628	MLP5696	TX	340
4813	TAMERA LYNN TEANEY	Travis	78758	PYZ9961	TX	617
4814	PEDRO C GARCIA	Travis	78741	KFW6211	TX	342
4815	YVETTE LOPEZ - CASTRO	Bexar	78203	LGV0394	TX	244
4816	NICHOLE MARIE QUEEN	Lampasas	76550	RNM7012	TX	775
4817	AARON PAUL STOLLE	Williamson	78641	PTH3910	TX	513
4818	FELIPE BRAVO BANUELOSEVANGELINA BANUELOS	Travis	78617	GLD3091	TX	524
4819	BOBBY WAYNE MACHEN JR	Caldwell	78644	RFK9094	TX	691
4820	CASSANDRA LUNAZACHARY NEAL LOSOLLA	Travis	78749	PCB9585	TX	273
4821	CESAR RUBEN LOPEZ PALMA	Hays	78610	RLF6382	TX	571
4822	CHARYL JEAN NARON	Bastrop	78650	MNF6842	TX	279
4823	HENRY LICONA	Travis	78744	FVY5196	TX	278
4824	ASHLEY CONTREARAS	Travis	78731	NCF8790	TX	293
4825	AALEXUS TO MUELLER	Travis	78691	PLX2404	TX	632
4826	CAROLINA SANTOS SALAZAR	Travis	78744	NCD8694	TX	266
4827	KITSADA MARIE KONGMANICHANH	Travis	78748	NNL2643	TX	377
4828	KARLIE MORGAN ROSE	Coryell	76522	KJZ9274	TX	423
4829	ERICA RENEE SORENSEN	Travis	78704	HXZ8234	TX	375
4830	JOHNATHAN ROBERTS	Bastrop	78612	PFX9833	TX	567
4831	MANDI ROSE CANTU	Travis	78724	CSS0593	TX	259



## CTRMA Prohibited Vehicles

4832	KASEY LEIGH MINNEYKEITH WILLIAM MINNEY	Williamson	78665	PCJ4946	TX	622
4833	KRISTYN ESTELLE MARINO	Bexar	78212	DZC5590	TX	534
4834	MARIA ELIZABETH COBURN	Williamson	78642	RPG2690	TX	568
4835	ZELDA ANN ZAMORA	Travis	78744	BGV0333	TX	728
4836	ASHLEY NICKCOLE JACKSON	Travis	78744	PWB8596	TX	580
4837	ROGELIO MONDRAGON JAIMES	Travis	78617	LKT9977	TX	570
4838	REGINA WELCH MASONCARLOS LOPEZ JR	Hidalgo	78570	RGW3780	TX	657
4839	MARIA SOLEDAD ALONSO LIMA	Bastrop	78621	PZB3222	TX	686
4840	BRIAN DWAYNE WALTON	Bastrop	78621	CLYD3	TX	741
4841	HUMBERTO JAIMES LOZA	Travis	78725	PJL3572	TX	659
4842	ANDREA CANDY GUTIERREZ	Williamson	78613	PKB0716	TX	451
4843	LIVE THE DREAM EVENTS, LLC	Travis	78731	DREAMIN	TX	437
4844	RYAN CLIFTON MCCASKILL	Travis	78722	NHY2876	TX	358
4845	DEIDRA D HALLBRIAN AUSTIN HALL	Milam	76567	LKD9290	TX	665
4846	DERRICK LANE MILLER	Travis	78723	BTG2625	TX	390
4847	SANDRA EDITH BRIONESOSCAR E REYES MANCILLA	Bastrop	78621	JCS0933	TX	514
4848	DANIEL FRANCISCO GOMEZJEFFRY A ORELLANA ESPINAL	Travis	78724	LNK7705	TX	315
4849	HUGO VICTOR MEJIA MENDIETA	Travis	78753	PFP3840	TX	352
4850	MEAGAN OLSEN TALLEY	Travis	78758	MTY3043	TX	367
4851	VERONICA ESTAVILLEROSARIO ORETGA	NULL	78617	RWT5612	TX	645
4852	NANCY ALVARADOFRANCISCO GARCIA	Bastrop	78612	HHP0543	TX	248
4853	KELLEY ANN KLEPACALICE KLEPAC	Hays	78666	HPC7184	TX	549
4854	SONIA LOPEZHORACIO AVENDANO MARTINEZ	Travis	78645	NDP4807	TX	265
4855	MARIA P BENAVIDESYAHAIRA PATRICIA BARRIOS MUNOZ	Williamson	78729	LGV8287	TX	726
4856	RICHARD CHRISTOPHER PAIGE	Travis	78617	NKL2752	TX	501
4857	SHEA DLAINÉ PIERCEBRADLEY MITCHELL MILLER	Williamson	78628	PFY6718	TX	329
4858	MARESHA SHONTA JONES	Williamson	78613	SCG5602	TX	732
4859	JUAN APONTE	Ector	79762	NLM1451	TX	501
4860	CANDELARIA JESMIN DIAZ	NULL	78619	RST0670	TX	880
4861	MARCUS ANTHONY RAMSEY	Williamson	78634	MMN7391	TX	220
4862	KATIE ANN ZIEGER	Travis	78653	MTX4346	TX	604
4863	TYNEISHA MONIQUE KELLY	Travis	78660	PLX2330	TX	324
4864	RONALD L SALSER	Travis	78744	PPG1469	TX	518
4865	MARIA SANDRA DUCHENE	Williamson	78613	PFH7007	TX	277
4866	JOANNE BECK	Williamson	78717	NHY3726	TX	304



## CTRMA Prohibited Vehicles

4867	ROGER IVAN MORAN LANUZA	Caldwell	78616	LZL5567	TX	321
4868	AUBREY L RODGERS IIIABEL JORDAN RODGERS	Gillespie	78624	PYC4353	TX	686
4869	LUIS ERNESTO GUERECA	Bastrop	78621	KFK5919	TX	366
4870	CARMEN TOMESCU	Travis	78723	NPX1434	TX	253
4871	MAYA E MILO	Coryell	76522	DX1J964	TX	434
4872	JONTRAY HARRIS	Travis	78753	NSB4956	TX	245
4873	MARIA QUINTANA BERNARDEZSHEYLA ERANDI AVILA BLANCARTE	Travis	78724	NNL9764	TX	257
4874	JORDAN BERNARD TERRELL BROWN	Harris	77373	LCP3790	TX	643
4875	CHRISTOPHER ALLEN GRAHAM	Travis	78759	RNK7635	TX	651
4876	RUDY ALBERT RUIZ	Travis	78744	PLV8670	TX	391
4877	ARMANDO VARGASBRENDA DENISE ROBLEDO	Travis	78744	PFC3919	TX	576
4878	TRINITY BELLE WALSH	Williamson	78641	DW6X270	TX	550
4879	JEANNE MARIE FREY	Williamson	78642	1MYBP	TX	556
4880	COY W LECHOW	Williamson	78642	AK42256	TX	562
4881	MEGAN ASHLEY REYNOSA	Travis	78653	PZB7233	TX	606
4882	ALBERT J BROWN IIROBYNN ELIZABETH BROWN	Burnet	78611	MVC3167	TX	271
4883	GRAIG ALVAREZ	Williamson	76527	BKY9238	TX	348
4884	BRENDA VAN AMBURG MEDCALF	Travis	78645	NYV3506	TX	318
4885	JAMIE CRUMP	Travis	78653	MJL4770	TX	296
4886	CRISTIAN O HERNANDEZ GAYTAN	Harris	77093	PCY9291	TX	547
4887	JANIE GONZALES	Bastrop	78621	NFZ8708	TX	268
4888	REBECCA AYER VALLADARESJOEL ANTONIO VALLADARES	Travis	78753	MYR9434	TX	349
4889	CHAVELDA YVONNE TINNON	Travis	78758	NCG3389	TX	491
4890	ALEJANDRO JIMENEZ DAVILA	Travis	78741	PSK8068	TX	592
4891	WILMETRA ROBERSON	Travis	78741	NNM4740	TX	499
4892	TEXAS CONCRETE RESURFACING	Williamson	78634	LVR3953	TX	373
4893	ALICE NEVILL CROCKER	Caldwell	78661	NXM1156	TX	372
4894	WILLIAM WESLEY BOWENCHERYL MELISSA HALL	Travis	78745	KGS8345	TX	357
4895	CRYSTAL LYNN MANCILLA	Williamson	78642	RLK2535	TX	562
4896	ALEX ALLEN HENDRIX	Travis	78660	PSK6909	TX	534
4897	HECTOR LUIS PACHECO	Williamson	78664	PTH6624	TX	508
4898	SAMUEL VELA MORENO	Bastrop	78612	GCM8285	TX	569
4899	DAVID LEE NORWOOD III	Williamson	78642	RPJ2224	TX	517
4900	ANDREW CARL DECK	Williamson	78613	HYS7000	TX	255
4901	JIMMY CHUBAKA KIBUKA	Travis	78728	NNH2022	TX	265



## CTRMA Prohibited Vehicles

4902	CATHRINE ANN BUTLER	Bastrop	78602	LVD4156	TX	335
4903	ABDUL ROCKMANJUNICE ROCKMAN	Williamson	78626	JXD2138	TX	309
4904	PAUL STEPHEN TWITCHELL	Travis	78748	JYF8284	TX	326
4905	NATALIE NICOLE GONZALES	Williamson	78665	PGG1339	TX	507
4906	DANIEL HERNANDEZ MALDONADO	Travis	78753	JBN6126	TX	231
4907	LOREN ALLYSON CROOM	Travis	78759	CNK8755	TX	261
4908	YORLENI A LOPEZ ZALDIVAR	Travis	78744	PXL4443	TX	489
4909	BRIONNA LEIGH CRUZ	Hays	78640	NWR0812	TX	674
4910	LIANG CHIG	Travis	78704	JWH8077	TX	223
4911	KENT CHUL JAE CHO	Williamson	76574	MTB7525	TX	237
4912	HENRY MORENOMICHELLE COVARRUBIO	Williamson	78642	LHF3059	TX	369
4913	ISAAC SUNIGAMARIA RUIZ	Bastrop	78612	NNM2463	TX	392
4914	AUSTIN DEMOLITIONS DJ-HOMESINC	Travis	78760	PJK8305	TX	479
4915	BRIANNA BLAIR GUTHRIE	Burnet	78611	KMP3558	TX	485
4916	ZENAYDA MARISOL MELCHOR TRIGUEHECTOR ANIBAL CAMPOS GONZALEZ	Hays	78640	KGX9724	TX	318
4917	MIGUEL GONZALES	Williamson	78628	PFS5717	TX	313
4918	AUSTIN DELLINGER	Williamson	78664	NZB0391	TX	316
4919	SYLVIA RODRIGUEZ AMOSJOEL CERRILLO	Travis	78747	RHW0299	TX	458
4920	JOE MORALES	Bastrop	78659	DRM8081	TX	300
4921	SALVADOR MATTHEW ESTRADA II	Travis	78725	MSF0163	TX	237
4922	JULIA FLOREZ	Williamson	78634	MCZ7987	TX	236
4923	SERGIO GUADALUPE MARQUEZ	Williamson	78729	PPF5730	TX	572
4924	JEFFERY BRINKMAN	Grayson	75092	JVZ6269	TX	210
4925	MADISON N ELLIS	Hays	78666	FJB3948	TX	566
4926	DAVID GRIFFITHS	Bastrop	78602	NJR7101	TX	655
4927	CHARLES R BENNINGTON	Travis	78758	LBJ9689	TX	591
4928	AMY ELIZABETH ALVARADO	Hays	78610	RBV9078	TX	505
4929	DEON JEROME MOORE	Travis	78660	HHF0830	TX	244
4930	MICHELLE LYNNE WHITE	Bexar	78230	PFY0980	TX	668
4931	KEETLA INGERA	Travis	78660	PJV8751	TX	477
4932	SHOOWANA T BLANCHARD	Travis	78660	RHB8875	TX	705
4933	ALBERT CHARLES BLANCHE	Bastrop	78621	NTY6366	TX	478
4934	ALVIN EUGENE MOORE	Travis	78728	JBN3682	TX	330
4935	CELINA ZAMORA	Travis	78660	JVG8032	TX	341
4936	TONDALIER REVETTE OWENSTAYLOR ASPIN ANDRY	Bastrop	78602	MTB9925	TX	350



## CTRMA Prohibited Vehicles

4937	CALDWELL HAYS ESD 1	Hays	78640	1364032	TX	302
4938	RANDA HADEED FISH	Denton	76227	NMH6255	TX	371
4939	DONNIE BROWN	Travis	78653	RHS8374	TX	714
4940	FELICIA D MORGAN	NULL	70461	DLG3900	LA	653
4941	LAUREL LLOYD HEATH III	Travis	78741	NTY5736	TX	373
4942	ORLANDO RAY SHELBY	Fort Bend	77407	MVF2352	TX	636
4943	DECHAUN MIKAL REYNOLDS-GRICE	Travis	78753	KDS9091	TX	186
4944	JOHN MARK HELENBERG	Milam	76567	GR84ZJ	TX	315
4945	ANGEL MORA	Travis	78721	KCJ2272	TX	367
4946	BRADLEY DEE MORGAN	Hays	78640	FLS8259	TX	195
4947	BRONWIN SADAЕ SIMPSON	Travis	78722	NTY1432	TX	280
4948	ELIZABETH ASHLEY SERRANO	Travis	78653	NNL5857	TX	726
4949	NYESIA M DOMINGUEZ	Travis	78653	LBV8896	TX	706
4950	ROBERT LEE MILLIGAN	Williamson	78664	DJW3767	TX	252
4951	CALEB MICHAEL SPENCER	Bell	76502	LBB6393	TX	432
4952	MAYLENIS NUNEZ LEYVA	Travis	78752	NHX6843	TX	196
4953	ELIZABETH GUZMAN-PEREZ	Caldwell	78644	PJK7881	TX	351
4954	BETH GALLEY	NULL	82108	KLD6733	VI	215
4955	CLARISSA MICHELLE WRIGHT	Williamson	78626	RLG6347	TX	674
4956	TARRYTOWN BULIDERS ANDDEVELOPERS LP/ RICHARD MISCOE	Travis	78703	MKD7702	TX	464
4957	ROBERT JOSEPH MINJARES RIVERAROBERT JOSEPH RIVERA	Williamson	78613	NVG2674	TX	389
4958	TAYLOR DEASIA LOWERY	Bell	76542	NNC0546	TX	423
4959	RONNY AARON SMITH	Williamson	78634	FZW2157	TX	227
4960	HECTOR MANUEL PEREZ	Travis	78724	FSR2820	TX	477
4961	JORDAN DALYN HOLLAND	Travis	78702	MCX9095	TX	292
4962	LAZARO OLIVA HERRERARIUBEN RUIZ MARTINEZ	Travis	78660	KVL4879	TX	256
4963	SCOTT GREGORY GASKAMP	Bastrop	78621	NYZ0410	TX	365
4964	CHRISTIN SUE BUTLER	Travis	78734	NXJ2851	TX	238
4965	ANDREA ANGELA ROCHA	Bexar	78232	NDX7749	TX	654
4966	ANDREW CHARLES HUNTERSARAH ESTELLE HUNTER	Williamson	78642	MSD4562	TX	204
4967	MARDONIO FLORES	Travis	78741	MYR6927	TX	434
4968	MARIA ANTOINETTE REQUEJOMARISSA ENEDINA MARTINEZ	Travis	78702	LGT6332	TX	179
4969	MARCO SAUCEDO	Bastrop	78621	BH63466	TX	386
4970	JUAN JIMENEZ GUTIERREZ	Bastrop	78602	MXR0581	TX	190
4971	RICHARD WARREN NARDECCHIAGUSTIN CHRISTIAN NARDECCHIA	Williamson	78665	KNZ3239	TX	396





## CTRMA Prohibited Vehicles

4972	TX TOWING	Travis	78617	T1909K	TX	416
4973	JORJE LUIZ BARRERA	Travis	78660	RFF3641	TX	633
4974	ERIKA DLYNN SCOGGINS	Travis	78752	LBL0382	TX	575
4975	ASHLEY S BLACKWELL	Williamson	78641	RPK0982	TX	600
4976	JOHN ANDREW PEDEN	Van Zandt	75790	DGV9510	TX	336
4977	JUSTIN LEE CAMERON	Travis	78702	LDX8385	TX	232
4978	VALENTINA I SALAZAR RODRIGUEZ	Travis	78741	MND3767	TX	549
4979	JUAN ANTONIO PINEDA-OSUNA	Travis	78752	LGV6930	TX	452
4980	CLAUDE LEE YOUNG	Bastrop	78602	DSH5892	TX	317
4981	SONYA LYNETTE BOLDEN	Travis	78725	MKG3355	TX	255
4982	JOHN DALLAS DONOHOE	Williamson	78634	MSF1955	TX	665
4983	MEAGAN DANIELLE CLARK	Travis	78702	JDK1114	TX	490
4984	CHRISTOPHER KEYANTA KELLY	Travis	78754	LNJ9260	TX	213
4985	SANDRA MARTINEZ	Burnet	78611	LRY7043	TX	204
4986	SONYA/KAYLA LATRI BRANCH/ROUSE	NULL	78660	NGB3985	TX	299
4987	MATTHEW RENE BENITEZ	Bastrop	78621	NYD6143	TX	545
4988	AIDA MENDEZ AGUILAR	Travis	78744	NRM6689	TX	284
4989	VIVIAN J RODRIGUEZ	Williamson	78717	RFL7086	TX	201
4990	CHANCE RYAN OVERSTREET	Travis	78660	HZL3538	TX	535
4991	ANTUANETTE NICOLE TATUM	Coryell	76522	RFM1103	TX	716
4992	DENNIS CARROLL LIVELYAMBER MCCORMICK ANDERSON	Bell	76549	NFZ8537	TX	379
4993	AMBER TORRES	Travis	78728	NFZ9371	TX	387
4994	JOSE GONZALEZ VASQUEZ	Travis	78758	NVZ6372	TX	312
4995	RACHEL ANNE CRAIGPRESTON DEREK GARVIN	Tarrant	76137	NLJ6521	TX	390
4996	SHANNA SHANEQUA FELDER	Hays	78640	CYL3159	TX	429
4997	PRESTON BRANHAM WALL JR	Williamson	78634	NKM8795	TX	449
4998	CYNTHIA JACY HENERY	Williamson	78613	RTG2225	TX	477
4999	TRAVIS MICHEALL BAGLEYZAHYAH RAISA CLINTON	Williamson	78664	MHC2877	TX	293
5000	RAFAELA NICOLE MELENDEZ	Travis	78660	RTG3539	TX	578
5001	ETHAN MACLAIN KRIESE	Travis	78617	MBL9328	TX	480
5002	AZUSENA EMMA PEREZ	Bastrop	78621	NYH3019	TX	340
5003	STEVEN FLYNN GIBSON	Williamson	78641	RWN5050	TX	534
5004	ELIZABETH ANNE TURNER	Travis	78727	PBH0762	TX	473
5005	MIGUEL ANGEL JAIMEZ	Travis	78752	MYS7213	TX	650
5006	SHELBY LYNN CLARKSTANLEY CARL CLARK	Smith	75771	FBD2247	TX	359



## CTRMA Prohibited Vehicles

5007	JEANETTE ROBINSON	Travis	78728	JGN9357	TX	231
5008	CHET M GLASSCOCK	Burnet	78611	AH45413	TX	223
5009	ERIC MOJICA	Travis	78741	PWB3111	TX	612
5010	ETHAN RANEY JARMA	Williamson	76537	PSL4624	TX	608
5011	JASON COLE FURR	Smith	75707	KMM9859	TX	454
5012	ANDREZ PEREZ	Travis	78758	NZB3292	TX	405
5013	ERLINDA FELIX PEDROZADAVID MARTIN PEDROZA	Williamson	78681	KVP4231	TX	444
5014	JAMES ORTIZ	Waller	77445	MST3688	TX	517
5015	FELIPE SANTO VILLA	Travis	78719	PTN0860	TX	542
5016	GLENN EARL SMITH JR	Travis	78727	TRS60	TX	516
5017	SEAN MICHAEL LYNCH	Travis	78725	KJF5893	TX	335
5018	ALYSSA MARIE MORALES	Hays	78666	MWD5327	TX	576
5019	DAVID ANTHONY NORWOOD	Bexar	78244	LFR1864	TX	287
5020	NICOLE MAXWELL	Williamson	78665	NCG2337	TX	444
5021	JOEL ECHEVARRIA GAVILAN	Travis	78753	PSM0817	TX	609
5022	LESLIE ELIZABETH ERIN SHERWOOD	Travis	78753	MKV4475	TX	249
5023	SARA ILENE TRIBBLE	Bastrop	78621	LMZ1976	TX	335
5024	HALEY DUNSON SNIDER	Travis	78704	PCB0284	TX	245
5025	BRETT EUGENE RUDOLPH	Bastrop	78621	LMZ2140	TX	629
5026	JOSE EUSTAQUIO BECERRIL GARCIA	Travis	78753	JLK7498	TX	212
5027	JAIME ANTONIO SIFUENTEZ-RABAGO	Travis	78660	KVM4372	TX	523
5028	TAYLOR ALEECE CHRISTIAN	Bastrop	78621	LMJ6791	TX	773
5029	EDDWINA FLOWERS	Travis	78652	FMY2601	TX	554
5030	KENNETH REID MOLLER	Williamson	78626	MGP0142	TX	201
5031	JOVAUGHNA SIMONE CHAMBERS	Travis	78660	PWB4385	TX	540
5032	JOSHUA GLEN CHRISTIAN	Wood	75410	1L68293	TX	126
5033	RANCE BERNARD SIMPSON	Williamson	78641	NTY1439	TX	401
5034	JAMES BENNETT BOLTON	Williamson	78641	JYD3085	TX	324
5035	ANTONIO FLORES JR	Caldwell	78648	MRX6277	TX	274
5036	DOUGLAS GORTON	Bastrop	78621	LGT8494	TX	320
5037	JUAN CARLOS OLVERA BALDERAS	Travis	78744	RHS3056	TX	605
5038	LINDSAY GOSSETT	Williamson	76574	DKG2214	TX	266
5039	JOSEPH STERLING JOHNSON	Travis	78758	PZB5676	TX	609
5040	MARTIN BLAKE BUSTOS	Williamson	78613	MHB6476	TX	296
5041	ALEXANDRA CHARLES KLEIMAN	Hays	78737	NXK8309	TX	334



## CTRMA Prohibited Vehicles

5042	ADALBERTO JAIMES JR	Williamson	78634	MHX0972	TX	205
5043	ROY EUGENE JONESJULIAN RAY CERVANTES	NULL	78161	GCZ6771	TX	330
5044	SARAH BETH SPILLER	Williamson	78641	KLV3735	TX	584
5045	RICHARD HERRARA	Williamson	78665	LJZ7701	TX	455
5046	HELEN MARIE WHITLEY	Travis	78617	JVM9897	TX	255
5047	LAUREANO GOMEZ GARCIA	Nacogdoches	75961	GYB3112	TX	355
5048	MELINDA DARNELL JONES	Williamson	78665	LFC4693	TX	215
5049	FREDERIC C. ROLAND	Caldwell	78644	PLW8284	TX	369
5050	CURTIS HOOPER	Williamson	78717	KGJ6699	TX	536
5051	JOSEPH LAWRENCE CAREYHEIDI JANE CAREY	Travis	78660	RGW3586	TX	381
5052	MISTY MICHELLE ELWESSRICKY NEAL PEARSON	Williamson	78642	NLK8508	TX	299
5053	JORGE SALOMON LOPEZ GARCIA	Travis	78728	NLW4785	TX	449
5054	MATTHEW RENE NASHAMANDA KAY MCCLUER	Fort Bend	77477	NCK6235	TX	414
5055	LAURI ANN BOWDEN	Smith	75707	GZT1795	TX	567
5056	JOSEFINA PEREZ SOZA	Travis	78741	KBZ1460	TX	603
5057	AUSTIN JAMES MARKMAN	Williamson	78628	MYR9110	TX	342
5058	ZAVANAH BRITTANI ORTIZ	Bastrop	78621	LNW3684	TX	280
5059	DAVID RYAN HAIR	Hays	78610	MSJ1970	TX	382
5060	JOEL J ARAGUZGLADYS ANN ARAGUZ	NULL	20657	DAGUZ	MD	317
5061	ZACHARY STEVEN JOHNS	Travis	78726	PWF4360	TX	491
5062	MIRIAM M CAVAZOS	NULL	78046	LFK3571	TX	301
5063	ENRIQUE FLORES	Travis	78758	NCF6677	TX	407
5064	SAMUEL ISHMEN DAVIS III	Travis	78741	PLW9722	TX	311
5065	ELIJAH FELIX GUADARRAMA	Travis	78660	NXM5101	TX	326
5066	JENNIFER GARZA	Williamson	78613	HMC1433	TX	268
5067	MARVIN LADELL THOMPSON JR	Travis	78724	NRM5053	TX	256
5068	DAKOTA LEE PARKS	Travis	78741	MYS4555	TX	617
5069	ALEXUS JUAREZ	Hays	78610	JYV7392	TX	278
5070	DERRICK BAL THAZAR	Travis	78617	NRL8312	TX	541
5071	ROBERT HARRISON CHAMBERS JR	Travis	78731	LDZ1989	TX	211
5072	SPENCER EPLEY	Travis	78757	BV50587	TX	261
5073	JUAN ROREL SANTOS	Travis	78617	RLF3309	TX	336
5074	JEFFREY MICHAEL GREER	Williamson	78641	KSR6000	TX	336
5075	ELIZABETH MOLINA	Travis	78745	LHP9920	TX	247
5076	TREY SHONKWILER	Brazos	77840	MZD6277	TX	523



## CTRMA Prohibited Vehicles

5077	TONY CORNELIUS BROWNMONICOLE LYNETTE BROWN	Travis	78660	MLP3663	TX	238
5078	CHRISTOPHER JAMES LACY	Coryell	76522	PGL1505	TX	503
5079	NELLY ESTEFANIA CAVAZOS	Travis	78752	PKZ6998	TX	372
5080	SEAN TIMOTHY GROTE	Travis	78744	MXR3807	TX	292
5081	GISELA METCALF	Williamson	78681	CT7X516	TX	602
5082	JAMES ALAN SMAJDEK	Travis	78645	RCM7870	TX	564
5083	JOHN RODERICK TABRONJOHNICE GRAY TABRON	Williamson	78641	PVV2388	TX	498
5084	MATTIE MAE ROWLAND	Williamson	78641	MTX9996	TX	586
5085	MONIQUE YVETTE AMAYA	Williamson	78665	HTM7822	TX	403
5086	LEONOR URVINA GOMEZ	Travis	78617	SDH1998	TX	634
5087	KOBREYAH JACQUEE FLOWERS	Travis	78617	RZL2446	TX	689
5088	BELINDA LIANE GARNER	Travis	78752	PWB6400	TX	588
5089	CARLOS GEOVANY LARA	Travis	78617	T1906K	TX	256
5090	PHILLIP RAGEN WHITE	Jefferson	77651	PSP5240	TX	594
5091	DOMINICK DANIEL CASTRO	Williamson	78681	NTY0447	TX	624
5092	TIKA ARTIS	Williamson	78641	SLIM88	TX	536
5093	DAVID REYES	Travis	78653	LXG2501	TX	197
5094	DELMA B MARQUEZANDRE R MARQUEZ	Bastrop	78602	LJZ3564	TX	334
5095	DOUGLAS LEON ELLISDEANA PARKER ELLIS	Tarrant	76001	MRW8496	TX	185
5096	SAGE FLORES	Williamson	78665	RDR0806	TX	319
5097	HANNAH LOVE SOUTHWORTH	Williamson	78729	RTL9619	TX	408
5098	CHRISTIE SAUCEDO	Hays	78640	FZH6580	TX	291
5099	SHEILA BROWN WAGNER	Smith	75762	MWF4779	TX	298
5100	CHRISTIN MICHELLE ANGIKASA	Williamson	78613	JGN9496	TX	519
5101	DESARAE DESHAUN MCCULLOUGHCHRISTOPHER RAULANDO IBARRA	Travis	78753	MHC0128	TX	273
5102	JOHN MONTOYA	Bastrop	78602	NXL9520	TX	376
5103	FELIPE LUZAEAGA BANUELOS	NULL	78617	RHV8712	TX	598
5104	WHITNEY YVETTE DANIEL	NULL	78648	PXZ1580	TX	493
5105	JOSE HERNANDEZ URIBE JR	Hays	78610	JMF9794	TX	165
5106	HOLLI ELOISE ROBERTSON	Williamson	78641	RFG6842	TX	439
5107	OSCAR RAMIREZ BUSTOS	Bastrop	78612	RFG2050	TX	658
5108	JOSE FANUEL VENCES LUNA	Travis	78723	MKW3661	TX	534
5109	MAYRA MARGARITA RODRIGUEZ	Travis	78754	PPK0812	TX	612
5110	JOSHUA NOEL HERNANDEZ	Williamson	78634	NKY6223	TX	392
5111	CHRISTI LYNN HOOVER	Williamson	78630	JVM6445	TX	186



## CTRMA Prohibited Vehicles

5112	BOBBY JOE DENSON	Williamson	78626	KLG8588	TX	212
5113	LETITIA DENISE ROBINSON	Travis	78724	PJK6544	TX	453
5114	KENNETH DALE SCHAPER JR	Washington	77833	RNZ7776	TX	670
5115	AARON RENDON	Travis	78747	MRC3245	TX	323
5116	MICHAEL RAY HAGGERTON	Lampasas	76550	LTY6588	TX	668
5117	TED ALAN PHILIPPUS	Bastrop	78621	MBD7096	TX	280
5118	ANTONIO SUCHITL GONZALEZNATALLY CORTES	Travis	78723	PTN4612	TX	569
5119	CELESTE ELIZABETH BRIGHAM	Williamson	78634	KVC6228	TX	291
5120	ASHLEE MARIE ARREDONDO	Hays	78610	PFP5367	TX	366
5121	JEREMIAH FIDEL AREVALO	Travis	78744	RTF9207	TX	623
5122	JESSE TREVINO	Travis	78752	KNP4096	TX	227
5123	TIMOTHY STEVEN BLACKARD	Travis	78653	NRM4741	TX	449
5124	MA SOLEDAD JAIMES LOPEZLEONILA LOPEZ AVILEZ	Travis	78744	NDP4739	TX	319
5125	BRANDON MICHAEL MCBRIDE	Harris	77084	PMF9428	TX	595
5126	TODD ANTHONY MCCRACKEN	Williamson	78628	NLJ8426	TX	248
5127	ISRAEL RECILLAS	Bastrop	78612	MKW8715	TX	309
5128	OLORUNTOBI ABDUL M OLATINWO	Travis	78730	JYW3406	TX	209
5129	GERHARDT HAROLD BRAUN JR	Bastrop	78612	PVF8442	TX	506
5130	BOBBIE DEE FARRAR	Travis	78744	GVK7085	TX	262
5131	ISABELLA MARIE DARLENE NELSON	Travis	78744	NGC4249	TX	360
5132	JESSICA LYNN FISCHERJERARD JOSEPH LOVELL	Travis	78660	JRG0036	TX	497
5133	ALEXA ROLINGSON	Travis	78744	DR8W128	TX	275
5134	BRANDON PRIMUS NJOKUASHLEY NICOLE NJOKU	Travis	78724	LZR2328	TX	521
5135	SARAH MARIE BANGLE	Henderson	75758	LKJ3636	TX	354
5136	THOMAS KYLE ALLENREBEKAH DENISE BLAUTH	Smith	75757	NVC7214	TX	398
5137	CARLY ANN TOAL	Bell	76501	KLG4540	TX	198
5138	LATOYA NICOLE JACKSON	Williamson	78664	PWB3655	TX	537
5139	JUAN FELIPE GUAJARDO	Williamson	78664	LKD2464	TX	428
5140	CHARLES ALEXANDER REAGAN	Williamson	78642	JWH8631	TX	364
5141	ASHER DANIEL LATHROP	Travis	78660	NYZ9078	TX	240
5142	JORGE MARTINEZ	Travis	78754	NVF5156	TX	583
5143	SARAH ANNE FISCHER	Travis	78734	MZB9193	TX	255
5144	SHAWNTE TORRES	Bastrop	78957	NWB0801	TX	405
5145	MAKENNA KATLYN JOHNS	Williamson	78626	NHX9540	TX	198
5146	REYNALDO RAMIREZ JR	Jim Wells	78333	NJR0424	TX	397





## CTRMA Prohibited Vehicles

5147	KHRISMAR GONZALEZ BETEMIT	Williamson	78613	CNH5447	TX	444
5148	LUZ ELENA QUEZADA GARCIA	Bastrop	78621	SCL1026	TX	288
5149	SABRINA CAIROTERRANCE CAIRO	Travis	78660	LXD8989	TX	442
5150	RACHEL CARRIE MARTIN	Travis	78660	NCD6788	TX	203
5151	LATONYA HILL SHERRELL	Travis	78653	PJL6520	TX	520
5152	PEDRO MANUEL CERVANTES JRESBEIDA ARELLANO	Travis	78744	RLF4469	TX	622
5153	SEFERINO HERNANDEZ PEREZ	Travis	78727	MYS2598	TX	337
5154	EMILY FRANCES LUNG	Hays	78640	PFR1226	TX	466
5155	MARIA ISABEL RODRIGUEZHUMBERTO RODRIGUEZ	Williamson	78642	LMJ8074	TX	468
5156	ROXANNE LOPEZ HERNANDEZ	Williamson	78665	MLP7456	TX	222
5157	STACEY ELIZABETH ODENERIC TODD WHITLEY	Caldwell	78644	PRP5261	TX	396
5158	NANCY LEE ALEMAN	Harris	77375	PJK7545	TX	465
5159	MILA RAIN QUINTANA	Williamson	78613	PKZ3191	TX	343
5160	ERIC NORTONDONNALYN NORTON	Smith	75709	BTJ6127	TX	199
5161	JOHNATHAN COX	Bastrop	78621	P1UMBR	TX	328
5162	ADAN CARBAJAL	NULL	78620	PTR5757	TX	461
5163	JUAN CARLOS GARCIAKIMBERLY SUE GARCIA	Williamson	78633	FCX0816	TX	336
5164	OMAR CURTIS FEEMSTER	Travis	78702	4HVMN	TX	552
5165	JOHN WALLACE BYRD	Bastrop	78612	NZB2488	TX	364
5166	BRITTNEY NICOLE BILBO	Jackson	77991	PJY9622	TX	560
5167	PHYLLIS LATRICE GLASCOE	Williamson	78729	PLY1421	TX	638
5168	ASHWANA ELIZABETH BARRETT	Travis	78744	MCH6036	TX	298
5169	HAROLD GUTIERREZ	Travis	78724	RHS8296	TX	953
5170	ROBERT MARSHALL SHANNON	Jefferson	77640	NJN7455	TX	555
5171	SERAFIN D CAMPOS ANDRADEADAM JESUS JARAMILLO	Hays	78640	PTN7907	TX	580
5172	ANA LIEN VENTURA RODRIGUEZ	Travis	78617	PTN5273	TX	469
5173	DANIEL LEAMON HANNA JR	Wood	75497	NTS2452	TX	295
5174	ABUNDIO NEAVE AGUERO	Caldwell	78644	KYM6335	TX	235
5175	DALE ROBERT CRAWFORD	Williamson	76574	HYS6283	TX	356
5176	SHERMAN LAMARQUE COLLINS	Travis	78753	MSD7927	TX	462
5177	JA MAA EVANS	Caldwell	78644	NFP6245	TX	404
5178	MARIBEL MUNIZ	Travis	78724	MJF5431	TX	206
5179	ELLIOTT TAYLOR	Milam	77857	LGK7029	TX	464
5180	KEAGAN SCOTT FOSTERSAMANTHA LEANN CARUTHERS	Williamson	78626	PYB5542	TX	663
5181	JENNIFER GONZALEZ GUSMANJORGE ESTUDILLO-SALGADO	Travis	78754	RNJ4227	TX	587



## CTRMA Prohibited Vehicles

5182	LAURA ANN CHARRIEZ	Caldwell	78644	PGL0923	TX	390
5183	DAVID STEPHENS III	Travis	78653	GOK4RT	TX	692
5184	JANIE SPEARS	Travis	78660	BRJ4531	TX	255
5185	ANGELA KELL FULLERRYAN MICHAEL FULLER	Travis	78727	GSM4569	TX	245
5186	OSCAR GAMEZ	Hays	78640	NDP7443	TX	269
5187	CONSTANCE LEEANN WOODS	Travis	78753	PLW0438	TX	394
5188	LESLIE ALEXANDRA VELAZQUEZDAYSHUS SEAN SHANKLIN	Bell	76542	PVN1994	TX	614
5189	EMILY IDA EARNEST	Williamson	78641	RNG2669	TX	574
5190	GRACIELA GONZALEZJUAN JOSE VASQUEZ	Williamson	78634	LRH8785	TX	422
5191	KORI SADIE LYTLE ROBERT CHRISTOPHER LYTLE	Fayette	78941	NPX7018	TX	432
5192	BOBBY DON HANNA JR	Williamson	78642	PLW2975	TX	387
5193	ASHLEY ALEXANDRIA TUMLINSON	Travis	78754	KBZ2197	TX	743
5194	CESAR ALDAMA HERNANDEZ	Travis	78746	NYZ4076	TX	357
5195	JAMES POLK ROLAND DESIREE SYMONE ROLAND	Caldwell	78644	PYK7208	TX	555
5196	JASENT RODRIGUEZ JR KAYLA QUINTANILLA RODRIGUEZ	Hays	78640	PCG7345	TX	363
5197	SETH ANDREW UNDERWOOD	Hays	78620	HTN0217	TX	181
5198	DANICA S WILLIAMS JOHN L SHELTON	Coryell	76522	HJH5060	TX	505
5199	DENISE TREVINO LOCKRIDGE	Williamson	78641	PPM6330	TX	521
5200	MICHAELA RENAE GAMEZ	Hays	78610	KYS8255	TX	448
5201	SHARON ANN YVONNE JONES	Travis	78753	HVC5942	TX	200
5202	RENE ALVARADO	Travis	78704	PPF6672	TX	655
5203	BRAYAN ALEXANDER COREA BARRAZA	Travis	78753	PJL0545	TX	413
5204	MARCOS LEONEL NEQUIZ MONDRAGONANA KAREN RODRIGUEZ HERNANDEZ	Williamson	78664	LZR5504	TX	294
5205	GUADALUPE GARCIA MORENO VICTORIA MORENO	Travis	78617	RSC9833	TX	800
5206	DEBRA D LEE	Travis	78691	MZD2218	TX	298
5207	CARLOS ISA SALDANA JR	Travis	78747	NHY1967	TX	475
5208	REBECCA MEGAN THOMPSON	Travis	78748	DM4K545	TX	355
5209	DANIEL GONZALEZ CYNTHIA BARTOLO GONZALEZ	Travis	78708	PFC4988	TX	542
5210	KEVIN ANDREW HIBBS	NULL	37917	NMK6495	TN	342
5211	FANNY MENDOZA	Williamson	78641	NNM1968	TX	333
5212	ALAN HARVERD LEBARON STUBBS	Williamson	78628	PJM1463	TX	557
5213	TRACY CHRISTOPHER HAYWOOD	Williamson	78634	MKG1490	TX	245
5214	CATHERINE POWELL	Travis	78750	SBY2889	TX	294
5215	DAPHNE E MARTIN-BUHRDORF	Travis	78748	KDT4337	TX	339
5216	SHEILA NSIDINANYA JOHNSON DARRELL DWYANE JOHNSON	Travis	78714	LCB1215	TX	440



## CTRMA Prohibited Vehicles

5217	MICHAEL WAYNE ALEXANDERCHARDONNAY JACKEE NICHOLAS	Williamson	78634	RHW0615	TX	752
5218	STEPHEN C REVEILE	Bexar	78251	JRT9637	TX	566
5219	MONICA ANN CASTILLO JOSE SABAS CASTILLO	Travis	78653	RFF9790	TX	879
5220	SAMANTHA KRYSTLE RODRIGUEZ	Hays	78666	LVL0605	TX	413
5221	CATINA LYNN MORENO	Hays	78666	KVP7487	TX	328
5222	JUAN RODRIGUEZ ARCECYNDY RODRIGUEZ	Travis	78727	LVL3648	TX	292
5223	SCOTTY MARTINJENNIFER MARTIN	Hays	78640	NFW7733	TX	391
5224	CLINT GARNER SMITH	Hays	78640	LZP1952	TX	618
5225	RAYMOND SCOTT TORRES	Travis	78747	LFL7755	TX	306
5226	MAYRA CARRILLO SIFUENTES	Harris	77077	PBX5672	TX	369
5227	ANDREW PENA GONZALES	Travis	78653	RGC2582	TX	674
5228	JOSE LUIS VERGARA AGUIRRE	Travis	78721	MBG2033	TX	383
5229	GERONIMO LEWIS PEREZ JR	Hays	78640	MVB7380	TX	197
5230	MAX ALAN KNOXAUSTIN NOAH KNOX	Williamson	78628	RNK5679	TX	583
5231	PILAR ELENA VILLENEUVE	Williamson	78641	KBM7856	TX	461
5232	ANTONIO TELLO JR	Harris	77433	NVK2091	TX	509
5233	BRITTANY ELIZABETH REINSCH	Travis	78747	NRL3152	TX	546
5234	MAYRA TREJO	Travis	78752	MYR6634	TX	499
5235	WESLEY TODD DAVIS	Bastrop	78602	PDS0606	TX	333
5236	AYMAN HASHEM SHATTORY	Williamson	78664	MHD2083	TX	413
5237	DANEYELLE R FRANCIS	Bastrop	78602	NGB9110	TX	508
5238	ACACIA M FITZGERALD	NULL	76621	PXR5568	TX	844
5239	BRIAN JOHN MINNER	Travis	78750	JJF0821	TX	205
5240	JOE DEAN DOLLINS	Williamson	78613	DJ2N904	TX	462
5241	DANIELLE STARR DUGAN	Bastrop	78957	NKP8292	TX	297
5242	BRITTANY ELIZABETH HOFFMANN	Hays	78640	PSK0121	TX	516
5243	CLARISSA G VELASQUEZ SAGASTUME	Travis	78617	NDP3760	TX	802
5244	NATHAN ROBERT BAUMGART	Travis	78726	LZP9299	TX	351
5245	CRAIG EDWARD STRAKER	Travis	78759	PMW1595	TX	770
5246	MARIA GRICELDA RUIZ	Hays	78610	LKT9004	TX	303
5247	RAYMOND HENRY BOUMAN	Cherokee	75766	MLB3982	TX	295
5248	ASHLEIGH JANAE KANADA	Bastrop	78602	NTM5423	TX	328
5249	STEPHANIE F MOORE	Travis	78660	LMP6652	TX	484
5250	BRANDON ALEXANDER PLUMMER	Williamson	78641	NXJ4794	TX	316
5251	DEAN STAFF	Travis	78735	MNZ5678	TX	204



## CTRMA Prohibited Vehicles

5252	CORNELIUS G GLOVER III	Williamson	78613	MKG2074	TX	281
5253	JUSTIN DRAKE HINOJOSA	Montgomery	77384	NHF7081	TX	284
5254	MECAJAH KAHLIL SWINDLER	Travis	78749	DLG8985	TX	346
5255	MARIA CRISOSTOMO HILL	Travis	78725	PJK5339	TX	487
5256	HALEY GAIL PACEBARBRA MARIE PACE	Travis	78726	NWS2361	TX	449
5257	MASON CHAPMAN FRIOU	Travis	78731	LBT7405	TX	308
5258	J AND I TIRE SERVICE JULIO PADRON TORRES	Travis	78747	GRB2244	TX	847
5259	DUSTY JAMES PHILLIPS	Smith	75707	DTX1241	TX	450
5260	CRISTIAN URQUIDI	Travis	78748	MCJ1734	TX	382
5261	BOBBY STONE TIMMONSCHRYSTY JOHANNA TIMMONS	Kerr	78028	MCX8550	TX	390
5262	JUSTIN SHANE LONG	Williamson	78641	DNC6855	TX	195
5263	LUIS H DON JUAN HERNANDEZ	Travis	78653	KNY8893	TX	727
5264	JUAN G TORRES NERI	Bastrop	78612	KPR9501	TX	477
5265	NESTOR P LEON	Caldwell	78616	JLK2165	TX	242
5266	FAUSTINO ROMERO	Hays	78666	HZK9592	TX	445
5267	TAWNIA DENISE MINTERDEREK CHARLES MINTER	Travis	78660	PSL6089	TX	585
5268	DOMINGO ALMAGUER JR	Travis	78758	FVX8051	TX	211
5269	AMBER DAWN SELLERS	Caldwell	78616	MMX2102	TX	225
5270	CHELSEA BROWN	Travis	78738	NNM3787	TX	427
5271	MONICA ALEXANDER	Williamson	78641	PCB9845	TX	293
5272	DONOVAN EUGENE FORD	Travis	78745	KFW5515	TX	347
5273	SAMUEL NAVARRO TIPPETTSEVANGELI CARDENAS	Waller	77423	MKD9568	TX	270
5274	ALEJANDRO GOMEZ	Bastrop	78612	LCB0780	TX	265
5275	STANLEY ANAYOCHI ANYANWU	Travis	78759	PFR3818	TX	390
5276	MELISSA FELKNER	Williamson	78626	GYS7067	TX	411
5277	PLUMB MASTERS INC.	Williamson	78681	JRG8892	TX	596
5278	SHARON LYNETTE THORPE	Williamson	78630	GWZ3343	TX	256
5279	JOSE SANTOS PINEDA	Bastrop	78621	PFY0205	TX	489
5280	JUSTIN DALE DEASON	Wood	75773	NWH0303	TX	266
5281	DAMONE CHARLES WILLIAMS	Williamson	78717	NYH2099	TX	489
5282	NICHOLAS ALAN MILLERBERNADETTE MICHELLE HOLDEN	Williamson	78634	PWF4293	TX	451
5283	DELMA YOLANDA HERNANDEZARRIAGA	Travis	78724	MCJ1345	TX	209
5284	MARYSAURA GABRIELLA MARROQUIN	Travis	78726	MTR3539	TX	466
5285	AURELIE DJANG	Travis	78745	NDR0928	TX	387
5286	MELISSA MARIE MERSCHAM	Bastrop	78612	FZV8865	TX	289



## CTRMA Prohibited Vehicles

5287	JACK EARL DIETRICH	Travis	78759	RCM5024	TX	659
5288	LILY KATE JOHNSON	Bell	76534	PCJ3062	TX	559
5289	EVER OSORIO GONZALEZ	Williamson	78664	MZD2610	TX	193
5290	JENNIFER SUE STEWART	Travis	78748	CGL0925	TX	379
5291	SHANE JOSEPH CHRIST	Hays	78640	PWY1542	TX	249
5292	LEE A MCGRAW	Bexar	78228	NKR8782	TX	509
5293	HECTOR DELAGARZA	NULL	75173	NCV5163	TX	181
5294	KHIRY AKEEM JACKSON	Travis	78653	NDP9452	TX	255
5295	PEYTON BRICE POPP	Lee	78942	RFN7896	TX	542
5296	ISSAC JR MCCULLOUGH	Travis	78617	RBW2594	TX	490
5297	LUCRECIA SHANTEL WHITE	Travis	78725	LRR0681	TX	193
5298	JUDITH ANNE KIELYFREDY RODRIGUEZ	Travis	78725	NKY8798	TX	275
5299	BILLY TYLER POWERS	Travis	78736	KVM1145	TX	394
5300	LAURA ANGELIC DEMPSEY	Travis	78645	LYC4769	TX	201
5301	TINESHA SHYRELLE DURR	Travis	78753	NCF0874	TX	347
5302	JOHN ALBERT RUIZ II	Williamson	78665	RWT8214	TX	668
5303	THAT1PAINTERLLC	Williamson	78642	NGC1760	TX	670
5304	KAYLYNN PENARAINEL MARTINEZ DENIS	Lee	78942	RBW5364	TX	688
5305	LEODAN BERITAN	Travis	78727	MHB9519	TX	444
5306	RACHEL DALEY	Williamson	78665	MSX5252	TX	271
5307	MICHAEL JOSEPH BLAIRHEIDI LEE BLAIR	Williamson	76574	NCL2009	TX	818
5308	JUAN H CONTRERAS JRANGELICA MARIA CABRERA ALEJO	Caldwell	78616	KYV5755	TX	221
5309	SKYLAR AZA SMITHMARY ALICE HISBROOK	Travis	78744	RNM4636	TX	606
5310	JIMMY JAMES FELIX JRERMA HARDEMAN FELIX	NULL	76548	LKB0210	TX	372
5311	JANAE LACOUR DUNN	Williamson	78641	KDB2068	TX	479
5312	DADRIAN TA VOY WHITLEYRONNIE SHELBY JR	Travis	78653	MHC5480	TX	676
5313	JORDAN ELIOT GOODE	Bastrop	78957	HBR3597	TX	581
5314	ELIZABETH VELA AYALATERESITA VILLANUEVA GOVE	Travis	78653	KVS2381	TX	684
5315	DANIEL MARTINEZ-HERNANDEZ	Travis	78617	MTX4530	TX	378
5316	HANNAH ELISE HOLT	Travis	78728	PYY7121	TX	477
5317	JORGE ALBERTO HERNANDEZ	Travis	78758	RBX1688	TX	629
5318	HALLEY BROOKS	Williamson	78634	CXC5740	TX	486
5319	GLORIA RODRIGUEZ GONZALEZ	Travis	78744	NKY0174	TX	285
5320	TERREL BLAKE DOMINIQUE CLEMONS	Travis	78721	MMZ0780	TX	304
5321	ASHLEY SHNEQUA JOHNSON	Williamson	78613	RWJ1406	TX	510





## CTRMA Prohibited Vehicles

5322	RAMON A MAYORQUIN-PACHECOSAMANTHA MARIE POLVADO	Bastrop	78612	PLP8896	TX	347
5323	KRISTOFER JON EREK SALAZARMAYRA ALEXANDRA BUTANDA RICO	Bell	76502	PDZ2088	TX	617
5324	VICTORIA CATRINA CHANCE	Guadalupe	78156	JDP4056	TX	175
5325	PATRICIA IRENE MENDEZ	Hays	78610	NCG1296	TX	276
5326	OSCAR OVIDIO MEJIA HERNANDEZ	Travis	78724	PJK7318	TX	378
5327	SHAWN Z JOSEPH	Williamson	78664	JRH3776	TX	217
5328	LUIS ALEXANDER BONILLA TURCIOS	Travis	78719	PPF7339	TX	272
5329	LORRAINE JORDAN CLOUSECOURTNEY LORRAINE BALDWIN	Ellis	75165	MKD6831	TX	766
5330	MATTHEW DWAIN SANDERS	Travis	78702	KTN2445	TX	396
5331	NICKOLAS ALEXANDER DESHAYJAZZMYNE KARREAN DESHAY	Bastrop	78612	PVF8446	TX	511
5332	JAZMIN FERNANDA LIMA GONZALEZ	Travis	78660	LBV7918	TX	216
5333	KORY ALLEN FELDT	Travis	78741	RBX4155	TX	543
5334	HOA SOLUTIONS	Bexar	78251	KLG9799	TX	203
5335	JONATHAN BAGGETT	Travis	78745	KSF1222	TX	412
5336	SUE LINN ROBLEDO	Jefferson	77651	PCJ7188	TX	422
5337	LUIS FERNANDO ALVAREZ MARTINEZ	Travis	78750	DRJ4188	TX	216
5338	ROXANNE GARCIA	Travis	78724	RLF3502	TX	701
5339	MARIA ANURAG REDDY BASANI	Williamson	78613	NRM1397	TX	622
5340	NICHOL CHEREE PHAM	Williamson	78665	PWB2656	TX	500
5341	MATTHEW DONALD LONG	Travis	78725	FVX6310	TX	299
5342	EJAVISHA TAYLOR	Williamson	78665	NLH9235	TX	525
5343	RYAN KAREL JEAN MARCELIS	Travis	78723	RLF0782	TX	662
5344	JANICE ELAINE CARRINGTON	Travis	78721	LZR3556	TX	438
5345	BRADLEY CHASE BREWSTER	Bastrop	78612	KVM9679	TX	357
5346	ERIC DESHAWN FISHER	Travis	78721	RLF9225	TX	582
5347	JAMES NICHOLAS NAIL	NULL	99141	GN83ZX	WA	350
5348	JEREMY DREXEL SIKES	Travis	78722	PZN9032	TX	504
5349	YESSICA BELLO-ALARCON	Travis	78753	MSD2592	TX	562
5350	DAVID JOHN TUIITE III	Travis	78660	PZB6345	TX	392
5351	CLARE BRIDGET WOLF	Travis	78645	8RRHF	TX	234
5352	SAVANAH PAIGE SULLIVAN	Williamson	78642	PLW0921	TX	388
5353	BRENFRED JAY WILLIAMS	Victoria	77904	JCY0160	TX	238
5354	DARRYL WINSLOW CALVIN	Hays	78640	BT66920	TX	289
5355	HECTOR MEDINA	Travis	78757	CFV5677	TX	326
5356	MICHAEL SLOAN ENOX	Lampasas	76550	NXR6781	TX	594



## CTRMA Prohibited Vehicles

5357	PAUL ANTHONY GARCIA	Williamson	78664	PBF7527	TX	448
5358	JASON LEE SACKETT	Williamson	78626	MND3619	TX	427
5359	DANIEL RIVERA GARCIA	Travis	78617	RFF7433	TX	498
5360	MATTHEW ALSTON CARROLL	Travis	78731	RCM7149	TX	564
5361	LANCE MICHAEL SANDERS	Tarrant	76016	KVP9754	TX	405
5362	TEXELITE SPORTS LLC	Travis	78731	LRJ6791	TX	229
5363	JESUS EDDIE GARCIA	Williamson	78665	NYY6086	TX	441
5364	ALYSSIA NICOLE GARZACECILIA AMBERLYNN MONTALBO	Travis	78752	MKW8562	TX	264
5365	JESUS PRISCO MARQUEZ	Bastrop	78621	RRZ0699	TX	845
5366	YSA MOHAMMAD	Williamson	78681	HLZ9041	TX	334
5367	RICARDO TANE WARD	Travis	78702	MHC7494	TX	340
5368	FRANCISCO XAVIER ENCERRADO III	Travis	78741	MWT9677	TX	850
5369	SARA PENG	Travis	78704	LXF0305	TX	557
5370	HERIBERTO ALVARADO MONDRAGON	Travis	78761	PTN1031	TX	558
5371	KIMBERLY MICHELE HERNANDEZ	Travis	78653	LXX4157	TX	505
5372	SIERRA NICOLE CARTER	Travis	78747	RPT4514	TX	581
5373	LEONEL ARMANDO TORRES	Travis	78758	RFG3212	TX	648
5374	JOEY CASTRO	Williamson	76574	FMX7365	TX	219
5375	PAMELA T ADAMS	Bastrop	78621	NDP8937	TX	750
5376	TEXAS STATE UTILITIES INC	Tarrant	76140	PZV9619	TX	330
5377	JASON CORD HILL	Williamson	78634	B17230J	TX	247
5378	ELIZABETH ANN HERNANDEZANTONIO FLORES	Travis	78728	GGW1223	TX	212
5379	GEORGE NEHER	Comal	78132	BPL3869	TX	199
5380	ANDRE VENDRELL ADAMS JR	Travis	78753	LJZ7646	TX	397
5381	GUADALUPE ROA	Travis	78617	FTD7342	TX	347
5382	MAHECOR JAANEY FAYE	Bastrop	78612	LWN3118	TX	446
5383	TEDDY J THOMAS JR	Bastrop	78621	FYP5509	TX	535
5384	JUAN LANDINLUCY PEREZ	Bastrop	78621	5PPFN	TX	255
5385	STEPHAN ROB HUMPHREY	Travis	78752	NGB7947	TX	492
5386	JAVIER ALEJANDRO MEZATURRUBIATES	Travis	78744	MSD9306	TX	593
5387	ALEXANDRIA PLASKY DAVIS	Travis	78660	RBZ6516	TX	778
5388	JOSE ALBERTO GONZALEZ SANTOS	Travis	78758	GNB0026	TX	351
5389	ALEJANDRO RENEE GUZMAN	Hays	78640	PFR4937	TX	418
5390	LAURA FLORES-RAMOSORLANDO MONTENEGRO-RIVAS	Travis	78741	NCF9010	TX	586
5391	MAYKEL PINA SANCHEZGIANCY MARQUEZ	Bastrop	78612	LVK7367	TX	541



## CTRMA Prohibited Vehicles

5392	GERARDO PERALEZ	Hays	78610	GRB3912	TX	409
5393	AMITY KNIGHT	Williamson	76574	LNW3075	TX	532
5394	ALEX M BLAKER	Williamson	78665	PKW1911	TX	496
5395	RICARDO VIVEROS HERNANDEZ	Williamson	78664	NCG1145	TX	254
5396	CHASE ARDEN WHITELAW	Travis	78660	RWV5511	TX	619
5397	ARFELIA WALKER MIDDLETON	Travis	78724	DF5L395	TX	661
5398	SIMONE CADNEY RACHELSON	Hays	78640	MSF1988	TX	286
5399	FAITH GYNN VOYLES	Young	76450	PNH5630	TX	515
5400	RAQUEL SALAZAR	Comal	78132	MG57090	TX	608
5401	EUNICE LOPEZEMILIO DAMIAN	Travis	78724	BVS2866	TX	506
5402	HANNAH JOANN HOLDER	Travis	78730	LDY3482	TX	333
5403	EDMUNDO PEREZ	Harris	77450	LFZ0737	TX	186
5404	FAUSTINO LOZANO	Travis	78617	PWB5762	TX	545
5405	MARTIN JW LEWIS	Bexar	78249	DNH5967	TX	707
5406	NICOLE LYNN COTEDUSTIN RICHARD STEVENSON	Comal	78130	MZS2468	TX	321
5407	JANAY NICOLE BENNETT	Williamson	78665	NKY1890	TX	297
5408	RYAN PATRICK MURPHY	Williamson	78641	CPF4987	TX	504
5409	JOSIAH DANIEL MONROE	Bastrop	78602	HZF6781	TX	166
5410	RACHEL MARIE SANCHEZ	Travis	78724	KLF9271	TX	204
5411	ALISHA MEHARALI	Travis	78722	NXJ3196	TX	556
5412	CHRISTOPHER OBRIAN THOMPSON	Travis	78617	NXK8230	TX	358
5413	ROBERT AMPUDIA WHITT	Williamson	78613	JWH0219	TX	314
5414	GABRIEL MARQUEZ	Travis	78748	PFY6732	TX	292
5415	LUCERO GUADALUPE DELAROSA	Hays	78640	JYW4226	TX	389
5416	JUAN MANUEL RODRIGUEZ	Travis	78744	RFG8905	TX	694
5417	MARLEEN KALIVAS	Travis	78660	PVZ8743	TX	715
5418	LANDE NDEBELE	Williamson	78613	KSF2632	TX	533
5419	KADIJA LAAGUIBY	Hays	78640	KJF3066	TX	230
5420	CHANELLE LAKEISHA SMITH	Travis	78660	NWB0647	TX	214
5421	WILLIAM OMAR MEDINA CRUZ	Hays	78640	RJC3741	TX	649
5422	BENJAMIN DOAN WALKER	Williamson	78664	SBT0323	TX	522
5423	SERGIO ARTURO ALCALA	Hays	78640	LHS9608	TX	283
5424	JOSHUA RICHARD FOSTERJUDITH PAULINE GUSTAFSON	Van Zandt	75754	JMV3562	TX	221
5425	ELI RAMOS FILOMENO	Travis	78752	GGH2417	TX	467
5426	J SHAWN JACKSON	Hays	78640	RHW1262	TX	629



## CTRMA Prohibited Vehicles

5427	GREGORY EUGENE PARKER	Smith	75701	MWV0525	TX	233
5428	TRICIA KAY BERNALJOSE GUADALUPE ROJAS	Travis	78653	LNT3618	TX	500
5429	LYANN VERONICA VEGAANTHONY JOE VEGA	Williamson	78641	PFP3990	TX	235
5430	RONALD DREW BELL JR	Williamson	78641	LVR4617	TX	223
5431	ENRIQUE FLORES PUENTE	Travis	78758	PZC0865	TX	449
5432	KATHY WILKINSON	Travis	78744	NYV7379	TX	508
5433	MARISOL ROSALESOSIEL ALVAREZ AVILES	Travis	78724	LVK6767	TX	351
5434	KATIE ANN SCHLICKE-SALINAS	Travis	78617	NCD5921	TX	414
5435	DELILAH PATRICE OWENS	Williamson	78665	RRT9798	TX	625
5436	MELTON LEVALLE PENSON JR	Bastrop	78621	NCN1176	TX	275
5437	BRYN NICOLE TALLEY	NULL	85210	JPX5716	AZ	275
5438	CATHERINE JEAN DEMPSEY	Travis	78749	NXM0067	TX	357
5439	MARIA MAGDALENA SUNIGA	Bastrop	78612	PZP0309	TX	654
5440	MICHAEL GATKONG RODRIGUEZ	Travis	78741	MNY9393	TX	418
5441	CHANDRA MONIQUE MESHEAL KEELLEN	Bell	76542	NTY1445	TX	643
5442	CHRISTINE LETITIA FRANCIS	Travis	78653	MYR6457	TX	545
5443	BETTY COLLINS THOMPSON	Travis	78653	NDP9486	TX	193
5444	GERALD RAY FRITZ JRVICKIE DENISE FRITZ	McLennan	76655	MJY2448	TX	537
5445	MONICA MARIE MUSULE	Williamson	78641	BT3S217	TX	216
5446	JOSE GARCIA	Travis	78617	MCZ2483	TX	403
5447	RYAN CHRISTOPHER GILBERTSON	Williamson	78613	KHY9332	TX	467
5448	ROBERT MALDONADO II	Travis	78660	RLG9712	TX	555
5449	CHARISMA GABRIELLE CARTER	Tarrant	76040	NYB2345	TX	351
5450	TERESA WILLIAMS	Williamson	78613	HCD0999	TX	856
5451	MIGUEL BARBOSA	Travis	78724	NGB8705	TX	591
5452	RODOLFO LOPEZ	NULL	78730	MGZ8427	TX	188
5453	JOSE SANTIAGO HERNANDEZ	Travis	78660	LRH4892	TX	290
5454	MANUEL GUZMAN	Travis	78617	903275J	TX	166
5455	DONNA SUE DURANLEAU	Williamson	78633	NDZ7520	TX	270
5456	NICOLE BANKER	Burnet	78611	BG63803	TX	530
5457	KARLY AMBER RATCLIFFJUAN ANTONIO RAMIREZ	Travis	78705	PLW7366	TX	410
5458	RAMON RODRIGUEZ JR	Bastrop	78621	MYF0024	TX	416
5459	JASON SEAN HARDY	El Paso	79912	KYR7436	TX	226
5460	JAMEY LYNN JUSTICE	Williamson	78628	LDY2206	TX	551
5461	THOMAS JONES	NULL	78366	RFY3270	TX	532



## CTRMA Prohibited Vehicles

5462	TASHAWNNA MARKELL SHEPARD	Travis	78725	MXR4611	TX	389
5463	KERESA LASHA BELL	Travis	78653	PVZ7520	TX	713
5464	LILLIAN ADRIANA ARREDONDO	Williamson	78680	LYC4888	TX	324
5465	JAMES THOMAS COLSON	Travis	78660	KSF2692	TX	216
5466	VENETIA SHEREYL ROSS	Denton	75034	KHX4554	TX	197
5467	CUSTOM TRUCK CAPITAL LESSOR	NULL	19044	K106605	PA	340
5468	DIANTA BOULDWIN	Travis	78728	LGT2662	TX	254
5469	NATASHA LYNN MARTINEZ	Travis	78728	LJJ8920	TX	242
5470	NORMA LARAMARIA DOLORES GUARDIOLA	Cameron	78552	NDB2438	TX	596
5471	JESSE LAWRENCE JETTER	Caldwell	78644	NYZ2950	TX	787
5472	JESUS DURAN III	Travis	78728	RLG5088	TX	438
5473	AMANDA DIANE KARLBERT WILLIAM BOWEN	Williamson	78664	NNC2621	TX	421
5474	MICHAEL MOJICA	Lampasas	76539	BNJ0055	TX	455
5475	DEMONIQUEKA JASHAY JOHNSON	Williamson	78613	PWF5778	TX	540
5476	JOSHUA PHILIP STANLEY	Williamson	78681	NCF3493	TX	374
5477	JACKIE LYNN EFFERSON	Caldwell	78644	DXX4139	TX	218
5478	RICHARD MARMELZAKARY PAUL MARMEL	NULL	11365	LDY7354	NY	282
5479	AMANDA BURTON BRAGGROGER WAYNE BRAGG	Williamson	78641	KLV5849	TX	528
5480	JOSEPH D LEWIS	Travis	78725	AJ87327	TX	455
5481	SANDRA DENISE SANTOS	Bastrop	78957	KYM6237	TX	435
5482	JENNIFER ANN VINES	Travis	78744	NKZ2459	TX	377
5483	DELORES MITCHELL	NULL	45211	GKH1765	OH	621
5484	SHEREE DENISE BAUTISTA	Lampasas	76539	SDD4019	TX	645
5485	DOMINICK LUIS CERVANTES	Travis	78660	FNS5511	TX	298
5486	SHARNAE NICOLE JACKSON	NULL	85044	LBH2375	AZ	230
5487	CENTEX PRODUCE, INC	Travis	78744	PJV8047	TX	489
5488	LAUREN GARCIA	Travis	78752	PLV9788	TX	578
5489	ROSA M ROMANJUSTIN C PEREZ	Williamson	78664	DXH6556	TX	243
5490	MARLEN RAMIREZ VALLES	Travis	78749	LVL1929	TX	269
5491	KELSEY BEARD	Travis	78617	GKZ3186	TX	205
5492	LUIS IVAN CABRERA SIXTOVIRGINIA CABRERA SIXTO	Bastrop	78621	LRH4104	TX	540
5493	TIA MONIQUE SCOTT	Travis	78727	RBV9122	TX	413
5494	HENRY THOMAS MARSHALL III	Burnet	78654	PLX4868	TX	460
5495	PHIL BRYANT	Hays	78666	JGJ7664	TX	256
5496	MICHELLE BRANDI BARAHONA	Travis	78744	PRL0636	TX	530





## CTRMA Prohibited Vehicles

5497	JENICA E BATESGEORGE E BATES	Travis	78727	NNL6321	TX	222
5498	ANGELICA MARIA PERALEZ	Hays	78640	LZW9885	TX	177
5499	MODERN COMPACTOR REPAIR LLC	Travis	78617	JVK2558	TX	326
5500	JAKE VERNON BALDERRAMA	Williamson	78664	MNX7500	TX	296
5501	JORGE VEGA-PEREZ	Travis	78744	NYZ8571	TX	431
5502	JACKLYN C MANDUJANO	Travis	78716	BT3Y519	TX	356
5503	MICHAEL JAMES PRESLEY	Hays	78640	RNJ8058	TX	552
5504	JACK L PILGRIM	Williamson	78613	LXD5825	TX	396
5505	PAUL SERRANO CHAPA	Williamson	78613	NKZ1593	TX	340
5506	JOELLE MANGAHAS ATIENZA	Williamson	78681	CLF4883	TX	241
5507	DESIREE JO LUEVANOS	Williamson	78641	LXT3554	TX	411
5508	GREGORY ONEAL BARNES	Travis	78748	LXX4207	TX	316
5509	MARIA E PALAFOXROBERTO MARTINEZ	Travis	78745	FNX0929	TX	590
5510	JOE REY DIAZ	Travis	78660	PWB0631	TX	297
5511	LUIS ALBERTO ZUNIGU	Travis	78744	PPF3051	TX	536
5512	ELPIDIO GOMEZLIRA	Dallas	75211	PTS2893	TX	483
5513	DANIEL SIFUENTES TELLO	Caldwell	78644	NGB3892	TX	276
5514	JOSE DE JESUS SALAS SR	Dallas	75006	LMW5170	TX	551
5515	BAILIE CIERRA CYNTHIA KOESTER	Travis	78753	MMZ6382	TX	455
5516	JULIE K YANCEY	Williamson	78642	CWB5567	TX	300
5517	JOSE RAFAEL VELAZQUEZ TORRES	Travis	78719	NFZ7509	TX	334
5518	ZACHARY LEE YOUNG	Williamson	78613	PLV9793	TX	383
5519	JENNIFER GIBSON	Williamson	78641	LNC9544	TX	284
5520	KATHRINE LYNN ISHAM	Bell	76541	MRV4364	TX	444
5521	KRISTOPHER MAURICE HILL	Williamson	78634	NLJ2604	TX	763
5522	MARCUS LESCHAN DENNIS SHANORA LYNN WILLIAMS	Travis	78724	NDR3098	TX	353
5523	MICHAEL DEAN HENSON	Williamson	78641	PZZ9835	TX	516
5524	DANIEL RAY RAMIREZ BRANDI ARIEL RODRIGUEZ	Williamson	78641	PNW4962	TX	333
5525	DELIALAH MARIE BENITEZ	Travis	78744	NXL4433	TX	279
5526	JENNIFER B BISSASHLEY N RUSSELL	Milam	76567	NJJ5820	TX	634
5527	SUZY CHRISTINE CANJAY	Travis	78617	RNK0904	TX	584
5528	BARRY WILLIAMSON	Bastrop	78621	FGY1532	TX	284
5529	MARCUS CHARLES WILSON LANTAYA ANNETTA TAYLOR	Travis	78747	RFF3672	TX	529
5530	RAY MARTINEZ BUSTILLOZ	Travis	78727	NCF0839	TX	178
5531	CALVIN LESTER WILSON	Travis	78660	MZC2915	TX	362



## CTRMA Prohibited Vehicles

5532	LUIS ENRIQUE OSUNA JR	Bexar	78148	PYK3028	TX	543
5533	LILIANA ESPINOZACHRISTOPHER WEST LOPEZ	Williamson	78634	NHY3441	TX	267
5534	ROSALIND MICHELE JUSTICE	Coryell	76522	PDY2229	TX	452
5535	VERONICA MEDINA MEDINA	Travis	78723	PZB3979	TX	618
5536	SAUL ABELINO VEGAALAJANDRA RODRIGUEZ ORTIZ	Travis	78724	KSD4849	TX	211
5537	DONNIE KYLE BAILEY	Travis	78744	DFF5671	TX	320
5538	PEDRO RAMIREZ ESPINOZA	Travis	78723	MXJ1698	TX	304
5539	LETICIA ABASCAL	Bastrop	78957	MXR4495	TX	247
5540	TIFFANY SCHMITT	Travis	78723	PJL0477	TX	535
5541	RICARDO MALACARA JR	Bell	76543	NDN9541	TX	284
5542	MARIBEL DUQUE OSORIO	NULL	78758	MBH9597	TX	480
5543	MARIN MARTINEZ JR	Travis	78617	1L94390	TX	142
5544	DIVINE MERCY INVESTMENTS, INCDBA HOODZ OF S. AUSTIN	Travis	78705	HMH5319	TX	445
5545	JOHN PENNEY II ELECTRICAL	Hays	78620	LSG7756	TX	226
5546	VICTOR BUENROSTRO	Travis	78704	MTX5543	TX	409
5547	ZACHARY DAVID BURTON	Williamson	78681	PTR5746	TX	275
5548	ESTEBAN GUTIERREZ	Travis	78751	NNM4992	TX	506
5549	JASON ROMINE GROHMAN	Williamson	78642	FBF2122	TX	363
5550	MAYA RAE LACHMAN	Lubbock	79415	NWF2533	TX	484
5551	BREANA CHAPA	Travis	78741	MKW5872	TX	360
5552	JOHN MICHAEL PEREZ	Williamson	78641	RPX9262	TX	552
5553	MICHAEL CHAD DUBOSE	Williamson	78641	NMK6288	TX	461
5554	YASMIN GONZALEZ	Harris	77019	NDR0010	TX	498
5555	PHILLIP RYAN MCNEAL	Montgomery	77382	RVX3343	TX	641
5556	ESTELLA MARIE VERA-CASTRO	Hays	78610	PJL3353	TX	426
5557	CANDICE LAWRENCE	Hays	78610	RNJ3942	TX	514
5558	CARLOS HERNANDO GASLIN	Williamson	78641	LSH8436	TX	508
5559	JESSICA ABIGAIL SEGURA MENDIET	Travis	78653	NRM6508	TX	542
5560	MARIA LOURDES RODRIGUEZ	Guadalupe	78155	KVJ1452	TX	482
5561	CRISTIAN LEONARDO MACIAS SALAS	Williamson	78729	PWF5263	TX	712
5562	JOSHUA S BAUGHER	Travis	78759	PPH2158	TX	413
5563	SUEREESA MONIQUE WILLIAMS	Travis	78617	RLF3174	TX	590
5564	GERALD KELSEY STEWARD JRYESSENIA QUETZALY ANGEL	Travis	78758	PLX1968	TX	510
5565	JOSE LUIS PEREZ	Travis	78709	HTB1389	TX	247
5566	MARKALA TONYAE LEWIS	Travis	78617	NRJ3353	TX	417



## CTRMA Prohibited Vehicles

5567	CAMILLE ELIZABETH DEPRANG	Travis	78721	MXR1118	TX	396
5568	AURELIO RODRIGUEZ	Travis	78653	DNG1015	TX	729
5569	COURTNEY RAQUEL GUILLORY	Travis	78724	GBC4678	TX	512
5570	BRAYDEN RYAN MCDERMID	Williamson	78641	PPF4902	TX	423
5571	NORMA ANGELICA DOMINGUEZ CHAVEZ	Travis	78758	HTM6479	TX	346
5572	COREY REMBERT	Travis	78754	KFT8309	TX	722
5573	WADE EDWARD FERGUSONNATHANIEL JAMES FERGUSON	Bastrop	78612	NFP6918	TX	380
5574	CATHERINE CRISTEL CARLSON	Williamson	78729	MMZ7510	TX	224
5575	IBRAHIM ALABI ADEIGBE JR	Williamson	78664	PCJ5710	TX	393
5576	NELSON THOMAS HITTNER	Hays	78640	RSX8005	TX	705
5577	MATTHEW ALLEN HAMILTON	Travis	78753	RHS9267	TX	558
5578	WILLIE B HARDEMAN JR	Travis	78721	MTX3459	TX	471
5579	ROBERT MARTIN RODRIGUEZ	Travis	78653	SDH0126	TX	818
5580	MARY SUSAN HALLIBURTON	Williamson	78717	NRM5197	TX	277
5581	FILIBERTO CASTRO III	Hays	78610	MVY8160	TX	257
5582	ANGELA JEANNETTE SNELLALEXANDER R SNELL	Williamson	78729	PMW4493	TX	368
5583	ALTANY JVOYCE WILSON	Travis	78617	RSX8784	TX	663
5584	RAIMUNDO CABALLEROLEOVARDO CABALLERO	Bastrop	78621	NNM5648	TX	422
5585	DONALD B GRONACHANDANIEL JAMES GRONACHAN	El Paso	79928	KCZ9007	TX	406
5586	ALEJANDRA VILLAFUERTE	Travis	78753	HXZ9051	TX	245
5587	EVER DAVID AGUIRRE CAMPOS	Travis	78702	LZR5172	TX	347
5588	INGRID LORENA GARCIA CARCAMOMIGUEL PENA ALVARADO	Travis	78747	MMY2304	TX	298
5589	CHRISTOPHER CANTU	Travis	78752	NZB0618	TX	348
5590	JUAN PABLO MENDEZ	NULL	76549	LLH1545	TX	313
5591	HEATHER ANNE LINDGREN	Milam	76567	KYD6115	TX	465
5592	CHRISTOPHER ROBERT TAYLOR	Williamson	78613	DZG7211	TX	249
5593	HORLANDO JAIMES JAIMES	Bastrop	78659	RBX1684	TX	454
5594	EDGAR TORRES	Travis	78724	RVK5197	TX	769
5595	REYNALDO FRANCISCO SALAS PORTE	San Jacinto	77371	RBR2378	TX	600
5596	GABRIELA GARCIA VALENCIA	Travis	78723	RFN9429	TX	684
5597	TANEDRIA RESHON VINCENT	Williamson	76574	JBM4817	TX	268
5598	BETTEY JEAN SPARKS	Williamson	76537	PGF2268	TX	336
5599	MARTHA RAYA	Burnet	78605	KCC3106	TX	475
5600	TREY STEVEN BIJOU	Williamson	78626	NGB5132	TX	205
5601	TERRY LYNN CONTRERAS	Williamson	76537	PTH6593	TX	343



## CTRMA Prohibited Vehicles

5602	JOSEFINA LUIS	Caldwell	78616	MBD6837	TX	234
5603	DIANA MARILY DE JESUS	Travis	78724	MCH4684	TX	562
5604	MARIA DELALUZ MALDONADO	Travis	78721	KVS2417	TX	673
5605	JUAN MARCOS MALDONADO	Travis	78728	NMP8567	TX	409
5606	RUBEN ALEJANDRO VALDEZ FRANCO	Travis	78744	DFX5263	TX	212
5607	VICTORIA AVOMO SCOTT	Williamson	78729	RNG1878	TX	515
5608	JOSE A HERNANDEZ-CISNEROS	Travis	78617	HFC0374	TX	428
5609	LUCAS STEVEN HAYGOOD	Travis	78745	JXZ1010	TX	266
5610	MARY ETTA SEPHUS	Travis	78653	PPF3159	TX	468
5611	JUAN A MERAZ	NULL	78666	PKZ3659	TX	493
5612	ALYSSA ROSE JOHNSON	Williamson	78641	RHV6426	TX	530
5613	RACHEL EVELYN TYLER	Bastrop	78602	PZB5093	TX	514
5614	DAVID CHARLES SNOWBERGER	Williamson	78628	MYS1963	TX	373
5615	MARGARITA B GUTIERREZ-OROZCO	Caldwell	78616	NGB7075	TX	383
5616	DANIEL MARCIAL LOPEZ III	Hays	78640	LDY8923	TX	366
5617	ROBYN FAYE ALLEN	Williamson	78729	PTH4310	TX	361
5618	AILEEN VIRGINIA PEREZ	Travis	78653	PFH1258	TX	428
5619	TIFFANY SUZANNE DONALDSON	Williamson	78641	BADDY	TX	552
5620	CATHALEEN LYNN GANDYROBERT GLEN GANDY	NULL	65616	NDP2407	MO	397
5621	TEXAS CONCRETE RESURFACING LLC	Williamson	78634	PLV7191	TX	391
5622	DAMIEN CHUKWUKA HENDERSON	Travis	78724	RLK2629	TX	811
5623	JAMES TOWNSEND	Guadalupe	78154	RFF2066	TX	235
5624	REBECCA SIERRA DAYTON	Smith	75791	KKH4512	TX	508
5625	NOE VARGAS	Travis	78728	PWB7245	TX	625
5626	JUAN P BELMAN SANCHEZLORENA ARIZA SILVA	Travis	78725	MXR4541	TX	495
5627	JOHN ANTHONY MONTEZ	Travis	78744	NXL7834	TX	567
5628	TREVOR JOSEPH STOKES	Williamson	78628	JMN0269	TX	224
5629	ANGELA CHRISTINE ZUNIGA	Williamson	78628	KVL9632	TX	496
5630	PATRICE LYNETTE TREJO	Travis	78653	LDY8713	TX	251
5631	JOSE TRINIDAD GUTIERREZ	Travis	78747	RNL2487	TX	544
5632	ALEXANDER FLORES	Travis	78617	KTS8536	TX	692
5633	ERIC ANTHONY BERRIOS	Williamson	78664	MYS2869	TX	196
5634	ROBERT EARL WRIGHT	Dallas	75241	JWX9910	TX	431
5635	CHRISTOPHER THOMAS BELL	Williamson	78613	LCX9925	TX	469
5636	VICTOR LEE CLARK-MORRISON JRESTEPHANIE O ORTIZ SANTOS	Travis	78752	NDP5049	TX	511



## CTRMA Prohibited Vehicles

5637	DELANEY MARIE FERGUSONBOBBY HENRY TIPPS	Burnet	78605	LXG2505	TX	282
5638	BRANDON JAMES FOSTER	Travis	78660	KGW7037	TX	239
5639	GUILLERMO E PEREZ FLORES	Williamson	78634	PLF8869	TX	265
5640	ALFREDO MEMBRENO CHICASNINFA LEE SAIZ	Travis	78723	RRX6299	TX	701
5641	VICTOR MANUEL PEREZ OLIVO	Travis	78758	PVZ8969	TX	628
5642	EDGAR BAILEY LEWIS	Denton	76227	LXT6460	TX	517
5643	JOSE VICTOR LARA LARA	Travis	78758	GGH5080	TX	287
5644	DOMINGO ALEX CRUZ	Hays	78666	NLL8252	TX	531
5645	ANGELIA FAY HOOTSSELL	Bell	76549	NND9614	TX	836
5646	VIRGINIA LEE HUNT	Bastrop	78621	KJD7463	TX	710
5647	MELISSA MARIE PEREZ	Travis	78747	NYZ4198	TX	315
5648	JOHNNY MICHAEL WORTON JR	Williamson	78613	NBN5702	TX	458
5649	JOSEPH WILLIAM WALSHVANESSA MONIQUE SANDOVAL	Travis	78745	PSP9544	TX	556
5650	JENNIFER MARIE RIOJAS	Bexar	78216	NVZ7574	TX	163
5651	GRETA DANAE GRAY	Travis	78617	PCC0481	TX	285
5652	DARRELL LYNN MEDEARIS	Travis	78725	NKY9751	TX	763
5653	WILLIAM BOIKOMARGARET BOIKO	Travis	78758	CMB2545	TX	419
5654	JIMMIE RAY MUNSINGER JRSTACIE LOUISE MUNSINGER	Williamson	78642	NMK6165	TX	440
5655	DEBBIE LENTZ	Travis	78716	MTX4039	TX	372
5656	JUSTIN ROBERT MANDARONICHOLE MANDARO	Williamson	78641	RTG0701	TX	572
5657	KAREN LEHNERT	Milam	76520	LZP8667	TX	293
5658	SANTOS LEONIDAS RAMOS FLORESENEYDA DELOS ANGLES AVENDANO	Bexar	78207	MKR6823	TX	280
5659	COREY ANTHONY CAREY	Travis	78758	LVL9690	TX	577
5660	BRIAN CLAY KNOWLTON	Bexar	78230	NJP4625	TX	236
5661	BLAKE T WEAVER	Travis	78741	JMM5574	TX	380
5662	DAVID GOMEZ	Travis	78741	HNZ1590	TX	292
5663	ANNA ELIZABETH MCCONNELLKESHIA MARIE HARGRAVE	Williamson	78665	LCC2636	TX	471
5664	ERIKA SARINANA SHERIDAN	Travis	78660	NDP1973	TX	220
5665	DAWN MALISA YOHO	Bell	76548	NRZ1755	TX	461
5666	ANGELA LEIGH RIEWE	Williamson	78729	MKV9291	TX	233
5667	TRAE BART CALVERT	Williamson	78641	NHX9141	TX	427
5668	TAMMY MANN	Harris	77586	6DPLK	TX	412
5669	JUAN RODRIQUEZ	Travis	78653	LVN2317	TX	773
5670	ROBERT RODDY	Williamson	78641	GYS6150	TX	397
5671	WILLIAM JOSIAH CORLEY	Bastrop	78612	HZY6419	TX	423





## CTRMA Prohibited Vehicles

5672	ALFREDO ROMAN HERNANDEZANA KARINA GALLEGOS BANDA	Williamson	78613	PLX4688	TX	474
5673	KEVIN RUSSELL CALLIHAN	Travis	78703	RSB0694	TX	608
5674	JAVIER HERRERA RODRIGUEZ	Caldwell	78616	NJZ0571	TX	232
5675	ANGELA JENETTE DUNN	Travis	78752	KNR0200	TX	213
5676	DANIELLE ROSE YOUNG	Williamson	78641	RHM5788	TX	547
5677	LEON ROEDEL WILLIAMS JR	Travis	78728	PLW6575	TX	309
5678	CONNIE FOX JR	Bastrop	78659	PDZ9019	TX	391
5679	MARVIN JAY SANDERSALFREDA CANETE SANDERS	Travis	78744	MMY1205	TX	860
5680	FRANCISCO RAMIREZ	Bexar	78228	LKL0894	TX	137
5681	VANESSA LOUISE CISNEROS	Hays	78640	NDP5035	TX	302
5682	DWAYNE LOCKHART	Lee	78947	LGV3805	TX	251
5683	JAMES R ORLANDO	Bastrop	78602	FTM2810	TX	437
5684	JESSICA ALDERETE	Travis	78724	NKY6867	TX	309
5685	WILLIAM COLBY SPRADLEY	Travis	78750	GJW1587	TX	296
5686	JACOB DEWAYNE EARL LONG	Bastrop	78612	PDH5521	TX	303
5687	JESSICA MARIE GUY	Travis	78660	NDP3268	TX	454
5688	GERARDO ENRIQUE ALVEAR	Hays	78666	PFH6936	TX	412
5689	ANTONIA BARAHONA RAMIREZ	Travis	78758	KVS1193	TX	368
5690	KENNETH MARCEL TAYLOR II	Bell	76541	NJL2249	TX	476
5691	JOSE LUIS ORTEGA	Travis	78753	NPX0473	TX	331
5692	AMANDA GALE RICHARDSON-ALLEN	Williamson	78641	JWH4561	TX	279
5693	STANLEY DAVID VENNE	Burnet	78605	PGL4034	TX	407
5694	MICHELLE GONZALEZEMILY ELIZABETH PHELPS	Travis	78748	MNF8880	TX	886
5695	MELISSA LYNN TAYLOR	Travis	78726	MZC3664	TX	539
5696	NANETTE NOEL HENDRICKS	Williamson	78642	RSY0600	TX	505
5697	BRIDGETTE WILLIAMS KING	Williamson	78683	JHF0023	TX	307
5698	ROBERT YNEZ ORTEGA	Hays	78640	CD7H442	TX	187
5699	RAQUEL MICHELLE CUEVAS	Travis	78617	NKN0977	TX	407
5700	LIGHTNING AST MOVING ANDDELIVERY L	Travis	78744	PLW9361	TX	514
5701	CHRISTOPHER LEE YOUNG	Lee	78947	PCB2148	TX	445
5702	DELORES ANN WILSON	Travis	78617	MXP6810	TX	370
5703	NICOLE DAWN CORRADINI	Williamson	78642	PMW5203	TX	354
5704	PATRICIA CARPENTER	Williamson	76574	NRC9629	TX	355
5705	STARLA CHANTELE QUEEN	Travis	78704	LDY7201	TX	203
5706	PATRICIA BRANTLEY DISHER	Travis	78739	FFJ1912	TX	270



## CTRMA Prohibited Vehicles

5707	AMY JO PRAYERMICHAEL SCOTT SORRELLS	Travis	78728	RNZ1811	TX	504
5708	TROY ALAN SCHWARTZ	Travis	78660	CSG3054	TX	430
5709	ROSCOE MERVYN PARKER	Travis	78744	HKB1611	TX	425
5710	JERROD ANDERSON COZBY	Burnet	78611	KHY8656	TX	475
5711	ERIKA A DOMINGUEZ	Williamson	78664	RFF3368	TX	553
5712	ANGELICA TONI GARCIA	Williamson	78641	KVP7915	TX	200
5713	LILLY ANN ORTIZ	Travis	78758	LXF1636	TX	262
5714	CRYSTAL ANN IBARRA	Kaufman	75161	LMC7378	TX	146
5715	TIFFANY LAWRENCEJOSEPH B STEVENS	Williamson	78613	BP5P268	TX	247
5716	JESSICA ERIN JOHNSONAARON TODD JOHNSON	Travis	78660	MYS5520	TX	183
5717	SAUL YANEZ	Bastrop	78621	LWN3137	TX	345
5718	ASHLEY TRAVIS ROSSCHARLA RAY BROOKS	Williamson	78664	PCJ4961	TX	315
5719	ROBERT CHARLES NUNN	Bastrop	78602	GWG9819	TX	258
5720	ROY CORTEZ	Caldwell	78644	NKY6175	TX	206
5721	ORALIA SALAZAR	Hays	78610	MTX9595	TX	279
5722	TABITHA MARIE COLLARD	Williamson	78641	RLD9047	TX	552
5723	MARCO ANTONIO CASTILLO JRMACKENZIE ERIN MULLENS	Travis	78748	NBN4282	TX	337
5724	KARL SPENCER	Williamson	78641	LNK4424	TX	570
5725	PIERRE ANTHONY MEGIE	Travis	78758	NRM1665	TX	194
5726	MARK AUSTIN SEPULVEDA	Hays	78666	LDZ1416	TX	208
5727	ANEZKHA VICTORIA PETRASHBLANCO	Comal	78130	MKY8353	TX	443
5728	VIOREL LUMINOSU	Travis	78645	FYZ0845	TX	290
5729	NATHANIEL FREDERICK	NULL	78623	RTH7359	TX	660
5730	CLAYTON HOWARD LUTHYDARLYN ELAINE RAY-LUTHY	Williamson	78641	RCJ9272	TX	550
5731	SIMPLER MOVING	Travis	78741	LZR6817	TX	345
5732	JOSE-ANDRES GUERRERODORA OLIVIA BASURTO	Travis	78704	NKX8454	TX	372
5733	LUIS DIAZ SERRATOLEONEL SERRATO	Travis	78744	HTM0550	TX	344
5734	CHRIS L MARTIN	Smith	75762	GRF0004	TX	579
5735	CAROL ELLA MURRAH	Travis	78724	MTB9616	TX	411
5736	DAROLD GORDON	Williamson	78634	MTY3465	TX	234
5737	JENNIFER DYAN MARSHALLBRADLEY JAMES MARSHALL	Williamson	78628	RFN8712	TX	450
5738	KARINA TRABER POWERS	Williamson	78613	PDX7936	TX	464
5739	KAITLYN DYAN HANZICH	Williamson	78665	PCC5045	TX	307
5740	ERIN PATRICE FRANKENY	Williamson	78613	JJF2126	TX	500
5741	COREN C BAINESJAMES DOUGLASS FLOWERS	Williamson	78729	GGT5989	TX	258



## CTRMA Prohibited Vehicles

5742	HENRY HERRERA	Travis	78617	RHR9175	TX	590
5743	TRE DEION FOWLER	Bastrop	78621	RRZ1289	TX	787
5744	JESSICA MORGAN JIMENEZ	Travis	78702	RBX2776	TX	627
5745	MICHAEL L MARKUM	Travis	78754	GKY6947	TX	411
5746	TERILYN WILLIAMS CLARKREGINALD MCNEAL CLARK	Travis	78617	JCP0446	TX	365
5747	ERICA A CAPPS	Williamson	78729	PSL4392	TX	454
5748	SARAH ELISABETH REED	Bastrop	78621	PPJ8820	TX	734
5749	LESLY ISABEL CAZARES MALDONADO	Williamson	78664	NY3059	TX	494
5750	DEVON LAMAR FITE	Travis	78660	PFH7185	TX	381
5751	RUBEN DEAN VALADEZANNETTE MARIE HERNANDEZ	NULL	78415	NGB4779	TX	518
5752	ERVIN GENE ROSS	Travis	78617	NCG0076	TX	257
5753	SHARAYMOND R FRANCOIS	Travis	78758	RNJ9004	TX	662
5754	ROSE MARIE CAVANAUGH	Burnet	78605	NXM4883	TX	239
5755	PAYTON MARCOS WALL	Burnet	78605	MJL6234	TX	556
5756	ELIZA ANZALDUA MONTANA	Williamson	76574	NWX9435	TX	467
5757	FLORENCIO GUTIERREZ-LIMON JR	Bastrop	78621	NRJ4352	TX	622
5758	ZACHARY ANTHONY PADILLA	Travis	78749	BREWUS	TX	236
5759	KATHERINE M BROWN	Travis	78757	NGW5972	TX	333
5760	JESSICA FLORES	Travis	78660	PFG9880	TX	227
5761	MAURO LIMONKAREN MELEBIA GUTIERREZ	Caldwell	78616	MBD6857	TX	206
5762	DERRICK JACOB PAROBEK	Guadalupe	78154	NJC0437	TX	449
5763	CAMILLA S ALLICKKRISTI L ALLICK	Williamson	78613	HHL6778	TX	596
5764	KENDRIC LEDAVE FULTON	Travis	78660	MCH4948	TX	451
5765	EDGAR LOPEZ LOPEZ	Harris	77036	NSZ7835	TX	299
5766	CELESTINA PARADISE	Travis	78653	CV1G894	TX	479
5767	RANDI BRIANA JOAN WHALONJOAN ELLISON SATTERWHITE	Travis	78723	PSM1890	TX	464
5768	DARCY IRENE VALDEZ	Williamson	78681	KVS2695	TX	335
5769	JOSHUA SIEBENHAAR	Travis	78645	HXG6095	TX	249
5770	SANDEEP KASAVARAJU	Travis	78727	PLX3830	TX	493
5771	TATYANNA CELESTE TATE	Travis	78723	NTY9957	TX	514
5772	LISA MICHELLE WILKERSON	Travis	78749	LHY7468	TX	366
5773	ROBERT LEWIS MOSQUEDAKIMBERLY ANN DAVIS	Travis	78617	PLP9049	TX	546
5774	NORMA MALDONADO	Williamson	78641	BTC2678	TX	205
5775	MARGARITA DE LA ROSA RIVERA	Travis	78724	LZP8008	TX	759
5776	CRAIG LOWELL BERLIN	Travis	78749	JML0387	TX	270



## CTRMA Prohibited Vehicles

5777	TANYA YVETTE WALKER	Travis	78748	NGB9303	TX	231
5778	MARGIE ELIZABETH BOSTIC	NULL	63901	LDD2070	MO	264
5779	JIMMY JONES	Williamson	78717	BLH0865	TX	229
5780	MARIA ELENA NEGRETE DE PINALESJOHNNY PETE PINALES	Travis	78725	NLH9702	TX	557
5781	CHANTEL P MONTGOMERY	Travis	78653	JMM6321	TX	666
5782	KARNESHA MONET WESTONBRENDA BEATRICE WESTON	Travis	78660	LZR8046	TX	353
5783	JACOB A MACFOY	Williamson	78613	MNW7598	TX	412
5784	EDUARDO SALAZAR III	Travis	78617	MHD2051	TX	466
5785	MARISA ANN RENDON	Travis	78721	RHS4842	TX	680
5786	TODD GILLIES	Williamson	78665	PJL3030	TX	757
5787	MICHAEL LESLIE CRABTREE	Hays	78610	MSV8621	TX	174
5788	DIANNA PONCE	Caldwell	78616	BB8B852	TX	320
5789	HORACIO BAUTISTA VENCES	Bastrop	78602	MSF8018	TX	433
5790	DAWNYALE RENEE CHANDLER	Travis	78744	PZB4400	TX	751
5791	MANUEL DE JESUS LOPEZ Y LOPEZ	NULL	78652	BHY1027	TX	385
5792	IMANI OSHAE DEMPS	Travis	78725	NNL6731	TX	211
5793	SUK MIN PARK	Williamson	78613	ZHPALEX	TX	503
5794	GWENDOLYN FOSTER RIDDLE	Wood	75773	LBN4596	TX	448
5795	NICHOLAS HARRISCHRISTINA WILLIAMS	Travis	78704	FHN3601	TX	532
5796	ESPIRIDION MARTINEZ	Travis	78748	MSD9308	TX	413
5797	DUSTIN ROBINSON WHITE	Williamson	78642	LTZ1567	TX	544
5798	AKRAM BOUFADEN	Travis	78617	MHC6412	TX	536
5799	JAY ALLEN DACHAUER	Travis	78660	MXR0177	TX	235
5800	JOHN E ARRINGTON	Williamson	78641	LGV0652	TX	323
5801	JORGE LUIS BARAJAS ARMAS	Caldwell	78644	NTL0238	TX	447
5802	AUSTIN SKYLOR BEER	Williamson	76578	FTC9205	TX	241
5803	ANTHONY JESSE MORENO	Williamson	78613	PSK6677	TX	461
5804	HEIDI LIZABETH LOYD	NULL	62881	KVM7452	IL	229
5805	BRANDY BAGBY	Williamson	78664	HSR3838	TX	507
5806	LUIS MIGUEL MENDOZA PEREZ	Travis	78753	NXL3601	TX	221
5807	PEDRO LUIS MORALESRAMIRO VILLAREAL	Travis	78758	NKY9669	TX	347
5808	ALEX CHRISTOPHER REYNAMAYRA IVETTE SANCHEZ	Llano	78639	NLK7756	TX	297
5809	ROMELIA ESPINOZA HERNANDEZ	Hays	78610	HMG5162	TX	332
5810	CAROL D CANTU	Williamson	78664	BV5R374	TX	454
5811	CLAYTON CHILDRESVERA PAIGE KENNEASTER	Coryell	76522	PPH2001	TX	608



## CTRMA Prohibited Vehicles

5812	SHERIA LAURICE HICKS	Travis	78723	NXM2964	TX	261
5813	CYNTHIA GAIL BROOKSBETTY JOYCE BROOKS	Travis	78757	SCG2622	TX	606
5814	BERTHA MORENO MARTINEZ	Bastrop	78612	MBL7236	TX	231
5815	REBEKAH LEANNE GALVEZ	Travis	78660	JYW3068	TX	234
5816	DOMINICK AVERY BOZEMAN	Williamson	78729	NNM1115	TX	623
5817	SILVIA JAIMES RODRIGUEZ	Travis	78744	KVL7660	TX	502
5818	LARRY LEE HAYWOOD	Bastrop	78602	MYD9953	TX	297
5819	EMILY ELIZABETH PRATTE	NULL	40242	NCL0615	KY	322
5820	DAVID JOE CASTILLEJACHARLA KAY CASTILLEJA	Travis	78703	PPC9498	TX	360
5821	JEAN LOUISE KEEHAN	Williamson	78641	RGH6695	TX	537
5822	SHARDEA ARBERRY	Travis	78660	LFC2922	TX	404
5823	VIDIALIS PINEIRO	Williamson	78641	MLP3699	TX	529
5824	JANETT MARTINEZ	Travis	78660	GRB6364	TX	465
5825	SCOTT LEE-IRA HELMSCASEY LEIGH HELMS	Williamson	78642	PLT0449	TX	365
5826	CODY LAMAR JOHNSON	Travis	78617	MRG2389	TX	196
5827	JOSEPH PAUL MIELE	Travis	78752	SHB6156	TX	590
5828	JOHN PAUL VALLEJO JR	Travis	78617	RCP0459	TX	580
5829	JESSE ALBERT CONTRERAS	Travis	78617	RLL7150	TX	602
5830	MIGUEL ANGEL MEJIA LUNA	Travis	78653	PXT6998	TX	702
5831	KRAGEN MICHAEL MILLSAP	Hays	78640	PVZ3828	TX	613
5832	FERNANDO FIGUEROA GUTIERREZ	Travis	78724	GWW5355	TX	356
5833	JEREMY BRITTON VAUGHN	Williamson	78717	HKR8862	TX	293
5834	BREANNA MARIE ACUNA	Hays	78610	PSL4521	TX	435
5835	JANE KATHRYN ROGERSTRUETT MICHAEL ROGERS	Travis	78754	HKT1912	TX	333
5836	MARY ANNE FRANCIS TYEKYLE RICHARD SMITH	Bell	76543	PVP4461	TX	610
5837	TANISHIA N HORTON	Travis	78660	NNM0303	TX	493
5838	CARL WALTER MUENNINK	Travis	78749	RBX0998	TX	577
5839	DAVID SANDOVAL GOMEZ	Travis	78741	KGZ9335	TX	287
5840	TANYA CHEREE WILFORD	Travis	78653	LXD8924	TX	632
5841	WILLIE MARIE JACKSON	Williamson	78626	LML7694	TX	173
5842	ANTHONY MARIO MARQUEZ	Williamson	78634	KLL2304	TX	288
5843	CAMERON JOHN CASTELLANO	Henderson	75156	LLN2524	TX	466
5844	ALEJANDRINA MONIQUE NIETO	Williamson	78664	GRB8931	TX	380
5845	ANDRAY REMAS DAVIS	Coryell	76522	NDR6247	TX	293
5846	ANASTACIO RODRIGUEZ	Travis	78753	BTG0588	TX	398





## CTRMA Prohibited Vehicles

5847	PAMELA DEA YOUNG	Henderson	75756	MYK9710	TX	202
5848	JASMIN BELMAREZ-MONTOYA	Bastrop	78621	MSV7144	TX	677
5849	CRISTHIAN M MALDONADO	Travis	78653	MXR6220	TX	455
5850	JOSUE MAXIMILLIANO CORTEZLESLIE RUBY RODRIGUEZ	Travis	78744	PFP9552	TX	379
5851	DAVID MICHAEL SIFUENTES	Williamson	78613	RCM6589	TX	533
5852	MARIAH KAY TENNIES DAVENPORT	Williamson	78641	BMT6918	TX	370
5853	JUAN F CARRILLOALBERTO CARRILLO	NULL	30076	GLD5223	GA	249
5854	MATTHEW GABRIEL MARLOW	Travis	78722	HKS5178	TX	347
5855	JENNIFER CHRISTNA SWIESZ	Travis	78617	RHV5136	TX	627
5856	JOSE LUIS LOPEZ HERNANDEZ	Travis	78724	KXD4870	TX	310
5857	SONIA MARTINEZCHRISTOPHER ERIC MARTINEZ	Travis	78702	MCF4865	TX	295
5858	TRINA HENDRICKSJAMES HOUSTON	Travis	78617	KLG7011	TX	241
5859	JULIUS LEMONT ROBERSON	Travis	78725	RLF4492	TX	675
5860	AARON DEVONTE GREENMARY WARREN FRANKLIN	Hays	78666	FLC4631	TX	471
5861	LEONARDO DANIEL RESENDIZHERNANDEZ	Travis	78617	NYZ8539	TX	437
5862	CANDIDO JUAN PELAEZKAREN RIVERA PELAEZ	Caldwell	78616	RPF8313	TX	541
5863	LILA LOUISE ELLINGSON	Bastrop	78602	MND3327	TX	287
5864	JOE LARRY MORALES JR	Bastrop	78659	2PZFX	TX	308
5865	NAJAH KIYANAH AISHAHA CLAY	Travis	78741	NFZ8838	TX	690
5866	JAMIE LAPHON DERAMUSGUSTAVO HERMOSILLO JR	Howard	79720	NFB5822	TX	345
5867	ELIZABETH STONE	Lampasas	76550	RWM3448	TX	526
5868	CHRISTOPHER WAYNE DEETS	Caldwell	78644	DXS6612	TX	375
5869	LORI ANNAMARIE RUIZ	Travis	78702	NCD9779	TX	432
5870	VINCENT EDWARD FITZPATRICKLISA AFLLEJE BURDETT	Travis	78617	LVM1849	TX	270
5871	MANUEL VASQUEZ JRLINDA PEREZ VASQUEZ	Travis	78747	NCD5089	TX	392
5872	ALYSSIA DEZARAE CORONADO	Travis	78752	RKC9496	TX	567
5873	ANDREW C. KENNEDY	Hays	78640	RCN5594	TX	704
5874	JENNIFER LYNN BECKETTCHEYENNE NICOLE SMITH	Williamson	78681	GHX0323	TX	357
5875	CARLOS LUNA	Williamson	78641	MHC0233	TX	183
5876	LIDIA CATALINA ESCOBAR	Bastrop	78612	RRY2336	TX	283
5877	CHLOE IWANESIA MCGRUDER	Travis	78653	RLG1867	TX	674
5878	JEFFREY CADE STEVENS	Williamson	78681	KGH1065	TX	421
5879	HERSON GARCIALUISANA MARIE MENDEZ	Hays	78610	NWT4248	TX	391
5880	JAMIE MITCHEL LAWSON	Montgomery	77362	BYK3223	TX	461
5881	REBECCA LYN VAUGHT	Travis	78741	NGB9448	TX	363



## CTRMA Prohibited Vehicles

5882	EVANGELINA G RAMIREZ	Travis	78741	JJN9401	TX	587
5883	WILLIAM TRAVIS CROW	NULL	78620	NBN2437	TX	245
5884	KENNETH CHARLES STAHL	Travis	78750	FTC9776	TX	356
5885	RACHEL ANNETTE MONTGOMERY	Bell	76541	KJF1269	TX	288
5886	YVONNE ZINNECKER	Hays	78610	CRN4933	TX	717
5887	BRANDON KEITH SIMS	Williamson	78613	RBW8400	TX	402
5888	MARIA A MIKEL	Travis	78660	7MKZC	TX	330
5889	CHRISTIANA RAE COWICK	Travis	78704	LLY7148	TX	370
5890	MELODY MARIE JACOBO ROJASELI ROJAS	Williamson	78641	GZS8178	TX	398
5891	RAMIRO SAMUDIO SOZA	Bastrop	78612	PXX1368	TX	414
5892	ZABRINA R WASHINGTON	Travis	78744	BL5P603	TX	451
5893	TINA DENISE BULLARD WILLIAMS	Travis	78752	NXM2244	TX	494
5894	RAUL MONDRAGON RODRIGUEZ	Travis	78741	RBW5049	TX	562
5895	JOCELYN LORENA UMANA DERAS	Williamson	78634	MND5373	TX	617
5896	SARAH BOBB	NULL	32095	GGG5222	FL	323
5897	HENRY GEOVANNY TIUL TIUL	Travis	78724	JYW2940	TX	533
5898	ENRIQUE TOMAS CASTILLO	Travis	78749	PYZ9627	TX	492
5899	JOVANNA SANCHEZ	Williamson	78665	NFZ8966	TX	398
5900	NATASHA NUNN	Travis	78724	MJY0873	TX	583
5901	ALEXANDER TRINIDAD DONAHOE	Williamson	78729	PFY6914	TX	505
5902	JOANN ORTIZ	Travis	78617	NSL3634	TX	490
5903	ROBERT ELTON WILKES JR	Burnet	78605	9STVR	TX	263
5904	ERIK BACILIO HERNANDEZZENAIDA SANCHEZ	Travis	78724	CST3157	TX	745
5905	KEITH BRAUD	Williamson	78664	NYV3978	TX	274
5906	SETH ALLEN WALKER	Travis	78722	NCD8922	TX	369
5907	BRYESON LANDERS	Travis	78754	NNM4751	TX	579
5908	CONNOR JOHN OHARA	Williamson	78634	HFK9836	TX	625
5909	JOSE RIVERA	Williamson	78665	LLN1176	TX	656
5910	VARUN RAMKUMAR MOORTHY	Williamson	78665	RLC6625	TX	445
5911	AMANDA LYNN PINEDAJOSHUA RODOLFO PINEDA	Tarrant	76179	LLJ7518	TX	447
5912	JOSHUA GRANT ENDSLEY	Travis	78747	MTB5007	TX	188
5913	CRYSTAL ANNE HENDERSONSTEVEN M HENDERSON	Williamson	78628	JGB6667	TX	208
5914	HEATHER IRENE DUNHAM	Travis	78749	NCL0682	TX	209
5915	MICHAEL DELEON	Travis	78744	LVK6560	TX	276
5916	ALLIE M DELOACH	Travis	78741	MYS3171	TX	539



## CTRMA Prohibited Vehicles

5917	CHRISTOPHER LEE PERRY	Williamson	78642	SCG3878	TX	515
5918	JAMIE LOUISE POOR	NULL	78641	LBT6777	TX	353
5919	CHRISTEN MARIE REINOEHL	Williamson	78681	NRZ3958	TX	479
5920	CRISTIAN L POSADA BERRONES	Travis	78724	PJK8325	TX	413
5921	KATINA RENEE BRITTONLARRY EVERETT BAILEY JR	Bastrop	78621	LSB3097	TX	465
5922	STEVEN RODRIGUEZSIERRA PEREZ	Travis	78741	LSG8347	TX	243
5923	NATALIO LOPEZ RODRIGUEZ	Bexar	78237	LJH0026	TX	390
5924	BRETT VAUBLE DBA SUPERIORSERVICES	Hill	76636	KYM2234	TX	183
5925	KHIRY NEAL GARNETT	Williamson	78634	LNS7667	TX	230
5926	LAUREN ALYSON HOODCAROLYN M HOOD	Travis	78744	JYR0611	TX	556
5927	JO ANN SILICA	Travis	78617	LMZ1945	TX	310
5928	ERICA MARIE MANCIASGERALD FRED RONJE	Travis	78653	RYY2074	TX	816
5929	JOAQUINA VILLA MONDRAGONASHLEY MONIQUE MARTINEZ	Deaf Smith	79045	NPF3724	TX	276
5930	SHUNTAVIA D WIMBY	Travis	78660	HPM2897	TX	335
5931	AMANDA REA TORRES	Travis	78757	JBN1926	TX	171
5932	LILIA DEL CARMEN AQUINO BEJAR	Travis	78753	PSL0133	TX	467
5933	JEREMY WILLIAM BRUMLEY	Bastrop	78602	LRJ5649	TX	371
5934	GREGORY MICHAEL GUTIERREZ	Bell	76501	LNT2475	TX	281
5935	MARNAY SUSANNE DUDLEY	Williamson	78634	PVV1401	TX	474
5936	MICHAEL LEDERMAN	Williamson	78641	MYB7370	TX	329
5937	ANTONIO DE JESUS VAZQUEZ	Travis	78744	MKX0657	TX	483
5938	LEDWIN A PORTELA FAJARDO	Tarrant	76119	RWC2638	TX	616
5939	MODESTY PEARSON	Williamson	78613	MRG4567	TX	282
5940	ENEIDA A GODINEZ GONZALEZ	Travis	78704	MSD3019	TX	299
5941	BRITTANY ELIZABETH CHAVANAJAMES RYAN PONCE	Williamson	78729	PFP4558	TX	311
5942	SUBASH BAHADUR PARIYAR	Williamson	78681	NY5712	TX	612
5943	NADIA DANIELLE MILLER	Van Zandt	75790	LKS9064	TX	377
5944	NEW BERN TRANSPORT CORP	NULL	46256	1M43471	IN	193
5945	RUTH ANN HEMMI	Travis	78758	LZP4292	TX	206
5946	VIVIAN JANET KIENOW	Hays	78640	LNK3636	TX	325
5947	ISAAC RENE GARCIABAILEY NICOLE LYN LAYFIELD	Williamson	78664	PTN2480	TX	323
5948	ANA MARIA MANGUAL	Williamson	78633	MZC2196	TX	519
5949	LINDSEY ERIN MCCORMICK	Travis	78660	LJZ3848	TX	310
5950	HALEY MARIE MOSERCHANDLER JAMES GROSS	Williamson	78729	NLJ7132	TX	271
5951	AIMEE CU	Williamson	78642	GSC3531	TX	608



## CTRMA Prohibited Vehicles

5952	SONIA GARCIA	Williamson	78681	NCX5778	TX	256
5953	TOBY LANE FULLER	Williamson	78613	MXP7571	TX	180
5954	ERIKA LANEICE WILLIAMS	Travis	78653	RWV3369	TX	727
5955	CHRISTOPHER HUGH BROOKS	Williamson	78641	GL91SG	TX	394
5956	JUSTIN MORALES	Bell	76504	MXB7793	TX	570
5957	VERONICA NALLELY CASTROCASTANEDA	Travis	78741	PWB4627	TX	552
5958	RENE ALBERTO BALDERAS	Hays	78640	NFX9858	TX	253
5959	JUSTIN GALE HEDRICK	Williamson	78664	LXG2568	TX	287
5960	JOSE CRUZ	Travis	78753	NXL3387	TX	314
5961	MIGUEL JAVIER WAYNE HARLAQUE	Bell	76502	PLV9745	TX	347
5962	GENEVIEVE MARIE PACHECO	Travis	78645	KSS0572	TX	286
5963	PAULA YVONNE HASSE	Lampasas	76550	CZK1813	TX	288
5964	CESAR ALEXANDER CORTEZ DIAZ	Travis	78721	PMW5316	TX	506
5965	PAUL ADAM SERRATO	Travis	78617	MBL7575	TX	452
5966	RICHARD LEE COMPTON JR	Travis	78750	CTY1387	TX	628
5967	SHEILA NAOMI LUNDIEMYRTLE HARUE HAAS	Williamson	78729	LZR7183	TX	474
5968	JAMES EDWARD BAUGH	Travis	78645	MSF0680	TX	520
5969	COURTNEY RENEIL ALLEN	Williamson	78642	PFY7334	TX	507
5970	TIMOTHY RAYMOND FRAYNE	Lampasas	76550	PDJ6682	TX	514
5971	LISANNE STELLA HOLEWYNE	Travis	78752	PLW2956	TX	483
5972	JOHN D EVERS	Williamson	78665	HVD6PH	TX	277
5973	VERONICA SURITA-CAMPOS	Travis	78702	PCC1180	TX	397
5974	LUIS ENRIQUE SIFUENTES	Jefferson	77707	FKR3146	TX	384
5975	KARYN WOERTINK COLLINS	Hays	78610	PSL2623	TX	289
5976	STACY MORTON	Harris	77379	FTN5838	TX	178
5977	BEN F BROWN III KIMBERLY M BRADFORD-BROWN	Williamson	78641	BAY0U	TX	393
5978	CHRISTOPHER LEE EHRESMAN	Travis	78660	PZB1293	TX	447
5979	DAVID B CHAVEZ JR	Hays	78640	NTL0166	TX	486
5980	SAMUEL SAMILPA	Bastrop	78612	NWS1813	TX	304
5981	KEVIN DAVID ESCOTTO	Williamson	78613	RHR8228	TX	563
5982	SUNSCAPE LANDSCAPING SERVICES, LLC	Travis	78728	PWF5399	TX	330
5983	TULUM HOLDINGS LLC	Harris	77087	K173468	TX	365
5984	MARIA SANDRA ELIAS	Val Verde	78840	FHY2558	TX	612
5985	NICOLE JOHNSON	Williamson	78628	NTF2293	TX	232
5986	JAMES A EASLEY SR	Travis	78653	PZB7588	TX	286



## CTRMA Prohibited Vehicles

5987	MEGAN KENTON	Williamson	78613	PTN4174	TX	505
5988	BLAKE WILLIAM MANN	Travis	78617	NTZ3482	TX	308
5989	ASHLEY NICHOLLE BROWN AUBREI DENISE DOWDY	Gray	79065	JXD5323	TX	280
5990	BRANDON JEFFREY URBANSKI KRISTI DANIELLE HELTON	Williamson	78634	FNJ8744	TX	245
5991	GRISELDA ABIGAIL HERNANDEZ SANCHEZ	Travis	78758	PSM1780	TX	260
5992	WANIDA ATTACHOT ROSE MICHAEL RODDY ROSE	Travis	78748	FVW9655	TX	178
5993	RYAN CARL GARCIA	Bexar	78230	NWY0151	TX	218
5994	FERNANDO MENDEZ GUERRERO	Travis	78752	HJZ9450	TX	259
5995	ASHLEY ERANDER SALABARRIA JOEL ALBERTO SALABARRIA	Williamson	78626	PTH5730	TX	241
5996	ALPHA NUNLEY SPENCE JENNIFER LYNN BALLARD	Lubbock	79414	PPG4019	TX	211
5997	JAIRO ALBERTO PADILLA	Hays	78640	225C986	TX	171
5998	STEVEN CHRISTOPHER BOOKER	Williamson	78633	FJM3952	TX	186
5999	CESAR ALVARADO	Bastrop	78621	NTK8410	TX	691
6000	RONALD WOSBELY QUIROA DBA RBR TRUCKING	Williamson	78642	1M39234	TX	112
6001	Kevin R Whiteman	Travis	78723	PWY1571	TX	417
6002	CRISTINA REYES CARMEN REYES	Travis	78747	FFB1125	TX	175
6003	ANDREA YOUNG	Travis	78660	RFG6541	TX	401
6004	RICARDO LUMBI	Travis	78758	LGV3358	TX	520
6005	GORDRAY LEBEAU JOHNSON	Nacogdoches	75965	LFN8093	TX	428
6006	ALEXA BAZAN	Tarrant	76118	KJL8293	TX	358
6007	CINDY GOMEZ	Bell	76502	PNC9031	TX	465
6008	ALICIA CARR	Bell	76542	NWV8093	TX	222
6009	JON STEEDLEY	Caldwell	78656	DNZ2133	TX	194
6010	CHRISTINA LOUISE AUSMUS	Travis	78757	LKB4867	TX	310
6011	MICHAEL ANTHONY MELCHOR JR	Travis	78660	PYT3699	TX	531
6012	VELMA BERNICE SIMIEN	Bastrop	78621	PVF8114	TX	577
6013	ASHLEY P ZUNIGA MALDONADO	Travis	78617	PYZ7170	TX	325
6014	SYLVIA MARIE GOMEZ	Travis	78751	PSL7909	TX	568
6015	DIEGO DANIEL GUADARRAMA MARTINEZ	Williamson	78634	PYZ9263	TX	411
6016	JONATHAN EDWARD STRIEGLER	Sutton	76950	GYG3847	TX	354
6017	KEANTE D SCOTT	Williamson	78665	PVN8079	TX	329
6018	STEVEN MICHAEL HEADLEY	Williamson	78642	RJM1205	TX	490
6019	ANTON KOTZEV	Travis	78653	FLJ1398	TX	326
6020	SANTOS RODRIGUEZ INOCENCIO RODRIGUEZ-CABRIALES	Hays	78640	HLL9151	TX	277
6021	JOSEPH TYLER STROMBERG JESSICA BRAE LONG	Williamson	78613	NRM6439	TX	358





## CTRMA Prohibited Vehicles

6022	TUONG NGUYEN	Williamson	78628	NPY4331	TX	216
6023	CURTIS C BILLUPS	NULL	60647	AZ81634	IL	500
6024	ADRIANA M HERNANDEZ HERRERA	Williamson	78664	PZC5251	TX	181
6025	DANIELLE ELYSE GLORIA	Travis	78660	PSP6930	TX	622
6026	JULIETT MARTINEZ GONZALEZ	Hays	78610	NPF4433	TX	195
6027	CASEY JAMES CALHOUN	Travis	78723	9NNNY	TX	333
6028	RICHARD ALTON BARRETT RUTH MICHELLE BARRETT	Williamson	78613	DXZ2266	TX	198
6029	CRISTINA MACIAS OCAMPO	Travis	78653	KCD1738	TX	624
6030	JOSE L ETIENNE	Travis	78754	NXM1909	TX	226
6031	JIMMY CRUZ	Hays	78640	1M21729	TX	122
6032	JANET WENCES	Bastrop	78621	PVF7970	TX	417
6033	EURIPEDES EMIVALDO MONTEREIRO DE SOUSA	Williamson	78634	PVV2179	TX	209
6034	ILIANA CARDENAS	Travis	78748	NPF6470	TX	198
6035	KYARA MARY MARTE-AYALA	Travis	78724	PVN5473	TX	524
6036	ISAUL ESPINOZA	Bexar	78211	RFT0777	TX	398
6037	ANDREW RUSSELL CALHOUN AMBROSIA LASHAE COLLINS	NULL	75001	PXT0825	TX	543
6038	JESSICA RIANN HARBISON	Travis	78744	PPF2715	TX	423
6039	HOT DIRT 512 INC	Williamson	78642	1N10773	TX	155
6040	DAVID ANTHONY BELASQUEZ	Williamson	78665	RFP3745	TX	402
6041	KALI MAE HAWKINS	Bastrop	78621	DX5V463	TX	205
6042	JESSICA YASMIN ALVARADO GARCIA	Caldwell	78644	PVZ1565	TX	225
6043	NOE C VASQUEZ	Travis	78747	PXP2151	TX	334
6044	GENEQUA LACHELLE CHRISTION	Travis	78704	RHW2449	TX	233
6045	JESUS ARROYO BRITO	Hays	78610	PZB6725	TX	194
6046	TERRY FRANCIS BAYLOR	Travis	78721	PSL2540	TX	205
6047	PAMELA KAY DAUGHERTY JESSE RAY GARZA	Caldwell	78616	RHS8508	TX	263
6048	CHRISTOPHER SAIS	Travis	78735	PZX3264	TX	345
6049	BERGICA ROSAURA VASQUEZ URREA	Travis	78753	PYZ9292	TX	303
6050	TRICIA LYNN LEWIS	Travis	78703	RFG4805	TX	190
6051	JORGE LUIS BARAJAS ARMAS	Caldwell	78644	NRX7333	TX	278
6052	MARQUAL ROZION REYES-CARTER	Travis	78653	RHV9201	TX	249
6053	IVANA N BRONSTRUP	Williamson	78681	PZB1927	TX	727
6054	TAYLOR JENET KOPP	Williamson	78613	KFT5733	TX	244
6055	MICHAEL DEWAYNE WILLIAMS	Williamson	78664	RFG9052	TX	384
6056	CHANCE ANDREW FULFER	Travis	78759	PSN1496	TX	235



## CTRMA Prohibited Vehicles

6057	LEVAR JAY FOSTER	Bell	76542	PVN9616	TX	397
6058	JESSIE LEE GARRETT	Bell	76501	RFV5594	TX	200
6059	MARVIN KALINA	Travis	78754	PPF0539	TX	204
6060	JOHANNA N/A ROHAN	Travis	78660	6THLZ	TX	438
6061	ALESIA ESSIEMAE BROWN	Travis	78723	PPC6891	TX	302
6062	AUSTIN TYLER MCVAY	Travis	78748	RHB6791	TX	384
6063	MICHAEL DWAYNE JACKSON	Comal	78132	LGV2270	TX	166
6064	ERNESTINA AGUILAR	Bastrop	78612	PZC0905	TX	222
6065	SANTOS VERONICA BLANCO	Travis	78752	PPF1703	TX	379
6066	BRIANA ANITA ORTIZ DAVID ORTIZ	Caldwell	78644	NRX7695	TX	299
6067	CRESIA OLIVER	Tarrant	76105	PWZ0840	TX	245
6068	FRANK RAMOS	Bexar	78148	1N29587	TX	161
6069	ADOLFO PEREZ JR	Travis	78725	PPC8942	TX	186
6070	AMANDA NICOLE CHAVARRIA	Galveston	77551	NSS8721	TX	370
6071	WINIFRED N NANIM MCANTHONY ODINAKACHI EVEREST	Travis	78660	PLX8009	TX	188
6072	JESSE HOPKINS	Bell	76549	RHW2226	TX	579
6073	SIERRA ROSE DE LA FUENTE	Travis	78745	NVX8847	TX	394
6074	JEREMIAH LEROY BASS	Harris	77063	PXL5625	TX	660
6075	FRANCISCO MENESES VASQUEZ	Caldwell	78616	HKS9902	TX	241
6076	ABEL BALDENEGRO DENISE SALDIVAR BALDENEGRO	Travis	78652	KBZ0450	TX	372
6077	VICTORIA NOEL BUENO	Hays	78610	PPG1097	TX	189
6078	HERIBERTO HERNANDEZ SUAREZ	NULL	55016	2HZ671	MN	314
6079	ZACHARY HALL PERKINS	Travis	78731	KJF4358	TX	271
6080	JAMIE LYNN BROWN QUINCY BROWN	Williamson	78665	NNL6760	TX	266
6081	MERCEDEZ HAYTER	Travis	78725	KBM7377	TX	404
6082	BRUCE CHARLIE JACOBS SR	Travis	78660	LBT6265	TX	543
6083	FRANKLIN KEITH ALLSEP	Williamson	78681	PPC8110	TX	194
6084	SHARON DENISE DOVE	Travis	78660	PYZ9153	TX	331
6085	ROSALVA VALDEZ LISCANO	Caldwell	78616	PVG2806	TX	183
6086	RUBEN PENA JR	Hidalgo	78577	PYN5991	TX	251
6087	APOLINAR TAVIRA LOPEZ	Travis	78725	RHS6759	TX	597
6088	ADAN ALBERTO LOPEZ	Caldwell	78616	HKR2262	TX	454
6089	DEREK RAY SANCHEZ JR	Williamson	76537	RHW1763	TX	247
6090	FLOR Y RAMIREZ GONZALEZ	Travis	78758	KDT7700	TX	156
6091	JILL J SUFFIELD	Travis	78726	BCT6154	TX	253



## CTRMA Prohibited Vehicles

6092	AMANDA LOPEZ	Williamson	78729	JVN5356	TX	175
6093	MONDREA BULLARD	Bell	76542	PVP0947	TX	312
6094	ARNULFO GUTIERREZ DELGADO	Williamson	78626	RHM5432	TX	463
6095	GONZALO RICO	Bastrop	78621	NRM9992	TX	464
6096	BRENDA MARIE MARSCHKE	Williamson	78642	PPG3185	TX	343
6097	FRANCES BALTIERRA	Travis	78748	B21150B	TX	479
6098	NELDA GUERRERO-CROSTON	Travis	78759	HMH0848	TX	417
6099	RANDALL JAY RICHARDSON	Travis	78758	PYZ8828	TX	178
6100	ELIZABETH EGUIA ROBINSON JOHN LAWRENCE ROBINSON	Bexar	78251	4NRXM	TX	471
6101	ROMEO GOMES PEREZ	Caldwell	78616	DYY0181	TX	231
6102	DAVID JEREMIAH JORDAN TAMI JO PALACIOS	Travis	78736	RHW2516	TX	168
6103	DANIKA ANN MORAN	Hays	78610	NVF0300	TX	150
6104	JUAN GRANADO JANIE VILLANUEVA GRANADO	Travis	78617	KYT7135	TX	333
6105	CARLOS ALEMAN JESSICA GUERRA ALEMAN	Williamson	78613	FLG7384	TX	395
6106	FRAY-MARCUS DREW RIGGINS ANGELA MARIE RIGGINS	Bastrop	78612	PTH5899	TX	395
6107	SHI GREGORY SEAN HAMMONDS LES	Williamson	78641	PZW5803	TX	180
6108	IVAN ANTONIO CANTU	Caldwell	78644	PTN7271	TX	215
6109	ERIKA JEAN MOORE	Lee	78947	RHW0167	TX	231
6110	SOPHIA MACEDO	Caldwell	78616	GGD7045	TX	187
6111	ROGELIO VALDEZ, JR	NULL	83607	2CNP335	ID	453
6112	TYRONE ANTHONY MITCHELL	Travis	78758	B19974D	TX	181
6113	MIKKI GRIME	Williamson	78681	HLZ6652	TX	223
6114	CATHERINE SUSAN JONES ALFRED E JONES JR	Williamson	78613	LBK9378	TX	171
6115	DESIREE FRANCES MARTINEZ	Travis	78728	LBR8010	TX	190
6116	JESUS CASTILLO DIAZ	Williamson	78634	1M12472	TX	125
6117	JOSE VILLANUEVA ALEMAN	Travis	78753	RHV8622	TX	156
6118	BRIAN FAYEZ FARES	Travis	78724	KXF9615	TX	261
6119	AURELIO REYNA RODRIGUEZ	Bastrop	78659	NNL0757	TX	506
6120	JUDY LAVERNE SINCLAIR MARTIN HUGH WOLVERTON	Travis	78753	JVN5474	TX	174
6121	MARCELINO ARAUJO	Travis	78723	HCL5941	TX	210
6122	TERRI LYNN THOMAS	Travis	78723	PVZ6522	TX	368
6123	MARGARET SAMORA	Travis	78660	PPM7563	TX	368
6124	MARGARET MARIE MOLNAR	Travis	78759	NNM8805	TX	384
6125	SUSAN TEAGUE MORGAN	Hays	78610	KTR4995	TX	159
6126	CHARA DE'ANDRE BROWN	Williamson	78664	LJY2537	TX	216



## CTRMA Prohibited Vehicles

6127	DAVID GASPAR VELASQUEZ MARGARITO GASPAR FACUNDO	Travis	78653	RFP3203	TX	613
6128	AMANDA DANIELLE BESA	Guadalupe	78155	PZF1159	TX	377
6129	JESUS E. JURADO JR	Travis	78724	GLB0957	TX	322
6130	ISAAC DE THOMAS	NULL	71202	445EAG	LA	241
6131	SHARLEEN MARIE LIESKE	Williamson	78641	NNL1307	TX	201
6132	FRANK NEWTON MAU	Nueces	78418	DTZ0332	TX	259
6133	EDWIN MILTON GUZMAN MENBRENO	Travis	78660	LFK1177	TX	176
6134	BERNABE BULUM	Travis	78744	878437K	TX	162
6135	MASHA LOFTON	Hays	78640	NTZ1342	TX	373
6136	JUAN CARLOS CORNELIO ZETINA	Travis	78741	NXL9574	TX	234
6137	AC PROS HVAC	Travis	78728	KKB9883	TX	249
6138	ANUJ SAIGAL BRANDY LINETTE OGLESBY	Travis	78645	PLX6886	TX	255
6139	DANIEL VINCENT AVELLANEDA	Bastrop	78621	RFL0595	TX	147
6140	CORINNE EBONY TORRES HILDA SAUCEDA	Hays	78610	RHW1601	TX	154
6141	REYNALDO J LOPEZ	Williamson	78642	GYS3459	TX	267
6142	FRANCK CHRISTIAN MASSOMA	Travis	78653	RHS7828	TX	285
6143	ALEXANDRIA LEIGHANN J GUEVARA	Travis	78748	PPC8380	TX	159
6144	TERESA KNOX	Williamson	78641	KGJ4920	TX	307
6145	RILEY FORD	Travis	78653	PMV8556	TX	376
6146	ESPIRIDION DIMAS	Travis	78724	LKB4649	TX	397
6147	JULIUS HOWARD	Washington	77833	NYY2766	TX	383
6148	BARBARA ALLISON	Tom Green	76904	DW9B880	TX	145
6149	ENA CONCRETE INC.	Harris	77093	NSR0383	TX	268
6150	TAMMY LYNN STEPHENSON	Wharton	77437	KFL0669	TX	215
6151	BARBARA ANN ALEJOS	Travis	78741	JWR5174	TX	514
6152	KATHRYN FREIBURGER	Travis	78745	NNL0409	TX	352
6153	MARCO ANTONIO PIZANA	Hays	78640	AM37525	TX	168
6154	EARVIN JAMAAL DAVIS	Williamson	78641	GPPLBZ	TX	242
6155	JOSE MANUEL GARCIA SANTIAGO	Hays	78640	1M22245	TX	125
6156	ROBERT ERIC CHRISTIAN	Travis	78745	PWB5553	TX	379
6157	ROSALVA RODRIGUEZ VICENTE RODRIGUEZ	Williamson	76574	JYW1884	TX	175
6158	RAUL BRISENO ERIKA AGUIRRE	Hays	78610	GXF4238	TX	159
6159	CHASE GRIFFIN WARBURTON	San Patricio	78336	NRV5723	TX	181
6160	BRITTANNI MONIQUE BEAN	Williamson	78641	LKF1241	TX	319
6161	JR. GUMARO GAONA	Travis	78660	RHS7203	TX	197



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6162	BRIDGET THOMAS HESTER	Burnet	78605	BBENZ	TX	313
6163	ROBERT S HERSCH	Travis	78703	PYZ9568	TX	306
6164	BENYEAL D ROBINSON	Collin	75071	NTN1422	TX	380
6165	MARVONA LORICA SEALES	Bexar	78109	2GR84	TX	163
6166	KENNETH R PITTS KAITLYN A PITTS	NULL	77498	HBB6585	TX	264
6167	JOSE ANIBAL FUENTES	Hays	78640	1N16060	TX	135
6168	DANIEL J ORTIZ ADRIANA LOPEZ-ORTIZ	Travis	78736	PTN8058	TX	162
6169	SERVANDO SOLORZANO ALVAREZ	Travis	78734	712713K	TX	129
6170	DIANA E MEDINA	Bastrop	78612	RHZ5568	TX	149
6171	MARIA ELENA RODRIGUEZ	Travis	78617	KYV3407	TX	166
6172	ARTURO G RAMIREZ	Guadalupe	78155	HJW0368	TX	319
6173	JOAN A FAULKER	Travis	78722	JXM8142	TX	392
6174	JESSICA RAQUEL VASQUEZ	Travis	78754	JYV7844	TX	319
6175	RIGOBERTO MORALES-MUJICA LAURA A MORALES LUNA	Travis	78725	LFP9294	TX	442
6176	TIMOTHY JOSEPH CRETE	Burnet	78611	HBN1898	TX	425
6177	THOMAS OMHOLT	Williamson	78729	GP42XN	TX	134
6178	REGINALD KEITH RUTLEY	Williamson	78613	GT78JS	TX	570
6179	EDNA KARINA ARELLANO	Travis	78731	PZB4366	TX	198
6180	BRANDON FRANK LOMAS	Hays	78610	GGV0783	TX	168
6181	BENNIE LEE DEARY	Milam	76567	NRR1537	TX	255
6182	IRMA MENDOZA	Travis	78748	PWB7757	TX	263
6183	VERONICA JAIMES CARBAJAL ILDEFONSO BENITEZ CARBAJAL	Bastrop	78612	GJX6852	TX	216
6184	EBONY S JOHNSON	Harris	77054	JPL2842	TX	266
6185	ANDREW HERNANDEZ	Williamson	78613	KNT4624	TX	439
6186	STACY E JACKSON	Williamson	78642	FPR4686	TX	398
6187	TAMMY RENEE AUSTIN	Williamson	78664	RGW6487	TX	149
6188	JONATHAN MOORE	Williamson	78613	NSW3572	TX	245
6189	MOHAMMED-BU KHAMSEEN	Travis	78758	PYY1132	TX	443
6190	JOHN LESTER WINANS	Travis	78727	PTH4407	TX	305
6191	IVANA MIA SANCHEZ	Williamson	78664	FFH2477	TX	211
6192	CLAY ROYAL BARKER JR	Bastrop	78621	1M62771	TX	113
6193	CHRISTOPHER HERNANDEZ	Williamson	78665	RJC2983	TX	367
6194	ADAM PAUL MITCHELL DONALD PAUL MITCHELL	Williamson	78641	GKZ2647	TX	362
6195	CAMILLE MARIE CRUZ	Bexar	78250	NVZ7364	TX	345
6196	AMBER ROSALYN MEZZACAPPA	Coryell	76522	RJK9057	TX	179





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6197	Joseph John Diprima	Travis	78704	PPP2783	TX	174
6198	HAO WU	Travis	78660	PWB7745	TX	220
6199	BENNIE ALAN SPIEGEL	Hays	78737	B20976L	TX	330
6200	LAURA VANESSA CALDERON	Harris	77449	PXK9035	TX	263
6201	HECTOR J. GUILLEN	Bexar	78211	NVX6610	TX	240
6202	GUILLERMO ISA ESPINOZA GARZA	Travis	78723	PSL4290	TX	180
6203	MARIA DAISY GARCIA MIRANDA	Travis	78723	RHS3257	TX	255
6204	GABRIELLE RAMOS	Hays	78666	PRG1770	TX	330
6205	CHRISTOPHER COLEMAN	Travis	78741	KWL1547	TX	131
6206	RICHARD LOUIS TINNON	Travis	78758	LBV3275	TX	148
6207	Hunter Bray	Travis	78653	1UJ431	TX	273
6208	BRENDA MARTINEZ	Travis	78741	PWB6025	TX	152
6209	JOSEPH BENJAMIN HOLCOMB	Bastrop	78957	DRB2673	TX	220
6210	AUGUA MACKAY	Bell	76548	PVN7184	TX	226
6211	MARIA ELENA RUIZ	Travis	78617	KTR3285	TX	330
6212	TERESITA DE JESUS LARIOS LOPEZ	Bexar	78201	KBV7754	TX	142
6213	STEFAN XAVIER HILL	Williamson	78641	GV51JY	TX	285
6214	DAMARIS MARTINEZ NUNEZ	Williamson	78681	PPR6556	TX	149
6215	MICHELLE HARROS	Travis	78617	KVM8201	TX	168
6216	WILLIS BUZBY TAYLOR	Travis	78704	KNP6474	TX	191
6217	ERIC LAMONT ROBBINS JR	Williamson	78613	RHR8991	TX	387
6218	JUAN MENDOZA ARRIAGA SYLVIA G ARRIAGA	Dallas	75115	RBB2887	TX	118
6219	JERRY WAYNE TEETER	Hays	78610	NTY9426	TX	290
6220	VECTOR 1 PEST CONTROL LLC	Williamson	78665	PNG3491	TX	152
6221	JAMES FALLON	Travis	78660	GSM2955	TX	154
6222	LORENZO ALFREDO CHAVEZ	Williamson	78613	B20920L	TX	210
6223	DEANDRE LAMONT BYRD	Travis	78724	KCJ0428	TX	276
6224	CAMERON MIGUEL LEWIS	Travis	78739	NRL4250	TX	185
6225	ANAMARIE GARZA	Williamson	78634	RBB4765	TX	188
6226	TAYLOR NICOLE BOWLAND REASE KENT BOWLAND	Williamson	78642	RBB1416	TX	219
6227	ALVIN OMAR AHMED	Williamson	78641	RHS3034	TX	301
6228	RICKEY DEAN MOORE	Travis	78735	PRP7504	TX	298
6229	JOHN EDWARD MARCHAK JENNIFER A MARCHAK	Travis	78652	NXL5076	TX	239
6230	PATRICIO CRUZ MARQUEZ	Travis	78758	KGV7648	TX	264
6231	JOSE ANIBAL FUENTES YESENIA MARIA HERNANDEZ	Hays	78640	1N16075	TX	122



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6232	CARRIE VOSS	Travis	78758	PVZ3551	TX	179
6233	JOI LACHANTE SCOTT	Travis	78761	PZP0279	TX	382
6234	RICO WENDELL FRESCH	Travis	78758	RHZ5911	TX	301
6235	JOHN STEPHENS PRICE	Williamson	78641	KTK3031	TX	330
6236	ERIC PAUL BURTON	Travis	78753	PPM9450	TX	198
6237	JORGE DELGADO	Williamson	78665	GBC4621	TX	173
6238	CANDELARIO LAURIANO	Travis	78753	PZC4769	TX	253
6239	GIBSON LOMISAN	Travis	78653	NXH8444	TX	212
6240	DAVID A MELENDEZ	Bastrop	78602	GPN0530	TX	306
6241	TONI CURRY PRICE	Travis	78723	4KSNF	TX	317
6242	FRANCISCO MARTINEZ	Travis	78660	PWB3410	TX	205
6243	JEFFERY ZACHERY ARREDONDO AMANDA MICHELLE CRUZ	Travis	78617	PZB2133	TX	202
6244	LORETTA FESLER JAMISON	Travis	78660	NXM0005	TX	410
6245	FRANCISCO ASCENCION HERNANDEZ MARIA CAZARES	Travis	78758	GGH4158	TX	340
6246	AMELIA VALENZUELA ORNELAS	Webb	78045	GKM7817	TX	193
6247	GUILLERMO FIGUEROA NIETO	Williamson	78641	AM54300	TX	181
6248	JORGE LUIS MORIN	NULL	78660	PYZ9800	TX	220
6249	LEOTIS EDWARD DUFFIE III LINDA ELAINE NEAL	Williamson	78641	RHW1253	TX	316
6250	DAVID TAPLIN	Travis	78747	NND9109	TX	420
6251	MARITZA AIDEE MARTINEZ	Travis	78721	PRB0325	TX	206
6252	MAHYAR AZADI	Williamson	78613	PVZ5114	TX	194
6253	KATRINA HEINMILLER	Williamson	78665	FKJ6837	TX	136
6254	DAMON DUPERT MARA V DUPERT	Caldwell	78644	KYV2524	TX	120
6255	KIMBERLY LANETTE THOMPSON	Harris	77093	JXP9937	TX	308
6256	HOLLY NICOLE KHOURY ANDREW PATRICK DIXON	Galveston	77539	FRX2642	TX	272
6257	BRAD ALLEN MEDFORD	NULL	78641	4TYKS	TX	271
6258	JUSTIN XAVIER VELASQUEZ	Hays	78666	NWP9705	TX	215
6259	CAITLYN MACDONALD	Williamson	78628	PZV8777	TX	272
6260	MATTHEW EUGENE CANTU	McLennan	76657	GYN0833	TX	344
6261	JOSE L GUEL-MOLINA JORGE LUIS GUEL	Travis	78617	GNB6001	TX	146
6262	DENNIS MARRERO	Hays	78610	GT42CS	TX	238
6263	EWELL M LAWRENCE	Travis	78734	HFT0343	TX	278
6264	GWEN LAVERNE HUGHES	Dawson	79331	RFW8899	TX	170
6265	ELIZABETH ALLYN NATIONS	Hays	78666	PPS2791	TX	139
6266	SHANNON WADE TYLER	Harris	77095	NSV2958	TX	229



## CTRMA Prohibited Vehicles

6267	ELIZABETH ROMANO EZER	Harris	77042	KVM9447	TX	282
6268	MARTIN HERNANDEZ	Williamson	78642	RFP2376	TX	225
6269	JACQUELINE MANCILLA	Williamson	78665	NXP5185	TX	292
6270	ANTHONY DALE KING	Dallas	75080	RHP1011	TX	379
6271	VERONICA QUINTERO FLORES	Travis	78759	NTZ1029	TX	340
6272	ANDRES CRISTIAN LOZA TORALES	Travis	78752	NTZ0788	TX	304
6273	DONNA BIRCH	Williamson	78664	FFR0650	TX	157
6274	GREGORY DANE EDWARDS	Williamson	78634	RFG0871	TX	128
6275	MATTHEW BICKLEY	Travis	78660	RHT1923	TX	195
6276	WESLEY RUFUS DYE	Travis	78660	KNY9775	TX	347
6277	TOWANDA SWIST	Caldwell	78616	FAVTRKR	TX	192
6278	CARTER BRUCE	Travis	78731	GZB7242	TX	182
6279	DEMARCO COLE	Williamson	78634	PWF3356	TX	149
6280	SAMUEL RICHARD WEISSER	Travis	78754	PTH3545	TX	251
6281	CARLOS LOPEZ HERNANDEZ	Travis	78653	FVY2591	TX	330
6282	Johana K Gervais	Travis	78744	NNL0393	TX	367
6283	KEVIN WILLIAM WALLACE	Travis	78745	HJP8177	TX	285
6284	ANGELA RENE SCATES ROBERT EDGAR SCATES	Hays	78666	RFP3234	TX	265
6285	BRUCE JAMES YANCEY	Travis	78721	LGL0813	TX	332
6286	TIFFANY ALISSE TAYLOR STANLEY B TAYLOR	Robertson	77859	HKV1338	TX	231
6287	KAMRA BROWN	Travis	78724	NYY0418	TX	264
6288	BRITTANY LAUREN WHITE	Travis	78738	RFG3315	TX	290
6289	ALEX GALLEGOS	Taylor	79601	PZZ7624	TX	283
6290	CLAUDIA ALDAY GONZALES	Williamson	78641	JRJ9530	TX	198
6291	PLACIDE JUNIOR BENOIT	Travis	78660	NTZ3567	TX	298
6292	JOSHUA ROBERT RICE	Fayette	78945	NVD3801	TX	240
6293	RYAN EUGENE FELTMAN	Williamson	78613	FLG9215	TX	122
6294	TAMINA KAY REED	Travis	78750	RHS3962	TX	256
6295	DANIEL PATRICK MANGIN	Hays	78640	FRL9965	TX	136
6296	KRISTOPHER DALE MCCAIN	Travis	78721	LOLH1	TX	437
6297	ANDREA ARIANA MARTINEZ	Travis	78723	PTN5234	TX	163
6298	ELMER DANILO COREA	Bastrop	78621	ECFFA	TX	132
6299	VANESSA JUDITH SOLIS	Williamson	78634	NNL5679	TX	153
6300	JARED HUDSON LILLEY	Williamson	78641	KBC6808	TX	267
6301	ORVELIN OCAMPO SANTANDER	Travis	78744	KBZ1630	TX	347



## CTRMA Prohibited Vehicles

6302	EMILY PAIGE SHELTON	Williamson	78613	NY22664	TX	183
6303	MELISSA MALDONADO	Williamson	78665	LJZ1475	TX	219
6304	JEANNIE ANN PEREZ JORGE PEREZ JR	Hays	78640	PPS2324	TX	159
6305	ELIONORA ZURITA MALIBRAN	Hays	78640	PWY2773	TX	212
6306	JOSEPHINE ESCOBAR BENITO JR ESCOBAR	Bastrop	78621	FVM2666	TX	245
6307	AMY RENEE TUCKER	Tarrant	76179	FSX5847	TX	174
6308	JONATHAN BERMUDEZ	Williamson	78641	GZB7768	TX	273
6309	CHRISTINE VEGA TREVINO	Hays	78610	LHT0896	TX	244
6310	JACKY DELEON	Travis	78747	PSP8772	TX	138
6311	DELIA CAMPOS CANALES	Harris	77504	HHW8207	TX	181
6312	TONY ERIK BOTELLO	Hill	76645	BA01152	TX	242
6313	CARLOS GARZA GARCIA	Caldwell	78616	PPG0797	TX	216
6314	ANTHONY RIVAS	Nueces	78413	JYN7045	TX	249
6315	CHRISTOPHER MICHAEL DIAZ	Williamson	78634	RBB4745	TX	225
6316	ELIAS LUNA RAMIREZ	Williamson	78626	RJD2952	TX	270
6317	ALFONSO DE LA CRUZ	Caldwell	78616	PYG7462	TX	125
6318	ROBERT GREEN	Hays	78666	PSL7841	TX	366
6319	MARK EDWIN BURNS JR	Harris	77521	LCM4558	TX	260
6320	PEGGY MATTHEWS PATTON	Fayette	78945	LJW6880	TX	139
6321	JOSE LOPEZ BARAJAS	Travis	78617	KVJ8748	TX	184
6322	FERNANDO AGUIRRE VALENCIA	Travis	78723	RHS3635	TX	187
6323	MEND SERVICES	Hays	78610	RJC3998	TX	207
6324	ROCIO BARRON SALAS	Hays	78737	RJF5367	TX	203
6325	MARTIN BRADLEY VONDERHEID	Williamson	78641	PZB4975	TX	304
6326	ELIA MEDEROS	Caldwell	78616	PSK9379	TX	174
6327	FREEDOM CHARTERS & TOURS LC	NULL	76120	2MBP534	TX	120
6328	DARRELL BATY	Travis	78754	FKD9371	TX	144
6329	FAITH MORGAN HOWARD KRISelda VICTORIA ALLEN	Travis	78744	RFG5552	TX	114
6330	SAMANTHA BLANTON	Williamson	78641	FHN3277	TX	132
6331	ETHAN ADAMS	Travis	78725	FSB0582	TX	202
6332	MATTHEW STEWART EDMUND NORCUTT SHANNON NANCY SOLT	Lubbock	79423	PMX9374	TX	196
6333	ALBERT FRANK ACOSTA	Williamson	78642	GTV4713	TX	135
6334	CHRISTOPHER O'TOOLE	Williamson	76530	KYD2230	TX	328
6335	JUDY KEYS	Williamson	78665	BANTU1	TX	178
6336	PJP	Hays	78666	AD98252	TX	149



## CTRMA Prohibited Vehicles

6337	AMY LOVGREN	Williamson	78634	JWH7202	TX	268
6338	TEENEK LOGISTICS CORP	Travis	78739	LKZ5687	TX	173
6339	JUDY ANN JACOBS HELEN BROWN JACOBS	Williamson	78642	8MGHP	TX	135
6340	MATTHEW JOSE PAULS	Williamson	78613	RBB0664	TX	267
6341	WALTER CARMONA 24/7 CLEANING COMPANY LLC	Hays	78640	PVV2197	TX	207
6342	DOMONIC ANTHONY MARTINEZ	Colorado	78962	NYT9762	TX	273
6343	JOSE ALFREDO RODRIGUEZ	Travis	78744	KNP3865	TX	137
6344	AGUSTINE BAEZ TAPIA MARTA ALICIA CORTEZ	Travis	78744	RFG0621	TX	218
6345	JESUS JOSE SALDANA JR	Travis	78660	FPB3335	TX	174
6346	JAMES ALAN GIFFEN DARCI HOLLINGSWORTH BOOK	Travis	78660	JSV9198	TX	148
6347	DANIEL MARGARITO SANCHEZ ALAMAR SANCHEZ ARAMBULA	Val Verde	78840	DNZ6450	TX	284
6348	LADONNA DACUS HOGUE	Williamson	78681	PYB6118	TX	369
6349	JEFF FLUITT	Hays	78620	AH44759	TX	183
6350	JENNYFER J GONZALES VELASQUEZ JOSE ORLANDO RAMIREZ JIMENEZ	Travis	78660	JRV0835	TX	253
6351	MARIA VERONICA ROJAS DOMINGUEZ PABLO PEDRO CARMONA SANVICENTE	Williamson	78641	PTH7520	TX	233
6352	ISAAC GAITAN	Travis	78736	GHL7676	TX	331
6353	DOUGLAS POPWELL	Travis	78652	JRG8590	TX	134
6354	EDGARDO REYES ROSALES	Travis	78653	PZC2344	TX	359
6355	ROMAN HENRY SMITH	Williamson	78613	DNCEDAD	TX	115
6356	BRAYAN ALEXIS CORNELIO CRUZ HARUMI IBARRA CORNELIO	Travis	78653	RFG0226	TX	220
6357	IDELFONSO MARTINEZ	Travis	78725	NXM1558	TX	160
6358	CHRISTOPHER DENNIS HILL AMY LYNN HILL	Bastrop	78602	RFN6792	TX	246
6359	ALBERTO LEYVA	Travis	78753	PWB8303	TX	139
6360	DONTE TUIHON ROBINSON SHALINDA CHANTELE MCKEY	Travis	78741	NPT2856	TX	193
6361	JENNIFER GARZA GOMEZ	Travis	78653	LBG8623	TX	312
6362	EDUARDO FUENTES	Travis	78653	FLD2321	TX	139
6363	KATHLEEN CECILIA MCNAB	Travis	78756	DWP7145	TX	109
6364	ROSIE JOANNA RODRIGUEZ	Bastrop	78621	ROR021	TX	258
6365	JOSE VARGAS PATINO	Travis	78752	LGT1067	TX	243
6366	KASSANDRA JANET GUARDIOLA	Travis	78759	KCB6027	TX	151
6367	MARY ELLOUISE ALLEN HOUSE	Travis	78767	NTY4176	TX	143
6368	FERNANDO AHUITZOL CASTRO REGIL	Williamson	76537	FKC1259	TX	196
6369	ACTION AIR FREIGHT SERVICES INC	Travis	78754	FVX6023	TX	362
6370	PAULA SEGUNDO GONZALEZ	Travis	78758	NTZ0021	TX	160
6371	ANGEL OSIEL PIZARRO	Bexar	78109	KTM5240	TX	277





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6372	MEAGAN BENSON	Harris	77009	GFD0670	TX	187
6373	MATTHEW JOSE PAULS	Williamson	78613	HJK8494	TX	275
6374	SAMUEL MENDOZA JR	Bexar	78249	DSD6774	TX	140
6375	KELLY BRIGHT LEDOUX	Williamson	78633	KGN0375	TX	180
6376	JENNIFER TARA HICKS	Williamson	78634	RJJ8867	TX	285
6377	DANIEL G MASTROPIETRO	Travis	78653	RHS7728	TX	257
6378	ROBERT S LEATH	Bastrop	78621	NUGLOR	TX	239
6379	JUAN JOSE BAZALDUA	NULL	78617	RGV2402	TX	208
6380	KRISTIE LEAANN WHITE	Bexar	78219	LDY9353	TX	162
6381	MEND SERVICES	Hays	78610	RJC2804	TX	191
6382	JOSE TORRES	Williamson	76578	FMX1487	TX	172
6383	DALIA MAR VERASTEGUI PADILLA	Bexar	78237	NNH2276	TX	265
6384	CHRISTOPHER A MARINEZ	Hays	78610	NND9925	TX	179
6385	TRAVIS COUNTY ESD #11	NULL	78747	1497433	TX	136
6386	EVA MAE JONES	Travis	78724	6RRHF	TX	129
6387	TRAVIS COUNTY ESD #11	Travis	78747	1497467	TX	107
6388	GOLLORIA JOHN GEORGE DAVID CALDERON JR	Hays	78666	RGZ9758	TX	148
6389	JONATHAN HUSE	Hays	78610	PR02AM	TX	206
6390	ARTHUR TREVINO JR AFTON ROETTE TREVINO	Hays	78610	PVZ4577	TX	214
6391	PCW CONSTRUCTION INC	Hays	78610	PSS3078	TX	230
6392	JUAN RAMON ZAVALIJA	Travis	78617	PPF7448	TX	153
6393	FRANKLIN BRADLEY SIMMONS IV	Guadalupe	78155	RFP8164	TX	106
6394	ASHLEY L JENKINS	Bell	76549	NWW4507	TX	124
6395	ELIZABETH SERVIN	Williamson	78664	NTX8816	TX	362
6396	JEREMIAS HERNANDEZ PEREZ	Travis	78744	RFG9370	TX	192
6397	ATWATERBURGER MEND SERVICES	Hays	78610	NTK9402	TX	140
6398	KELLY EDRAS NUNEZ	Williamson	78642	NRL7154	TX	150
6399	DEMETRA ROCHELLE HARDIN DOMINIQUE SHANAE JONES	Fort Bend	77489	PYN5398	TX	154
6400	MICHELLE LEWIS	Travis	78754	RFG3783	TX	131
6401	HEATHER REYNOLDS	Travis	78660	PLX6311	TX	213
6402	ERICH RUDOLPH SPECHT	Travis	78669	RJD7545	TX	154
6403	KUNAL SEHGAL	Travis	78723	NXY8582	TX	258
6404	HAILEY GENTEMAN	Travis	78753	NWK8129	TX	139
6405	INEZ NAVA GARZA	Bell	76542	GKG5684	TX	192
6406	RONALD DAVID ANDERSON	Williamson	78634	NVG2703	TX	184



## CTRMA Prohibited Vehicles

6407	WILLIAM LESTER WATTS	Williamson	78665	PWB0429	TX	136
6408	ANASTACIA MONIQUE SMITH	Travis	78702	DWC7981	TX	199
6409	TIMOTHY RYAN TRESSLER	Travis	78660	DYX1538	TX	234
6410	PABLO RESENDEZ HERNANDEZ IMELDA HERNANDEZ MENDEZ	Travis	78617	NNM1563	TX	136
6411	DOTTIE JACK HOWELL	Bastrop	78621	NWS2329	TX	162
6412	MATTHEW POWERS	Travis	78660	NSL4126	TX	144
6413	R W GARNER CONTRACTING LLC	Lampasas	76550	GFV4675	TX	127
6414	JOSE MANUEL TORRES	Bexar	78238	NWY4648	TX	295
6415	BRIANA DOMINIQUE STONE	Hays	78610	PWY1597	TX	131
6416	JOAQUIN ELLIS RIDGELL	Hays	78640	RHB7100	TX	133
6417	ALLAN JAMES MC NICOL	Travis	78750	FLJ0542	TX	249
6418	SHAWONA NICHOLE LEWIS	Williamson	78634	PPM2144	TX	147
6419	MICHELLE CRUZ-AEDO	Travis	78660	NPF2291	TX	340
6420	ANDREA KAY FOSTER BRUCE WILBUR FOSTER	Travis	78652	NPX0121	TX	132
6421	TDEM	Travis	78752	1497305	TX	100
6422	JANNET YOLANDA ALVAREZ VELEZ DIANE RAMIREZ	Travis	78660	PPM4729	TX	151
6423	RACHEL GARVIN	Bastrop	78602	PXX1570	TX	182
6424	MARIEL VALENZUELA	Travis	78753	RFP3470	TX	125
6425	NELDA MCCUTCHEN DON ANTHONY VASQUEZ	Bastrop	78621	PPK7080	TX	145
6426	CARMEN CAROLINA HILL DUVAN SOLIZ HILL	Williamson	78641	LFR0774	TX	153
6427	PERRY L KING	Travis	78741	PPG5206	TX	198
6428	SANDRA MITCHELL BROWN	Travis	78725	KNN6767	TX	172
6429	MATTHEW GENE BRUTCHER	Hays	78666	RJF4468	TX	179
6430	ALFONSO MANUEL BUENTELLO LATRYLE DAWSON PATTON	Travis	78653	PVZ5026	TX	313
6431	OKEVION SHUKAR WALLACE	Nacogdoches	75965	PRK7315	TX	133
6432	FEDERICO GARZA JR	NULL	75154	AD86247	TX	173
6433	YONATAN DANILO AJIATAZ TZARAX	Travis	78753	RFG9499	TX	113
6434	SAMMY BALTAZAR	Bastrop	78612	HCD2970	TX	233
6435	RAPHAEL PLEASANT JR	Travis	78660	B0SS810	TX	141
6436	ZAHIR RASUL	Travis	78730	FHX8366	TX	127
6437	OSWALDO RANGEL	Bexar	78226	NNG0003	TX	158
6438	LIZA VILLAGOMEZ	Bell	76542	PTY3227	TX	131
6439	KEVIN MCCUISTION	Travis	78744	JYJ1724	TX	193
6440	MARIA DELCARMEN SIFUENTES JUAN CARLOS SIFUENTES CEDILLO	Travis	78724	L1CA5	TX	203
6441	DARIO PEREZ HERNANDEZ	Dallas	75211	RHD1702	TX	115



## CTRMA Prohibited Vehicles

6442	JOSE L RODRIGUEZ VERGARA	Travis	78653	PSK8910	TX	234
6443	EVELYN L SADLER	Williamson	78634	LHK8139	TX	105
6444	JOHN JAY DOZIER	Kerr	78028	PZC1173	TX	270
6445	BREANNA A REYES ADEENA A HENNING	Galveston	77573	DX2Z673	TX	177
6446	ZACHARY THOMAS VELA	Williamson	78642	KPW9368	TX	144
6447	JOSE LUIS GORROSTIETA OLIVARES	Caldwell	78644	PWF7720	TX	156
6448	S & S UTILITIES	Burnet	78608	GLH4687	TX	148
6449	ALEJANDRO LEONEL GARCIA	Travis	78724	PPG6623	TX	207
6450	TINA MICHAELYN JORDAN	Jefferson	77627	LKN6741	TX	172
6451	ROBERTO JUAREZ JR	Travis	78728	KDT5803	TX	241
6452	ANTONIO M JARAMILLO	Travis	78757	GSX4106	TX	266
6453	SEELEY ENTERPRISES LLC	Williamson	78628	LKD8236	TX	166
6454	RENEE IANACONE	Williamson	76574	GS50VY	TX	227
6455	ALBERTO LOZA HERNANDEZ	Travis	78617	FMX2331	TX	136
6456	KEVIN FLORES	Travis	78617	RHV8538	TX	149
6457	VICKI TOUCHTONE RITTENHOUSE	Ellis	75165	1THSW	TX	164
6458	DANIEL LEE NAVARRO-ARIZPE	Gonzales	78629	NND2824	TX	136
6459	SANTIAGO ESPARZA GARCIA	Hays	78640	ESPRZ	TX	189
6460	DENNIS HUTCHINGS	Travis	78745	4HRJL	TX	201
6461	FONTEM MARK SOUNDERS	Tarrant	76112	RJJ2378	TX	154
6462	JORGE MIGUEL DE LEON GAYTAN	Harris	77022	PYN9286	TX	205
6463	JESSICA RALPH JOHN RALPH	Travis	78741	BBZ2600	TX	220
6464	KRIS VALDEZ	Travis	78747	PVG6939	TX	166
6465	DAVID DOMINGUEZ	Travis	78653	KBX9017	TX	177
6466	ALYSSA MICHELLE GARCIA	Bexar	78233	NXY8952	TX	201
6467	CYNDI ANNE POWERS	Travis	78723	FFH5486	TX	175
6468	JOHN ROBERT MORRIS IV	Orange	77662	NTD9107	TX	109
6469	JOANN ARMSTRONG-CAMPBELL	Williamson	78641	LBB5827	TX	120
6470	EMILY JO ADAMS JESSE TAYLOR	Travis	78741	KXC9718	TX	110
6471	RUE OLSON DWYER	Travis	78759	PZB5975	TX	134
6472	GRANT HARBERT	Harris	77009	3RRLB	TX	132
6473	AHMAD FARHAD	Williamson	78664	PTH2867	TX	171
6474	HECTOR MA ORTIZ, JR	NULL	27546	KAY1758	NC	253
6475	STEPHANIE LATRELLE FOSTER	Travis	78723	NPX6427	TX	174
6476	ZACHARY TYLER FLORES JEFFREY THOMAS BROCKMEYER	Hays	78640	GBD5665	TX	139



## CTRMA Prohibited Vehicles

6477	CESAR ALEJANDRO SOLIS	Travis	78653	KBX6975	TX	123
6478	ESTELLA WHEELUS	Williamson	78664	PTW1246	TX	112
6479	ALAN LOGAN LANEY AMANDA JANE LANEY	Lampasas	76539	RGH6077	TX	123
6480	PATTE WELSH JAMES WELSH	Bastrop	78621	BCS1663	TX	127
6481	CHRISTIAN CITLALY REYES JORDAN	Travis	78724	LGV4527	TX	164
6482	BAE'LEIGH RAE AGUIRRE	Williamson	78613	FHD3018	TX	160
6483	MICHAEL ERB	Travis	78750	DXW1199	TX	123
6484	120 KOOGAAS , LLC	Williamson	78613	PPM3604	TX	114
6485	ESTEBAN UGARTE MERCADO	Williamson	78626	HKT1042	TX	113
6486	CHARLES SYLVAN DUNN	Williamson	78681	RFP3257	TX	111
6487	CHARLES EDGAR LEWIS JR TERESITA MARTINEZ LEWIS	Travis	78645	KJF4558	TX	113
6488	BILEYNI PINEDA DERAS	Harris	77238	FWJ5414	TX	123
6489	COMMUNITY CHOICE, INC.	Travis	78738	DXW8731	TX	218
6490	BETHANY ANN HENDRIX	Lubbock	79423	NXX6093	TX	107
6491	H5 FLEET SERVICES	Dallas	75062	HDC0337	TX	160
6492	PAMELA JANETTE LEWIS WILLIAM ALEXANDER WHITE	Travis	78617	HFZ4805	TX	130
6493	JOSE ACEVEDO	Travis	78744	RHS4830	TX	155
6494	SAUL HOVETH CASTELLANOS JR	Jefferson	77640	RGT5519	TX	153
6495	JULIO CESAR RODRIGUEZ ROJAS	Bexar	78109	PLY8355	TX	108
6496	JOSE C PEREZ REYES	NULL	36869	57A3AD7	AL	104
6497	BRIAN MARK NARCISO SOLIS	Travis	78617	NTY5443	TX	106
6498	DIXIE TOOL CRIB INC	Travis	78745	KLG2717	TX	168
6499	MARY ELIZABETH SYLVESTER NATASIA DANIELLE CREWS	Bexar	78247	KZY0729	TX	217
6500	JULIO CESAR ANZALDUA	Bastrop	78602	RGG2200	TX	104
6501	KAREN WITTER BRANYON	Caldwell	78644	GKB6772	TX	127
6502	GABRIELA MARIA AGUIRRE ORTIZ	Travis	78752	KYT6492	TX	100
6503	CELIA GONZALEZ	Harris	77087	HBK8539	TX	108
6504	ANITA MARIE HARBOURT	Travis	78749	3VNRM	TX	191
6505	GUADALUPE ESCOBEDO	Travis	78617	NXT4159	TX	114
6506	FRANCISCO TINOCO DIAZ	Travis	78702	DPC8608	TX	115
6507	ISABEL PEREZ	Travis	78727	PWB5206	TX	109
6508	MATTHEW DOHM	Travis	78645	RFN9991	TX	178
6509	NINA KAYE COLLINS MARISSA RAE HETZER	Burnet	78605	DNM5653	TX	150
6510	KATHY DUNCAN BURRELL	Williamson	78613	PPF9957	TX	110
6511	JESUS GARCIA SUAREZ	Travis	78752	KYM6145	TX	211



## CTRMA Prohibited Vehicles

6512	ROSA G COLEMAN	Webb	78041	JVP0283	TX	190
6513	AUGUSTIN GONZALES	De Witt	77954	RFK2608	TX	107
6514	FAITH M. BISHOP	Travis	78653	HCL5163	TX	121
6515	TIRADO DE LA ROSA	Bexar	78221	PMX2612	TX	107
6516	REAGAN DANE HILBRICH LINDA MENDOZA HILBRICH	Burnet	78605	F41TH7	TX	106
6517	HOSSAIN Q HOSSAINI	Travis	78753	KBY5064	TX	161
6518	JERRY RAY BUTLER	Travis	78750	GT62TW	TX	117
6519	GABRIELLA ALYSSA CLIFTON	Travis	78754	RFT4425	TX	119
6520	MICHAEL MCNABB	Williamson	78628	GRC2578	TX	146
6521	BILLYJOE ALLEN WALLACE	Williamson	78626	HKR7533	TX	177
6522	AUSTIN JONES DAVID JONES	McLennan	76630	KYZ5597	TX	118
6523	MA LUISA AGUILAR MEDRANO	Williamson	76537	HJK2743	TX	136
6524	MICKEY SANTIAGO HERNANDEZ	Williamson	78641	LKD9930	TX	137
6525	ETHAN MICHAEL DAVENPORT	Lubbock	79407	PZY5465	TX	108
6526	JUAN JOSE CHAVEZ	Hidalgo	78539	RGV6705	TX	112
6527	PAULINE KELLEY WHITE	Travis	78753	NRL7131	TX	122
6528	REANN NICHOLE ROSAS	Travis	78653	PSL3767	TX	116



**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-008**

**APPROVING A CONTRACT WITH LONE STAR PAVING COMPANY FOR THE  
SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY OVERLAY PROJECT**

WHEREAS, design of the 45SW Maintenance Project which consists of pavement milling, asphalt overlay, and restriping at the intersection of 45SW and FM 1626 that is part of the Mobility Authority's Maintenance Program (SH 45SW/FM 1626 – Travis/Hays County Overlay Project), began October 2023; and

WHEREAS, the Mobility Authority advertised the SH 45SW/FM 1626 – Travis/Hays County Overlay Project on January 11, 2024 and received one (1) bid by the bid opening on February 15, 2024; and

WHEREAS, the bid was reviewed by engineering staff who determined the lowest responsive and responsible bidder to be Lone Star Paving Company; and

WHEREAS, the Executive Director recommends that the Board approve a contract with Lone Star Paving Company for the SH 45SW/FM 1626 – Travis/Hays County Overlay Project in an amount not to exceed \$1,128,000.00 and in the form published in the bid documents attached hereto as Exhibit A.

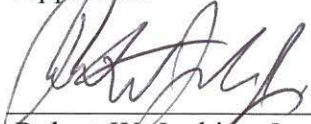
NOW, THEREFORE, BE IT RESOLVED, that the Board of Directors approves a contract with Lone Star Paving Company for the SH 45SW/FM 1626 – Travis/Hays County Overlay Project in an amount not to exceed \$1,128,000.00 and hereby authorizes the Executive Director to finalize and execute the contract in the form published in the bid documents attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:

  
\_\_\_\_\_  
James M. Bass  
Executive Director

Approved:

  
\_\_\_\_\_  
Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

**SH 45SW/FM 1626 – Travis/Hays County  
Overlay Project**

CTRMA Contract No.: 2445SW10601M

**Bid Documents**

Addendum #1 – 01/26/2024

Addendum #2 – 01/30/2024

Advertisement: January 11, 2024

Pre-Qualification Deadline: 12:00 PM January 31, 2024

Bid Date: 2:00 PM February 15, 2024

Central Texas Regional Mobility Authority

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SH 45SW/FM 1626 – Travis/Hays County  
Overlay Project

CTRMA CONTRACT NO. 2445SW10601M

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BID DOCUMENTS  
CONTRACT AND CONTRACT BOND  
SPECIAL PROVISIONS  
SPECIAL SPECIFICATIONS  
PLANS

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January 12, 2024

Central Texas Regional Mobility Authority

SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT

CTRMA CONTRACT NO. 2445SW10601M

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# CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

## SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY OVERLAY PROJECT

CTRMA CONTRACT NO. 2445SW10601M

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### INVITATION TO BID

Electronic proposal forms for the above project shall be submitted via the project's CivCast <https://www.civcastusa.com/project/6581ec9e90f39bedde0c2359/summary> to the Central Texas Regional Mobility Authority (Authority), by **2:00 PM local time, February 15, 2024**. The bids will be publicly posted via the project's CivCast website within 48 hours after the bids are opened.

The contractor will have twenty (20) working days after the date stated in the written Full Notice to Proceed to achieve full completion of all work. The Authority reserves the right to make changes in the work to complete the contract, as defined in the specifications.

⚠ A Full NTP will be issued no later than 180 calendar days after award for the Contractor to begin work. Time charges will begin accruing upon issuance of the Full NTP.

The complete list of quantities is located in the Bid Form. The principal items of work are as follows:

- TOM Asphalt
- Planing Asphalt Pavement
- Pavement Markings

The Official Bid Form for this Contract will be made available to prospective bidders who have met all prequalification requirements on or before 5:00 PM local time, on February 1, 2024 via the project's CivCastUSA website <https://www.civcastusa.com/project/6581ec9e90f39bedde0c2359/summary>.

Prequalification requirements:

- Be registered with State of Texas,
- Be fully prequalified by Texas Department of Transportation (TxDOT),
- Have a bidding capacity per TxDOT prequalification system of \$1,000,000
- Submit a valid Non-Collusion Affidavit, Debarment Affidavit, and Child Support Statement,

The deadline for meeting the prequalification requirements and still obtaining an Official Bid Form is January 31, 2024 at Noon.

The Authority cannot be held liable in the event a party is unable to submit a valid bid due to delay in the prequalification procedure. Securing prequalification through TxDOT and the timing thereof, shall at all times be the sole responsibility of the Prospective Bidder.

Complete Contract documents will be available on January 11, 2024 for potential bidders and others through the Authority's website ([www.mobilityauthority.com](http://www.mobilityauthority.com)) and CivCast's website <https://www.civcastusa.com/project/6581ec9e90f39bedde0c2359/summary>.

this Contract, are available on line at the Texas Department of Transportation (TxDOT) website (<https://www.txdot.gov/business/resources/txdot-specifications.html>).

The contract will be awarded in accordance with the Authority's Procurement policy. A copy of the Procurement Policy is available online at the Authority website: (<https://www.mobilityauthority.com/about/policy-disclaimers/code>).

For more information, please submit a question to the project team through CivCast.com.

Each bid must be accompanied by a Bid Guaranty consisting of a Bid Bond (on the form provided) in the amount of at least five percent (5%) of the Total Bid Amount. The apparent low bidder shall deliver the original sealed Bid Bond to CTRMA within five (5) calendar days of such notification.

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY  
James Bass, Executive Director  
Austin, Texas

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

CTRMA CONTRACT NO. 2445SW10601M

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**BID DOCUMENT CHECKLIST**

Prior to submitting a bid, prospective bidders should review the checklist below to ensure that the bid is accepted and not declared nonresponsive. No joint venture participants will be allowed.

**Bid Document:**

- Are you aware if your affiliates are bidding on the same project?
- Are you pre-qualified by TxDOT through the Confidential Questionnaire process and have a bidding capacity of \$1,000,000?
- Have you submitted a valid Non-Collusion Affidavit, Debarment Affidavit, and Child Support Statement in order to receive an Official Bid Form?

**Bid Document Preparation:**

- Is the bid being submitted on the Official Bid Form via the CivCast website?
- Are you submitting only one bid for this project?
- Is the bid signed by your company representative or each joint venture participant?
- Have you entered prices for all bid items?
- Does the bid document contain all items included in the Official Bid Form?
- Does the bid document contain a total bid value?
- Is the bid free of any additional conditions not included in the bid document provided to you?
- Have you electronically submitted a complete and executed Bid Bond?
- Have you acknowledged each Addendum on CivCast?

Bid Bonds:

- Is the bid bond signed by the surety?
- Is the bid bond signed by the company representative?
- Is the exact name of the contractor(s) listed as the principal?
- Is the impressed surety seal affixed to the bid bond?
- Does the name on the surety seal match the name of the surety on the bond?
- Is the bond dated on or earlier than the letting date of the project?
- Is the signer for the surety listed on the power of attorney attached to the bond?
- Is the surety authorized to issue the bond?

Bid Document Submission:

- Are you aware of the time and date deadline for submission for the bid document?
- Are you submitting a complete bid document?



SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT  
Unofficial Bid Form

To receive Official Bid Form, request via the project's CivCast website.

ITEM NO.	DESC. CODE	DESCRIPTION	UNIT	QTY	UNIT PRICE
0134	6001	BACKFILL (TY A)	STA	60.00	
0351	6002	FLEXIBLE PAVEMENT STRUCTURE REPAIR (6")	SY	2200.00	
0354	6203	PLANE ASPH CONC PAV (1" TO 1 1/2")	SY	22558.00	
0500	6001	MOBILIZATION	LS	1.00	
0502	6001	BARRICADES, SIGNS AND TRAFFIC HANDLING	MO	1.00	
0506	6039	TEMP SEDMT CONT FENCE (REMOVE)	LF	528.00	
0506	6043	BIODEG EROSN CONT LOGS (REMOVE)	LF	875.00	
0506	6045	BIODEG EROSN CONT LOGS (INSTL) (6")	LF	875.00	
0506	6047	TEMP SDMNT CONT FENCE (INLET PROTECTION)	LF	528.00	
0662	6109	WK ZN PAV MRK SHT TERM (TAB)TY W	EA	1000.00	
0662	6111	WK ZN PAV MRK SHT TERM (TAB)TY Y-2	EA	300.00	
0666	6018	REFL PAV MARK TY I (W)6" (DOT)(100MIL)	LF	96.00	
0666	6030	REFL PAV MARK TY I (W)8"(DOT)(100MIL)	LF	176.00	
0666	6036	REFL PAV MARK TY I (W)8"(SLD)(100MIL)	LF	2860.00	
0666	6048	REFL PAV MARK TY I (W)24"(SLD)(100MIL)	LF	56.00	
0666	6054	REFL PAV MARK TY I (W)(ARROW)(100MIL)	EA	11.00	
0666	6072	REFL PAV MARK TY I(W)(LNDP ARW)(100MIL)	EA	4.00	
0666	6078	REFL PAV MARK TY I (W)(WORD)(100MIL)	EA	11.00	
0666	6147	REFL PAV MARK TY I (Y)24"(SLD)(100MIL)	LF	140.00	
0666	6167	REFL PAV MARK TY II (W) 6" (BRK)	LF	1630.00	
0666	6170	REFL PAV MARK TY II (W) 6" (DOT)	LF	96.00	
0666	6174	REFL PAV MARK TY II (W) 6" (SLD)	LF	3439.00	
0666	6176	REFL PAV MARK TY II (W) 8" (DOT)	LF	176.00	
0666	6178	REFL PAV MARK TY II (W) 8" (SLD)	LF	2860.00	
0666	6182	REFL PAV MARK TY II (W) 24" (SLD)	LF	56.00	
0666	6184	REFL PAV MARK TY II (W) (ARROW)	EA	11.00	
0666	6190	REFL PAV MARK TY II (W) (LNDP ARW)	EA	4.00	
0666	6192	REFL PAV MARK TY II (W) (WORD)	EA	11.00	
0666	6205	REFL PAV MARK TY II (Y) 6" (BRK)	LF	68.00	
0666	6210	REFL PAV MARK TY II (Y) 6" (SLD)	LF	4756.00	
0666	6214	REFL PAV MARK TY II (Y) 24" (SLD)	LF	140.00	
0666	6306	RE PM W/RET REQ TY I (W)6"(BRK)(100MIL)	LF	1630.00	
0666	6343	REF PRO PAV MRK TY I (W)6"(SLD)(100MIL)	LF	3439.00	
0666	6346	REF PRO PAV MRK TY I (Y)6"(BRK)(100MIL)	LF	68.00	
0666	6347	REF PROF PAV MRK TY I(Y)6"(SLD)(100MIL)	LF	4756.00	
0672	6007	REFL PAV MRKR TY I-C	EA	3.00	
0672	6009	REFL PAV MRKR TY II-A-A	EA	32.00	
0672	6010	REFL PAV MRKR TY II-C-R	EA	325.00	
3081	6007	TOM-C PG76-22 SAC-A	TON	1309.00	
3084	6001	BONDING COURSE	GAL	2707.00	
6001	6001	PORTABLE CHANGEABLE MESSAGE SIGN	DAY	30.00	
6185	6002	TMA (STATIONARY)	DAY	20.00	
6185	6003	TMA (MOBILE OPERATION)	HR	40.00	
7685	0001	INSTL DEL ASSM (D-SW)SZ PEXCO FG 300 36" (Y-POST)	EA	22.00	
7685	0002	INSTL DEL ASSM (D-SW)SZ PEXCO FG 300 36" (W-POST)	EA	22.00	
		CONTINGENCY ALLOWANCE	LS	1.00	\$150,000.00
		FORCE ACCOUNT	LS	1.00	\$28,000.00

(NOTE: Bidders shall **not** remove this bidding form from attached documents.)

Central Texas Regional Mobility Authority

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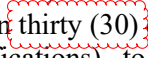
SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT  
CTRMA CONTRACT NO. 2445SW10601M

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SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT

To the Central Texas Regional Authority  
3300 N I-35, Suite 300  
Austin, Texas 78705

Gentlemen:

I/we, the undersigned, declare: that no other person, firm or corporation is interested in this Bid; that I/we have carefully examined the Plans, Standard Specifications, Special Provisions, and all other documents pertaining to this Contract which form a part of this Bid as if set forth at length herein; that I/we understand that the quantities of items shown herein below are approximate only; that I/we have examined the location of the proposed work; that I/we agree to bind myself/ourselves, upon award to me/us by the Central Texas Regional Authority under this Bid, to enter into and execute a Contract, for  the project named above; that I/we agree to start work within  thirty (30) calendar days after the date stated in the written Notice-to-Proceed (Item 8.1 of the Specifications), to furnish all necessary materials, provide all necessary labor, equipment, tools and plant, pay for all required insurance, bonds, permits, fees and service, and do all required work in strict compliance with the terms of all documents comprising said Contract, and to fully complete the entire project within twenty (20) working days after Notice-to-Proceed; and that I/we agree to accept as full compensation for the satisfactory prosecution of this project the contractual bid amount after it is adjusted based on the terms and conditions specified in the contract.

The quantities shown in the above schedule of items are considered to be approximate only and are given as the basis for comparison of bids. The Authority may increase or decrease the amount of any item or portion of the work as may be deemed necessary or expedient. Any increase or decrease in the amount of any item or portion of work will be added or deducted from the total Contract bid price based on the terms and conditions specified in TxDOT Specification Item 4. It is understood that payment for this project will be by unit prices bid.

The cost of any work performed, materials furnished, services provided, or expenses incurred, whether or not specifically delineated in the Contract documents but which are incidental to the scope and plans, intent, and completion of this Contract, have been included in the price bid for the various items scheduled hereinabove.

Accompanying this Bid is a bid guaranty consisting of a Bid Bond (on the form provided) in the amount of at least five percent (5%) of the Official Total Bid Amount. It is hereby understood and agreed that said Bid Bond is to be forfeited as liquidated damages in the event that, on the basis of this Bid, the Authority should award this Contract to me/us and that I/we should fail to execute and deliver said Contract and the prescribed Contract Bond, together with the proof of proper insurance coverage and other necessary documents, all within fifteen (15) calendar days after award of the Contract; otherwise, said check or bond is to be returned to the undersigned.

Business Name of Bidder \_\_\_\_\_

Type of Organization	Individual	<input type="checkbox"/>
	Partnership	<input type="checkbox"/>
	Corporation	<input type="checkbox"/>

Address of Bidder: \_\_\_\_\_

\_\_\_\_\_

Signature of Owner,  
Partner or Corp. Officer: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

**CTRMA CONTRACT NO. 2445SW10601M**

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**NON-COLLUSION AFFIDAVIT**

STATE OF \_\_\_\_\_)

COUNTY OF \_\_\_\_\_)

I, \_\_\_\_\_, of the  
City of \_\_\_\_\_, County of \_\_\_\_\_ and State of  
\_\_\_\_\_, being of full age and duly sworn according to law on my oath  
depose and say:

That I am \_\_\_\_\_(Title) of  
\_\_\_\_\_, the Bidder making  
the Bid submitted to the Central Texas Regional Mobility Authority, on the 15<sup>th</sup> day of February,  
2024, for Contract No. 2445SW10601M in connection with SH 45SW/FM 1626 – Travis/Hays  
County Overlay Project; that I executed the said Bid with full authority to do so;

The said Bidder has not, directly or indirectly, entered into any combination or  
arrangement with any person, firm or corporation or entered into any agreement, participated in  
any collusion, or otherwise taken any action in restraint of free, competitive bidding or which  
would increase the cost of construction or maintenance in connection with the said Contract; that  
no person or selling agency has been employed or retained to solicit or secure the said Contract  
upon an agreement or understanding for a commission, percentage, brokerage or contingent fee,  
except bona fide full-time employees;

And that said Bidder is or has been a member of the following highway contractors' association during the preceding twelve months:

Name of Association	Location of Principal Office
_____	_____
_____	_____
_____	_____

I further warrant that all statements contained in said Bid and in this Affidavit are true and correct and made with full knowledge that the said Authority relies upon the truth of the statements contained in said Bid and in this Affidavit in awarding the said Contract.

Sworn to and subscribed  
before me this \_\_\_\_\_  
day of \_\_\_\_\_,  
20\_\_.

By: \_\_\_\_\_  
Person Signing Bid

Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_



**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

**CTRMA CONTRACT NO. 2445SW10601M**

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DEBARMENT AFFIDAVIT

STATE OF \_\_\_\_\_)

COUNTY OF \_\_\_\_\_)

I, \_\_\_\_\_, of the City  
of \_\_\_\_\_, County of \_\_\_\_\_ and State of  
\_\_\_\_\_, being of full age and duly sworn according to law on my oath  
depose and say:

That I am \_\_\_\_\_(Title) of  
\_\_\_\_\_, the Bidder making  
the Bid submitted to the Central Texas Regional Mobility Authority, on the 15<sup>th</sup> day of February,  
2024, for Contract No. 2445SW10601M in connection with the SH 45SW/FM 1626 –  
Travis/Hays County Overlay Project; that I executed the said Bid with full authority to do so;

The said Bidder has not been excluded or disqualified from doing business on State or  
Federal projects;

And that said Bidder is or has been a member of the following highway contractors'  
association during the preceding twelve months:

Name of Association	Location of Principal Office
_____	_____
_____	_____
_____	_____

I further warrant that all statements contained in said Bid and in this Affidavit are true and correct and made with full knowledge that the said Authority relies upon the truth of the statements contained in said Bid and in this Affidavit in awarding the said Contract.

Sworn to and subscribed  
before me this \_\_\_\_\_  
day of \_\_\_\_\_,  
20\_\_\_\_.

By: \_\_\_\_\_  
Person Signing Bid

Print Name: \_\_\_\_\_  
Title: \_\_\_\_\_

\_\_\_\_\_  
Notary Public

My commission expires: \_\_\_\_\_

## **CHILD SUPPORT STATEMENT**

**Under section 231.006, Family Code, the vendor or applicant certifies that the individual or business entities named in this contract, bid, or application is not ineligible to receive the specified grant, loan, or payment and acknowledges that this contract may be terminated, and payment may be withheld if this certification is inaccurate.**



CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY

## CHILD SUPPORT STATEMENT FOR NEGOTIATED CONTRACTS AND GRANTS

Under Family Code, Section 231.006, \_\_\_\_\_ Name of Individual \_\_\_\_\_

Certifies that \_\_\_\_\_ Name of Business \_\_\_\_\_, \_\_\_\_\_ Vendor # \_\_\_\_\_,

as of \_\_\_\_\_ Date \_\_\_\_\_ is eligible to receive a grant, loan or payment and acknowledges

that any contract may be terminated and payment may be withheld if this certification is inaccurate.

List below the name and social security number of the individual or sole proprietor and each partner, shareholder, or owner with an ownership interest of at least 25% of the business entity submitting the bid or application. This form must be updated whenever any party obtains a 25% ownership interest in the business entity.

NAME <i>(please print legibly, if handwritten)</i>	SOCIAL SECURITY NUMBER

Family Code, Section 231.006, specifies that a child support obligor who is more than thirty (30) days delinquent in paying child support and a business entity in which the obligor is a sole proprietor, partner, shareholder, or owner with an ownership interest of at least 25% is not eligible to receive payments from state funds under a contract to provide property, materials, or services; or receive a state-funded grant or loan.

A child support obligor or business entity ineligible to receive payments described above remains ineligible until all arrearage have been paid or the obligor is in compliance with a written repayment agreement or court order as to any existing delinquency.

Except as provided in Family Code, Section 231.302(d), a social security number is confidential and may be disclosed only for the purposes of responding to a request for information from an agency operating under the provisions of Subchapters A and D of Title IV of the federal Social Security Act (42 U.S.C. Sections 601 et seq. and 651 et seq.)

## **CERTIFICATION TO NOT BOYCOTT ISRAEL**

Pursuant to Texas Government Code 2271.002, the Mobility Authority must include a provision requiring a written verification that the Contractor does not boycott Israel and will not boycott Israel during the term of the Contract. By signing the contract, the Contractor certifies that it does not boycott Israel and will not boycott Israel during the term of this contract.

Violation of this certification may result in action by the Mobility Authority.



**CERTIFICATION TO NOT DISCRIMINATE AGAINST  
FIREARM ENTITIES OR FIREARM TRADE ASSOCIATIONS**

Pursuant to Texas Government Code 2274.002, the Department must include a provision requiring a written verification affirming that the Contractor:

- 1) does not have a practice, policy, guidance, or directive that discriminates against a firearm entity or firearm trade association, as defined in Government Code 2274.001, and
- 2) will not discriminate against a firearm entity or firearm trade association during the term of the contract.

This provision applies to a contract that:

- 1) is with a Contractor that is not a sole proprietorship,
- 2) is with a Contractor with 10 or more full-time employees, and
- 3) has a value of \$100,000 or more.

By signing, the Contractor certifies that it does not discriminate against a firearm entity or firearm trade association as described and will not do so during the term of this contract.

"Discriminate against a firearm entity or firearm trade association" means, with respect to the entity or association, to: (1) refuse to engage in the trade of any goods or services with the entity or association based solely on its status as a firearm entity or firearm trade association; (2) refrain from continuing an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association; or (3) terminate an existing business relationship with the entity or association based solely on its status as a firearm entity or firearm trade association. "Discriminate against a firearm entity or firearm trade association" does not include: (1) the established policies of a merchant, retail seller, or platform that restrict or prohibit the listing or selling of ammunition, firearms, or firearm accessories; (2) a company's refusal to engage in the trade of any goods or services, decision to refrain from continuing an existing business relationship, or decision to terminate an existing business relationship to comply with federal, state, or local law, policy, or regulations or a directive by a regulatory agency, or for any traditional business reason that is specific to the customer or potential customer and not based solely on an entity's or association's status as a firearm entity or firearm trade association.

Violation of this certification may result in action by the Department.

## **CERTIFICATION TO NOT BOYCOTT ENERGY COMPANIES**

Pursuant to Texas Government Code 2274.002, the Department must include a provision requiring a written verification affirming that the Contractor does not boycott energy companies, as defined in Government Code 809.001, and will not boycott energy companies during the term of the contract. This provision applies to a contract that:

- 1) is with a Contractor that is not a sole proprietorship,
- 2) is with a Contractor with 10 or more full-time employees, and
- 3) has a value of \$100,000 or more.

By signing, the Contractor certifies that it does not boycott energy companies and will not boycott energy companies during the term of this contract. “Boycott” means taking any action that is intended to penalize, inflict economic harm on, or limit commercial relations with a company because the company: (1) engages in the exploration, production, utilization, transportation, sale, or manufacturing of fossil fuel-based energy and does not commit or pledge to meet environmental standards beyond applicable federal and state law; or (2) does business with a company described by (1).

Violation of this certification may result in action by the Department.

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

**CTRMA CONTRACT NO. 2445SW10601M**

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**BID BOND**

KNOW ALL PERSONS MEN BY THESE PRESENTS,  
that \_\_\_\_\_, as Principal/Contractor, and  
\_\_\_\_\_, as Surety, legally authorized to do  
business in the State of Texas, are held and firmly bounded unto the Central Texas Regional  
Mobility Authority, as Authority, in the amount of at least five percent (5%) percent of the Total  
Bid amount, on which the Contract is awarded lawful money of the United States of America, for  
the payment of which, well and truly to be made, we bind ourselves, our heirs, executors,  
administrators, successors and assigns, jointly and severally and firmly by these presents:

WHEREAS, the Contractor is herewith submitting its Bid for Contract No.  
2445SW10601M, entitled SH 45SW/FM 1626 – Travis/Hays County Overlay Project, and

NOW, THEREFORE, the condition of this obligation is such, that if the Contractor shall be  
awarded the Contract upon said Bid and shall, within fifteen (15) calendar days after the date of  
written notice of such award, enter into and deliver a signed Contract and the prescribed  
Performance Bond for the faithful performance of the Contract, together with the required proof of  
proper insurance coverage and other necessary documents, then this obligation shall be null and  
void; otherwise, to remain in full force and effect, and the Contractor and Surety will pay unto the  
Authority the difference in money between the amount of the Total Amount written in the Bid of  
said Contractor and the amount for which the Authority may legally contract with another party to  
perform the said work, if the latter amount be in excess of the former; but in no event shall the  
Surety's liability exceed the penal sum hereof.

SIGNED AND SEALED this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

**PRINCIPAL/CONTRACTOR**

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Address

Witness or Attest:

\_\_\_\_\_

\_\_\_\_\_  
By: \_\_\_\_\_

Title:

(Affix Corporate Seal Here)

**SURETY:**

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Address

Witness or Attest:

\_\_\_\_\_

\_\_\_\_\_  
By: \_\_\_\_\_

Title:

(Attach evidence of Power of Attorney)

(Affix Corporate Seal Here)

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

CTRMA CONTRACT NO. 2445SW10601M

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**CONTRACT AGREEMENT**

THIS AGREEMENT, made this \_\_\_ day of \_\_\_\_\_, 20\_, between the Central Texas Regional Mobility Authority, 3300 N. I-35, Suite 300, Austin, Texas, 78705, hereinafter called the “Authority” and \_\_\_\_\_, or his, its or their successors, executors, administrators and assigns, hereinafter called the Contractor.

WITNESSETH, that the Contractor agrees with the Authority for the consideration herein mentioned, and at his, its or their own proper cost and expense, to do all the work and furnish all the materials, equipment, teams and labor necessary to prosecute and complete and to extinguish all liens therefore, Contract No. 2445SW10601M, entitled SH 45SW/FM 1626 – Travis/Hays County Overlay Project, in the manner and to the full extent as set forth in the Plans, Standard Specifications, Special Provisions, Bid (for the basis of award stated herein below) and other documents related to said Contract which are on file at the office of the Authority and which are hereby adopted and made part of this Agreement as completely as if incorporated herein, and to the satisfaction of the Authority or its duly authorized representative who shall have at all times full opportunity to inspect the materials to be furnished and the work to be done under this Agreement.

This Contract is awarded on the basis of the official total Bid Amount based on the unit prices bid of \_\_\_\_\_ dollars and \_\_\_\_\_ Cents (\$\_\_\_\_\_).

In consideration of the foregoing premise, the Authority agrees to pay the Contractor for all items of work performed and materials furnished at the amount of the unit prices bid therefore in the Bid submitted for this Contract, subject to any percentage reductions in the total Contract amount that may be named in the Bid corresponding to the basis of award stated in the above paragraph, and subject to the conditions set forth in the Specifications.

The Contractor agrees as follows:

- a. I/WE will not discriminate against any employee or applicant for employment because of race, religion, color, sex or national origin, except where religion, sex or national origin is a bona fide occupational qualification reasonably necessary to the normal operation of the Contractor.



- b. I/WE agree it is the policy of the Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, color or national origin, age or disability. Such action shall include: Employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and on-the-job training.
- c. I/WE agree to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.
- d. I/WE in any solicitations or advertising for employees placed by or on behalf of itself, will state that it is an equal opportunity employer.
- e. I/WE agree to adhere to all federal/state regulations including, but not limited to, American Disabilities Act, Equal Employment Opportunity, submitting certified payrolls, and participating in Contractor/Subcontractor labor standard reviews.
- f. Notices and advertisements and solicitations placed in accordance with applicable state and federal law, rule or regulation, shall be deemed sufficient for the purposes of meeting the requirements of this section.
- g. Contract Time - The contractor will have twenty (20) working days after the date stated in the written Full Notice-to-Proceed to Fully complete the project.
- h. Failure by Contractor to fulfill these requirements is a material breach of the Contract, which may result in the termination of this Contract, or such other remedy, as the Authority deems appropriate.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement the day and year written above.

Sworn to and Subscribed

CENTRAL TEXAS REGIONAL MOBILITY  
AUTHORITY

before me this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

By: \_\_\_\_\_

James Bass  
Executive Director

\_\_\_\_\_  
Notary Public

My commission expires:  
\_\_\_\_\_

CONTRACTOR:

\_\_\_\_\_  
Business Name

\_\_\_\_\_  
Address

Sworn to and subscribed  
before me this \_\_\_\_\_  
day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
by: \_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Title

My commission expires:

\_\_\_\_\_  
(Affix Corporate Seal Here)

**INFORMATION ABOUT PROPOSER ORGANIZATION**

Proposer's business address:

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(No.) (Street) (Floor or Suite)

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(City) (State or Providence) (ZIP or Postal Code) (Country)

State or County of Incorporation/Formation/Organization: \_\_\_\_\_

Signature block for a corporation or limited liability company:

Company: \_\_\_\_\_

By: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Title: \_\_\_\_\_

Additional Requirements:

- A. If the proposer is a corporation, enter state or country of incorporation in addition to the business address. If the proposer is a partnership, enter state or country of formation. If the proposer is a limited liability company, enter state or country of organization.
- B. Describe in detail the legal structure of the entity making the Bid. If the proposer is a partnership, attach full name and addresses of all partners and the equity ownership interest of each entity, provide the aforementioned incorporation, formation and organization information for each general partner and attach a letter from each general partner stating that the respective partner agrees to be held jointly and severally liable for any and all of the duties and obligations of the proposer under the Bid and under any contract arising therefrom. If the proposer is a limited liability entity, attach full names and addresses of all equity holders and other financially responsible entities and the equity ownership interest of each entity. If the proposer is a limited liability company, include an incumbency certificate executed by a Secretary thereof in the form set on the following page listing each officer with signing authority and its corresponding office. Attach evidence to the Bid and to each letter that the person signing has authority to do so.
- C. With respect to authorization of execution and delivery of the Bid and the Agreements and validity thereof, if any signature is provided pursuant to a power of attorney, a copy of the power of attorney shall be provided as well as a certified copy of corporate or other appropriate resolutions authorizing said power of attorney. If the Proposer is a corporation, it shall provide evidence of corporate authorization in the form of a resolution of its governing body certified by an appropriate officer of the corporation. If the Proposer is a limited liability company, evidence of authorization would be in the form of a limited company resolution and a managing member resolution providing such authorization, certified by an appropriate officer of the managing member. If the Proposer is a partnership, evidence of authorization shall be provided for the governing body of the Proposer and for the governing bodies of each of its general partners, at all tiers, and in all cases certified by an appropriate officer.
- D. The Proposer must also identify those persons authorized to enter discussions on its behalf with the Authority in connection with this Bid, the Project, and The Agreement. The Proposer shall submit with its Bid a power of attorney executed by the Proposer and each member, partner of the Proposer, appointing and designating one or more individuals to act for and bind the Proposer in all matters relating to the Bid.

INCUMBENCY CERTIFICATE

The undersigned hereby certifies to the Central Texas Regional Mobility Authority that he/she is the duly elected and acting \_\_\_\_\_ Secretary of \_\_\_\_\_ (the "Company"), and that, as such, he/she is authorized to execute this Incumbency Certificate on behalf of the Company, and further certifies that the persons named below are duly elected, qualified and acting officers of the Company, holding on the date hereof the offices set forth opposite their names.

NAME:

OFFICE:

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IN WITNESS WHEREOF, the undersigned has executed this Incumbency Certificate this \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Secretary



**Central Texas Regional Mobility Authority**

**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

CTRMA CONTRACT NO. 2445SW10601M

\*\*\*\*\*

PERFORMANCE BOND

STATE OF TEXAS  
COUNTY OF \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS: That \_\_\_\_\_

\_\_\_\_\_ of the City of \_\_\_\_\_

County of \_\_\_\_\_, and State of \_\_\_\_\_, as principal,  
and

\_\_\_\_\_ authorized under the laws of the State of Texas to act as surety on bonds for principals, are held and firmly bound unto the Central Texas Regional Mobility Authority (Authority), in the penal sum of

\_\_\_\_\_ Dollars

(\$\_\_\_\_\_) for the payment whereof, the said Principal and Surety bind themselves, their heirs, administrators, executors, successors, jointly and severally, by these presents:

WHEREAS, the Principal has entered into a certain written contract with the Authority, dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ (the "Contract"), to which the said Contract, along with the Contract Documents referenced therein are hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall faithfully perform said Agreement and shall in all respects duly and faithfully observe and perform all and singular the covenants, conditions and agreements in and by the Contract agreed and covenanted by the Principal to be observed and performed, and according to the true intent and meaning of said Contract and the Contract Documents hereto annexed, then this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Chapter 2253 of the Texas Government Code, as amended and all liabilities on this bond shall be determined in accordance with the provisions of said Chapter to the same extent as if it were copied at length herein.

SURETY, for value received, stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Agreement or to the work performed thereunder, or to the Contract Documents referenced therein, shall in anyway affect the obligations on this bond, and it does hereby waive notice of such change, extension of time, alteration or addition to the terms on the Agreement, or to the work to be performed thereunder.

IN WITNESS WHEREOF, the said Principal and Surety have signed and sealed this instrument this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

\_\_\_\_\_  
PRINCIPAL

\_\_\_\_\_  
SURETY

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
NAME & TITLE

\_\_\_\_\_  
NAME & TITLE

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
ADDRESS

(\_\_\_\_\_) \_\_\_\_\_  
PHONE NUMBER

(\_\_\_\_\_) \_\_\_\_\_  
PHONE NUMBER

The name and address of the Resident Agency of Surety is:

\_\_\_\_\_  
\_\_\_\_\_

(\_\_\_\_\_) \_\_\_\_\_  
PHONE NUMBER

\_\_\_\_\_  
SIGNATURE OF LICENSED LOCAL  
RECORDING AGENT appointed to countersign  
on behalf of Surety (Required by Art. 21.09 of the  
Insurance Code)

\*\*\*\*\*

I, \_\_\_\_\_, having executed Bonds  
SIGNATURE

for \_\_\_\_\_ do hereby affirm I have  
NAME OF SURETY

verified that said Surety is now certified with Authority from either: (a) the Secretary of the Treasury of the United States if the project funding includes Federal monies; or (b) the State of Texas if none of the project funding is from Federal sources; and further, said Surety is in no way limited or restricted from furnishing Bond in the State of Texas for the amount and under conditions stated herein.

**Central Texas Regional Mobility Authority**

**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

CTRMA CONTRACT NO. 2445SW10601M

\*\*\*\*\*

PAYMENT BOND

STATE OF TEXAS  
COUNTY OF \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS: That \_\_\_\_\_

\_\_\_\_\_ of the City of \_\_\_\_\_

County of \_\_\_\_\_, and State of \_\_\_\_\_, as Principal  
(hereinafter referred to as the “Principal”), and

\_\_\_\_\_ authorized under the laws of the State of Texas to act as Surety on bonds for principals (hereinafter referred to as the “Surety”), are held and firmly bound unto Central Texas Regional Mobility Authority, (hereinafter referred to as the “Authority”), in the penal sum of

\_\_\_\_\_ Dollars

(\$\_\_\_\_\_) for the payment whereof, the said Principal and Surety bind themselves, their heirs, administrators, executors, successors and assigns, jointly and severally, by these presents:

WHEREAS, the Principal has entered into a certain written contract with the Authority, dated the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_ (the “Contract”), to which the said Contract, along with the Contract Documents referenced therein are hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION IS SUCH, that if the said Principal shall pay all claimants supplying labor and material to him or a subcontractor in the prosecution of the Work provided for in said Contract, then, this obligation shall be void; otherwise to remain in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Chapter 2253 of the Texas Government Code, as amended and all liabilities on this bond shall be determined in accordance with the provisions of said Chapter to the same extent as if it were copied at length herein.

SURETY, for value received, stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the Work performed thereunder, or to the other Contract Documents accompanying the same, shall in anyway affect its obligation on this bond, and it does hereby waive notice of such change, extension of time, alteration or addition to the terms of the Contract, or to the work to be performed thereunder or to the other Contract Documents accompanying the same.

IN WITNESS WHEREOF, the said Principal and Surety have signed and sealed this instrument this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

\_\_\_\_\_  
PRINCIPAL

\_\_\_\_\_  
SURETY

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
SIGNATURE

\_\_\_\_\_  
NAME & TITLE

\_\_\_\_\_  
NAME & TITLE

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_

\_\_\_\_\_

( ) \_\_\_\_\_  
PHONE NUMBER

( ) \_\_\_\_\_  
PHONE NUMBER

The name and address of the Resident Agency of Surety is:

\_\_\_\_\_  
\_\_\_\_\_

( ) \_\_\_\_\_  
PHONE NUMBER

\_\_\_\_\_  
SIGNATURE OF LICENSED LOCAL  
RECORDING AGENT appointed to countersign  
on behalf of Surety (Required by Art. 21.09 of the  
Insurance Code)

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

**CTRMA CONTRACT NO. 2445SW10601M**

\*\*\*\*\*

**RECEIPT OF ADDENDA**

Receipt of addendum, if issued, must be acknowledged electronically on the CivCast website.

Failure to confirm receipt of all addenda issued will result in the bid being deemed non-responsive.

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Signature

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Date



**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

**CTRMA CONTRACT NO. 2445SW10601M**

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**ENGINEER'S SEALS**

The enclosed Specifications, Special Provisions, General Notes, and Specification Data in this document have been selected by me, or under my responsible supervision as being applicable to this project.



PREPARED BY:  
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Alteration of a sealed document without proper notification to the responsible engineer is an offence under the Texas Engineering Practice Act.

## GENERAL NOTES:

Item	Description	**Rate
3081	<b>Thin Overlay Mixtures (TOM)</b> SAC A	116.0LB/SY/IN
3084	<b>Bonding Course</b>	0.12 GAL/SY

\*\* For Informational Purposes Only

### GENERAL

The "Engineer" shall be the Central Texas Regional Mobility Authority's (Mobility Authority) consultant identified by the Mobility Authority at the Pre-Construction Meeting.

The contractor will be given written Notice to Proceed (NTP) to begin work on this project.

References to manufacturer's trade name or catalog numbers are for the purpose of identification only. Similar materials from other manufacturers are permitted if they are of equal quality, comply with the specifications for this project, and are approved by the Engineer.

Perform work during good weather. If work is damaged by a weather event, the Contractor is responsible for all costs associated with replacing damaged work.

If work is performed at Contractor's option, when inclement weather is impending, and the work is damaged by subsequent precipitation, the Contractor is responsible for all costs associated with replacing the work, if required.

Remove and replace, at the Contractor's expense, and as directed by the Engineer, all defective work, which was caused by the Contractor's workforce, materials, or equipment.

The roadbed will be free of organic material prior to placing any section of the pavement structure.

Equip all construction equipment used in roadway work with highly visible omnidirectional flashing warning lights.

Contractor is responsible for verifying the location of all utilities (overhead and underground) and notifying the Engineer of any discrepancies before beginning construction. Contractor shall contact utility companies 48 hours prior to construction and take "caution" in areas where utilities are close together to avoid damaging the utilities.

Both TxDOT owned and CTRMA owned Intelligent Transportation Systems (ITS) Infrastructure may exist within the limits of this project and the system must remain operational throughout construction. The exact location of ITS Infrastructure is not known. Backbone and hub communication fiber links are critical and must be maintained during the duration of the project. Proposed and temporary ITS and toll systems shall operate as a coherent system. Short periods for switchovers must be scheduled with TxDOT and the Mobility Authority and should occur at night. Power and communications to ITS and toll devices must be maintained. Changeovers for both temporary and permanent ITS must be scheduled with TxDOT and the Mobility Authority and provide 30 calendar days advance written notice prior to modifying the ITS or toll system.

Use caution if working in these areas to avoid damaging or interfering with existing facilities and infrastructure. Repair any damage to the ITS, toll system, and infrastructure within 8 hours of occurrence at no cost to TxDOT/Mobility Authority. In the event of TxDOT system damage, notify TxDOT at (512) 974-0883 and the Toll Operations Division at (512) 874-9177 within one hour of occurrence. In the event of Mobility Authority system damage, notify the Mobility Authority Director of Operations at (512) 996-9778 within one hour of occurrence. Failure of the Contractor to repair damage within 8 hours of occurrence to any infrastructure that conveys any corridor information to TxDOT/Mobility Authority will result in the Contractor being billed for the full cost of emergency repairs performed by others. Upon completion of installation of permanent fiber optic duct bank and cable and switchover from temporary to permanent has been made, remove all temporary optic cable, timber poles, messenger cable and ground boxes. Temporary conduit to existing ground boxes shall be separated from existing ground boxes and access port to ground box shall be repaired. Provide notification to TxDOT and the Mobility Authority 48 hours in advance of changeovers for both temporary and permanent ITS and provide anticipated

duration of down time.

Meet weekly with the Engineer to notify of planned work for the upcoming week. Provide a weekly "look ahead", as well as all work performed over the past week.

Coordinate and obtain approval for all work over existing roadway.

The Project Superintendent will always be available to contact when work is being performed, including subcontractor work.

Provide a smooth, clean sawcut along the existing pavement structure, as directed. Consider subsidiary to the pertinent Items.

Construct all manholes/valves to final pavement elevations prior to the placement of final surface. If the manholes/valves are going to be exposed to traffic, place temporary asphalt around the manhole/valve to provide a 50:1 taper. The asphalt taper is subsidiary to the ACP work.

Supply litter barrels in enough numbers at locations as directed to control litter within the project. Consider subsidiary to pertinent Items.

Use a self-contained vacuum broom to sweep the roadway and keep it free of sediment as directed. The contractor will be responsible for any sweeping above and beyond the normal maintenance required to keep fugitive sediment off the roadway as directed by the Engineer.

Damage to existing pipes and SET's due to Contractor operations will be repaired at Contractor's expense.

All locations used for storing construction equipment, materials, and stockpiles of any type, within the right of way, will be as directed. Use of right of way for these purposes will be restricted to those locations where driver sight distance to businesses and side street intersections is not obstructed and at other locations where an unsightly appearance will not exist. The Contractor will not have exclusive use of right of way but will cooperate in the use of the right of way with the city/county and various public utility companies as required.

Protect all areas of the right of way (ROW) that are not included in the actual limits of proposed construction areas. Exercise care to prevent damage of trees, vegetation and other natural surroundings. Areas not to be disturbed will be as directed by the Engineer. Restore any area disturbed by the Contractor's operations to a condition as good as, or better than, before the beginning of work.

During evacuation periods for Hurricane events the Contractor will cooperate with the Mobility Authority and TxDOT for the restricting of Lane Closures and arranging for Traffic Control to facilitate Coastal Evacuation Efforts.

Overhead and underground utilities may exist in the vicinity of the project. The exact location of underground utilities may not be known. Refer to ITEM 5 – CONTROL OF THE WORK, for utility rates. If working near power lines, comply with the appropriate sections of Local Legal Requirements, Texas State Law, and Federal Regulations relating to the type of work involved.

Contractor is responsible for all toll charges incurred by Contractor vehicles.

Coordinate and obtain approval for all bridgework over existing roadways.

#### **ITEM 4 – SCOPE OF WORK**

Final clean up will include the removal of excess material considered detrimental to vegetation growth along the front slope of the ditch. Materials, as specified by the Engineer, will be removed at the Contractor's expense.

#### **ITEM 5 – CONTROL OF THE WORK**

Provide a 48 hour advance email notice to [AUS\\_Locate@TxDOT.gov](mailto:AUS_Locate@TxDOT.gov) to request illumination, traffic signal, ITS, or toll equipment utility locates on TxDOT's system. Provide

a 2-week advance notice to the Engineer to request locates on the Mobility Authority's system.

If this Agreement authorizes the Authority or its contractor to perform any work on State right of way. Before the Mobility Authority or its contractor begins work on State right of way, the entity performing the work shall provide TxDOT with a fully executed copy of TxDOT's Form 1560 Certificate of Insurance verifying the existence of coverage in the amounts and types specified on the Certificate of Insurance for all persons and entities working on State right of way. This coverage shall be maintained until all work on TxDOT right

of way is complete. If coverage is not maintained, all work on State right of way shall cease immediately, and TxDOT may recover damages and all costs of completing the work.

**Electronic Shop Drawing Submittals.**

Submit electronic shop drawing submittals using the Mobility Authority's Electronic Data Management System (EDMS), which will be established for the Project prior to commencing construction. Submittals will be addressed to the Construction, Engineering and Inspections (CE&I) Firm's Resident Engineer (RE) and additional staff, as appropriate.

**ITEM 6 - CONTROL OF MATERIALS**

Give a minimum of 5 business day notice for materials, which require inspection at the Plant.

**ITEM 7 – LEGAL RELATIONS AND RESPONSIBILITIES**

Refer to the Environmental Permits, Issues and Commitments (EPIC) plan sheets for additional requirements and permits.

When any abandoned well is encountered, cease construction operations in this area and notify the Engineer who will coordinate the proper plugging procedures. A water well driller licensed in the State of Texas must be used to plug a well.

Erosion control and stabilization measures must be initiated immediately in portions of the site where construction activities have temporarily ceased and will not resume for a period exceeding 14 calendar days. Track all exposed soil, stockpiles, and slopes. Tracking consists of operating 2 tracked vehicle or equipment up and down the slope, leaving track marks perpendicular to the direction of the slope. Re-track slopes and stockpiles after each rain event or every 14 days, whichever occurs first. This work is subsidiary.

Do not park equipment where driver sight distance to businesses and side street intersections is obstructed, especially after work hours. If it is necessary to park where drivers' views are blocked, make every effort to flag traffic accordingly. Give the traveling public priority.

Perform maintenance of vehicles or equipment at designated maintenance sites. Keep a spill kit on-site during fueling and maintenance. This work is subsidiary.

Collect wastewater generated on-site by chemical toilets and transport off the recharge zone and dispose of properly.

Maintain positive drainage for permanent and temporary work for the duration of the project. Be responsible for any items associated with the temporary or interim drainage and all related maintenance. This work is subsidiary.

Suspend all activities near any significant recharge features, such as sinkholes, caves, or any other subterranean openings that are discovered during construction or core sampling. Do not proceed until the designated Geologist or TCEQ representative is present to evaluate and approve remedial action.

Locate aboveground storage tanks kept on-site for construction purposes in a contained area as to not allow any exposure to soils. The containment will be sized to capture 150% of the total capacity of the storage tanks.

**For projects with PSLs in Edwards Aquifer Recharge/Contributing Zone or in USACE Jurisdictional Area:**

**Project Specific Location PSL in Edwards Aquifer Recharge and Contributing Zone.**

Obtain written approval from the Engineer for all on or off right of way PSLs not specifically addressed in the plans. Provide a signed SW3P sketch of the location 30 business days prior to use of the PSL. Include a list of materials, equipment and portable facilities that will be stored at the PSL.

**PSL in USACE Jurisdictional Area.**

Do not initiate activities in a PSL associated with a U.S. Army Corps of Engineers (USACE) jurisdictional area that have not been previously evaluated by the USACE as part of the permit review of this project. Such activities include, but are not limited to, haul roads, equipment staging areas, borrow and disposal sites. Associated defined here means materials are delivered to or from the PSL. The jurisdictional area includes all waters of the U.S. including wetlands or associated wetlands affected by activities associated

with this project. Special restrictions may be required for such work. Consult with the USACE regarding activities, including PSLs that have not been previously evaluated by the USACE. Provide the Department with a copy of all USACE coordination and approvals before initiating activities.

Proceed with activities in PSLs that do not affect a USACE jurisdictional area if self-determination has been made that the PSL is non-jurisdictional or proper clearances have been obtained in USACE jurisdictional areas or have been previously evaluated by the USACE as part of the permit review of this project. Document any determinations that PSL activities do not affect a USACE jurisdictional area. Maintain copies of PSL determinations for review by the Department or any regulatory agency. The Contractor must document and coordinate with the USACE, if required, before any excavation material hauled from or embankment material hauled into a USACE jurisdictional area by either (1) or (2) below.

1. **Restricted Use of Materials for the Previously Evaluated Permit Areas.** When an area within the project limits has been evaluated by the USACE as part of the permit process for this project:
  - a. suitable excavation of required material in the areas shown on the plans and cross sections as specified in Standard Specification Item 110, Excavation is used for permanent or temporary fill within a USACE jurisdictional area;
  - b. suitable embankment from within the USACE jurisdictional area is used as fill within a USACE evaluated area;
  - c. Unsuitable excavation or excess excavation that is disposed of at an approved location within a USACE evaluated area.
2. **Contractor Materials from Areas Other than Previously Evaluated Areas.** Provide the Department with a copy of all USACE coordination and approvals before initiating any activities in a jurisdictional area within the project limits that has not been evaluated by the USACE or for any off right of way locations used for the following, but not limited to, haul roads, equipment staging areas, borrow and disposal sites:
  - a. Standard Specification Item 132, Embankment is used for temporary or permanent fill within a USACE jurisdictional area;
  - b. Unsuitable excavation or excess excavation that is disposed of outside a USACE evaluated area.

### **Work over or near Bodies of Water (lakes, rivers, ponds, creeks, dry waterways, etc.).**

Keep on site a universal spill kit adequate for the body of water and the work being performed. Debris is not allowed to fall into a body of-water.. Debris that falls into the floodway must be removed at the end of each work week or prior to a rain event. This work is subsidiary.

### **Migratory Birds and Bats.**

Migratory birds and bats may be nesting within the project limits and concentrated on roadway structures such as bridges and culverts. Remove all old and unoccupied migratory bird nests from any structures, trees, etc. between September 16 and February 28. Prevent migratory birds from re-nesting between March 1 and September 15. Prevention shall include all areas within 25 ft. of proposed work. All methods used for the removal of old nesting areas and the prevention of re-nesting must be submitted to TxDOT 30 business days prior to begin work. This work is subsidiary.

If active nests are encountered on-site during construction, all construction activity within 25 ft. of the nest must stop. Contact the Engineer to determine how to proceed.

No extension of time or compensation payment will be granted for a delay or suspension of work caused by migratory birds or bats. This work is subsidiary.

### **Law Enforcement Personnel.**

Submit charge summary and invoices using the Department forms.

Patrol vehicles must be clearly marked to correspond with the officer's agency and equipped with appropriate lights to identify them as law enforcement. For patrol vehicles not owned by a law enforcement agency, markings will be retroreflective and legible from 100 ft. from both sides and the rear of the vehicle. Lights will be high intensity and visible from all angles.

No payment will be made for law enforcement personnel needed for moving equipment or payment for drive time to/from the event site.

If the Contractor has a field office, provide an office location for a supervisory officer when event requires a supervising officer. This work is subsidiary.

A maximum combined rate of \$70 per hour for the law enforcement personnel and the patrol vehicle will be allowed. Any scheduling fee is subsidiary per Standard Specification 502.4.2.

Cancel law enforcement personnel when the event is canceled. Cancellation, minimums or "show up" fees will not be paid when cancellation is made 12 hours prior to beginning of the event. Failure to cancel within 12 hours will not be cause for payment for cancellation, minimums, or "show up" time. Payment of actual "show up" time to the event site due to cancellation will be on a case-by-case basis at a maximum of 2 hours per officer. Contractor must use CTRMA provided form to be reimbursed.

Alterations to the cancellation and maximum rate must be approved by the Engineer or pre-determined by official policy of the officers governing authority.

**Back Up Alarm.**

For hours 9 P to 5 A, utilize a non-intrusive, self-adjusting noise level reverse signal alarm. This is not applicable to hotmix or seal coat operations. This is subsidiary.

**ITEM 8 – PROSECUTION AND PROGRESS**

Work Shall be completed within 20 working days of the issuance of Notice to Proceed. Contract time charges will be accrued through the Contractor's completion of the final punch list.

Working days will be charged based on a standard workweek. Working days will be charged Monday through Friday, excluding national or state holidays, if weather or other conditions permit the performance of the principal unit of work underway, as determined by the Engineer, for a continuous period of at least 7 hr. between 7:00 A.M. and 6:00 P.M., unless otherwise shown in the Contract. The Contractor has the option of working on Saturdays or state holidays. Provide sufficient advance notice to the Engineer when scheduling work on Saturdays. Work on Sundays and national holidays will not be permitted without written permission of the Engineer. If work requiring an Inspector to be present is performed on a Saturday, Sunday, or holiday, and weather or other conditions permit the performance of work for 7 hr. between 7:00 A.M. and 6:00 P.M., a working day will be charged.

Work is allowed to be performed during the nighttime, with prior approval, per Article 8.3. Electronic versions of schedules will be saved in native format and delivered in both native and PDF formats.

Provide via email work week look-ahead schedule in Gantt chart format. Submit weekly prior to the project meeting or by noon on Friday, whichever comes first. Designate each activity as night or day shift and include the name of the foreman or contractor. The chart shall have a specific section dedicated solely to lane closures and detours. Each lane closure and detour shall be an individual item on the schedule.

Maintain a Project Fact Sheet to be reviewed and distributed by the Mobility Authority. Update the fact sheet monthly and submit via email to the Engineer by 10th day of each month. Include a supplemental sheet with pictures of previous month's major items and description of the work shown in the picture. The fact sheet template will be provided by the Mobility Authority.

Lane Closure Assessments will be assessed as shown in the **Table 1** below.

Any unauthorized lane closures will result in an assessment to the Contractor of \$1,000 per lane per hour or the assigned LCA in the Table, whichever is the higher amount.

All Lane Closure Assessments for the Contractor will be added or subtracted from the value of the Payment Application for that associated period.



**Table 1 Lane Closure Assessment Rates**

Late Charges (Per Lane)				
Lane Rental Period	SH 45		FM 1626	
	Mainlanes and Ramps		Mainlanes and Ramps	
	Lane	Shoulder	Lane	Shoulder
0-15 Minutes	\$1,000	\$1,000	\$1,000	\$1,000
15-30 Minutes	\$2,000	\$2,000	\$2,000	\$2,000
30-45 Minutes	\$3,000	\$3,000	\$3,000	\$3,000
45-60 Minutes	\$4,000	\$4,000	\$4,000	\$4,000
Every Additional 15-Minute Interval after 1-Hour	\$2,000	\$2,000	\$2,000	\$2,000

For example: If the contractor has one southbound lane of traffic closed on FM 1626 until Monday at 5:32 a.m., the contractor is 32 minutes outside of the allowable lane closure period. The late charges will be accrued as follows:

$$1 \text{ lane closed} \times [\$1,000 + \$1,000 + \$1,000] = \$3,000$$

Emergency lane closures are not subject to lane closure charge assessments. Emergency lane closures are defined as closures caused by circumstances other than those caused by the contractor and shall be approved by the authority.

Refer to Table 2. Allowable Lane Closure of Item 502 – Barricades, Signs, and Traffic Handling for available lane closure times.

Lane Closure Assessments will apply to the shoulder of the main lane and general-purpose lanes.

**ITEM 9 – MEASUREMENT AND PAYMENT**

Provide full-time, off duty, uniformed, certified peace officers in officially marked vehicles, as part of traffic control operations, as directed by the Engineer.

Show proof of certification by the Texas Commission on Law Enforcement Standards.

No payment will be made for peace officers unless the Contractor completes the proper Department tracking form. Submit invoices that agree with the tracking form for payment at the end of each month, when approved services were provided. Request the tracking form from the Department.

No payment for officers used for moving equipment without prior written approval.

Cancel “Off-Duty” Peace Officers and their Motor Vehicle Units when the Scheduled lane closures are canceled. Failure to cancel the Off-Duty Officers and their respective Motor Vehicle Units will not be the cause for payment, by Mobility Authority, for “Show Up” time.

**ITEM 134 - BACKFILLING PAVEMENT EDGES**

If seal coat is final surface, install backfill prior to placing seal coat.

For all backfill, compact using a light pneumatic roller, install at 3:1 slope to tie into existing terrain, and apply at rate of 0.12 GAL/SY a typical erosion control material per Item 300.

For TY A backfill, furnish flexible base meeting the requirement for any type or grade, except Grade 4, in accordance with Item 247.

Compressive strengths and wet ball mill for flexible base are waived for this item. Alternate materials include RAP, salvaged material from Item 105, and salvaged material from Item 351. The alternate materials are not required to be tested but visually verified as 100% passing a 2.5 in. sieve.

**ITEM 300s – ASPHALTS, OILS, AND EMULSIONS**

Asphalt season is May 1 thru September 15. Emulsified Asphalt season is April 1 thru October 15.

**ITEM 351 – FLEXIBLE PAVEMENT STRUCTURE REPAIR**

Use materials and lift thickness per SS3076. Type C and D mixes will receive an underseal per SS 3085 if the repair surface is the final surface. This work is subsidiary.

Unless otherwise shown on the plans, use the following for repairs:

Type C and D mix will use PG 76 -22 and will be placed with a paver.

Type B mix will use PG 64 -22 and may use a blade to place the mix.

For up to 2 in. deep repairs use Type D PG 76-22 SAC B.

For up to 6 in. deep repairs use Type C PG 76-22 SAC B.

For greater than 6 in. deep repairs use 2 in. Type C or D surface and Type B for the bottom lifts.

For greater than 6 in. deep repairs will be milled then overlaid, adjust the depth of the Type C or D to provide Type C or D to a depth 1.5 in. below the bottom of the milling.

**ITEM 354 - PLANING AND TEXTURING PAVEMENT**

Contractor retains ownership of salvaged materials.

Unless shown on the plans, mill and resurface the work area during each shift on roadways with ADT greater than 20,000 or if milling will expose the flex base or subgrade per the typical section. Unless shown on the plans, mill and resurface a work area within 5 days for roadways with ADT 20,000 or less.

Taper permanent transverse faces 50 ft. per 1 in. Taper temporary transverse faces 25 ft. per 1 in. Taper permanent longitudinal faces 6 ft. per 1 in. HMA may be used as temporary tapers. Provide minimum 1 in. butt joints at bridge ends and paving ends. This work is subsidiary.

Milled surfaces directly covered by a mat thickness of 1 in. or less shall produce a milled texture with a ridge to valley depth (RVD) no greater than 0.25 in. (6.5 mm).

Micro-milling equipment may use a drum narrower than 12 ft.

**ITEMS 347/3081 - THIN OVERLAY MIXTURES (TOM)**

For SAC A, blending SAC B aggregate with an RSSM greater than the SAC A rating or 10, whichever is greater, is prohibited.

Furnish non-tracking tack coat or tack applied using a Spray Paver.

When using a Thermal Imaging System follow the Weather Condition requirements for When Not Using a Thermal Imaging System.

Produce mixture with a Department approved WMA additive or process to facilitate compaction when the haul distance is greater than 40 miles or when the air temperature is 70°F and falling. WMA processes such as water or foaming processes are not allowed under these circumstances.

Water flow rate will exceed 120 seconds when tested using Tex-246-F. Perform water flow rate testing once per lot.

**ITEM 502 - BARRICADES, SIGNS, AND TRAFFIC HANDLING**

Table 2

<u>Roadway</u>	<u>Limits</u>	<u>Allowable Closure Time</u>
45SW	Loop 1 to FM 1626	9 P to 5 A
FM 1626	Lakewood Drive to Big Valley Drive	9 P to 5 A
All	Within 200' of a signalized intersection	9 P to 5 A
All	All (Full Closure, see allowable work below)	11 P to 4 A

Table 2 (Mobile Operations)

<u>Roadway</u>	<u>Allowable Sun Night thru Fri Noon</u>	<u>Allowable Sat thru Sun Morn</u>
Within Austin City Limits	10 A to 2 P and 7 P to 6 A	7 P to 10 A
Outside Austin City Limits	9 A to 3 P and 7 P to 7 A	6 P to 11 A

For roadways without defined allowable closure times, nighttime lane closures will be allowed from 8 P to 5 A.

Unless stated, daytime or Friday night lane closures will not be allowed and one lane in each direction will remain open at all times for all roadways

Full closures only allowed for roadways with frontage roads or if a designated detour route is provided in the plans.

No closures will be allowed on the weekends, working day prior, and working day after the National Holidays defined in the Standard Specifications, Good Friday, and Easter weekend.

No closures will be allowed 1 P.M. to 11 P.M. the Sunday of the Super Bowl. No closures will be allowed on Friday and the weekends for Formula 1 at Circuit of the Americas, Austin City Limits Fest, South by Southwest, Republic of Texas Rally, UT home football games, Rodeo Austin, State of Texas sales tax holiday, or other special events that could be impacted by the construction. All lanes will be open by noon of the day before these special events.

To account for directional traffic volumes, begin and end times of closures may be shifted equally by the Engineer. The closure duration will remain. Added compensation is not allowed.

Submit an emailed request for a lane closure (LCN) to the Mobility Authority/TxDOT. The email will be submitted in the format provided by the Mobility Authority. Receive concurrence prior to implementation. Submit a cancellation of lane closures a minimum of 18 hours prior to implementation. Blanket requests for extended periods are not allowed. Max duration of a request is 2 weeks prior to requiring resubmittal. Provide 2-hour notice prior to implementation and immediately upon removal of the closure.

Time charges will not be suspended during the large and special events listed below. These events are provided in the contract to allow scheduling of work around these lane closure restrictions.

All lanes will be open by noon of the day before the large events listed in below table. No closures will be allowed on Friday and the weekends for projects within 20 miles of these large events:

Table 3 (Large Events)

<b>Event</b>	<b>City</b>	<b>Dates</b>
Formula 1 @ COTA	Austin	Annually (See Event Website)
Moto GP @ COTA	Austin	Annually (See Event Website)
ACL Fest	Austin	Annually (See Event Website)
SXSW	Austin	Annually (See Event Website)
ROT Rally	Bastrop	Annually (See Event Website)
UT Football Games	Austin	Annually (See Event Website)
Sales Tax Holiday	All	Annually (See Event Website)
Rodeo Austin	Austin	Annually (See Event Website)

All lanes will be open by noon of the day before the special events listed in below table. No closures will be allowed on Friday and the weekends for projects within 10 miles of these special events:

Table 4 (Special Events)

Event	City
Wiener Dog Races	Buda
Founders Day Festival	Dripping Springs
Christmas on Mercer	Dripping Springs
Christmas Nights of FBG Lights	Fredericksburg
Lady of Guadalupe Procession	Fredericksburg
Eaker BBQ Competition	Fredericksburg
Founders Day Ceremony	Fredericksburg
Crawfish Festival	Fredericksburg
Red Poppy Festival	Georgetown
Wine and Music Festival	Georgetown
Fair and Rodeo	Liberty Hill
Lakefest Boat Races	Marble Falls
Pie in the Sky	Kyle
Texas State Graduation Fall	San Marcos
Texas State Graduation Spring	San Marcos

All the large and special events listed in the above tables occur annually. Coordinate with the Department and review the city/event website to plan around the future events.

No closures will be allowed during the upcoming eclipses on April 8, 2024. All lanes will be open from noon April 5<sup>th</sup> to noon April 9<sup>th</sup>. Time charges will not be suspended during this event.

To account for directional traffic volumes, begin and end times of closures may be shifted equally by the Engineer. The closure duration will remain. Added compensation is not allowed.

One-way traffic control, including work performed under Item 510, must be set up to provide a maximum of 20 minutes of delay to the traveling public.

Submit an emailed request for a lane closure (LCN) to the Engineer. Receive concurrence prior to implementation. Submit a cancellation of lane closures a minimum of 18 hours prior to implementation. Blanket requests for extended periods are not allowed. Max duration of a request is 2 weeks prior to requiring resubmittal.

Provide 2-hour notice prior to implementation and immediately upon removal of the closure.

For roadways listed in Table 1: Submit the request 96 hours prior to implementation.

For roadways not listed in Table 1: Submit the request a minimum of 48 hours prior to the closure and by the following deadline immediately prior to the closure: 11A on Tuesday or 11A on Friday.

For all roadways: Submit request for traffic detours and full roadway closures 168 hours prior to implementation. Submit request for nighttime work 96 hours to implementation date.

Cancellations of accepted closures (not applicable to full closures or detours) due to weather will not require resubmission in accordance with the above restrictions if the work is completed during the next allowable closure time.

Closures that conflict with adjacent contractor will be prioritized according to critical path work per latest schedule. Conflicting critical path or non-critical work will be approved for first LCN submitted. Denial of a closure due to prioritization or other reasons will not be reason for time suspension, delay, overhead, etc.

Meet with the Engineer prior to lane closures to ensure that sufficient equipment, materials, devices, and workers will be used. Take immediate action to modify current and future traffic control, if at any time the queue becomes greater than 20 minutes.

Consider inclement weather prior to implementing the lane closures. Do not set up traffic control when the pavement is wet.

Cover, existing small, large, and overhead signs that conflict with traffic control. Cover large and overhead signs to remain using latest standard TS-CD. This work is subsidiary.

Install all permanent signs, delineation, and object markers required for the operation of the roadway before opening to traffic. Use of temporary mounts is allowed or may be required until the permanent mounts are installed or not impacted by construction. Maintain the temporary mounts. This work is subsidiary.

Edge condition treatment types must be in accordance with the TxDOT standard. Installation and removal of a safety slope is subsidiary.

The Contractor Force Account "Safety Contingency" that has been established for this project is intended to be utilized for work zone enhancements, to improve the effectiveness of the Traffic Control Plan, that could not be foreseen in the project planning and design stage. These enhancements will be mutually agreed upon by the Engineer and the Contractor's Responsible Person based on weekly or more frequent traffic management reviews on the project. The Engineer may choose to use existing bid items if it does not slow the implementation of enhancement.

#### **ITEM 506 - TEMPORARY EROSION, SEDIMENTATION, AND ENV CONTROLS**

If SW3P plan sheets are not provided, place the control measures as directed.

Install, maintain, remove control measures in areas of the right of way utilized by the Contractor that are outside the limits of disturbance required for construction. Permanently stabilize the area. This work is subsidiary.

#### **ITEM 585 - RIDE QUALITY FOR PAVEMENT SURFACES**

Use Surface Test Type B Pay Schedule 3 to evaluate ride quality of travel lanes, in accordance with Item 585, "Ride Quality for Pavement Surfaces."

#### **ITEMS 600s & 6000s –LIGHTING, SIGNING, MARKINGS, AND SIGNALS**

Use materials from Material Producer List as shown on the TxDOT website (TxDOT.gov > Business > Resources). Furnish new material as required per Standard Specification. Meet the requirements of the NEC, Texas MUTCD, TxDOT standards, and TxDOT Standard Specifications. Notify the Engineer if existing elements to remain do not meet code or specification.

#### **ITEM 658 – DELINEATOR AND OBJECT MARKER ASSEMBLIES**

Installation and maintenance of portable CTB reflectors will be subsidiary to the barrier.

Flexible posts YFLX and WFLX must be tubular in shape. The "flat" flexible posts are not allowed.

CTB delineators must be placed on top of the CTB.

Notify the Engineer at least 24 hours in advance of installing delineator assemblies. Obtain approval by the Engineer of delineator locations before placement.

#### **ITEM 662, 666, & 672 - PAVEMENT MARKINGS & MARKERS**

Notify the Engineer at least 24 hours in advance of removing existing striping and placing pavement markings & markers.

Apply markings during good weather unless otherwise directed. If markings are placed at Contractor's option, when inclement weather is impending, and the markings are damaged by subsequent precipitation, the Contractor is responsible for all costs associated with replacing the markings.

Unless the striping design differs from the existing striping location, place the new striping to match the existing striping.

Reference the following As-Built Plans for additional information on striping layouts:

SH45SW: CSJ 1200-07-001.

Proposed crosswalk markings shall be the High-Visibility Longitudinal Crosswalk pattern in accordance with TxDOT Standard PM(4)-20.

#### **ITEM 662 - WORK ZONE PAVEMENT MARKINGS**

Notify the Engineer at least 24 hours in advance of work for this item.  
Maintain removable and short-term markings daily. Remove within 48 hours after permanent striping has been completed.  
Foil backed pavement markings will not be allowed.

Work zone pavement markings shall be replaced at the Contractor's expense in the event that 14 days has expired since the application of the surface treatment or permanent pavement markings.

Item 668 is not allowed for use as Item 662.

#### **ITEM 666 - RETROREFLECTORIZED PAVEMENT MARKINGS**

Notify the Engineer at least 24 hr. before beginning work.

Place longitudinal markings nightly for roadways with AADT greater than 100,000. Replace missing or damaged tabs nightly. If using tabs, place longitudinal markings weekly by 5 AM Friday for all weekday work and by 5 AM Monday for all weekend work. Failure to maintain tabs or place longitudinal markings by deadline will require nightly placement of longitudinal markings.

Place longitudinal markings no later than 7 calendar days after placement of the surface for roadways with AADT greater than 20,000. Place longitudinal markings within 10 calendar days of placing surface for roadways with ADT greater than 5,000. Pavement Sealer will cure 48 hours prior to placing TY I markings. Roadway surface will cure 72 hours prior to placing TY I.

When the raised portion of a profile marking is placed as a separate operation from the pavement marking, the raised portion must be placed first then covered with TY I.

When using black shadow to cover existing stripe apply a non-retroreflective angular abrasive bead drop. The marking color shall be adjusted to resemble the pavement color. If Item 677 is not used prior to placement of black shadow, scrape the top of the marking with a blade or large piece of equipment unless surface is a seal coat. The scraping of the marking is subsidiary.

Placement of markings using mobile operations will be limited to non-peak hours.

#### **ITEM 677 - ELIMINATING EXISTING PAVEMENT MARKINGS AND MARKERS**

Notify the Engineer at least 24 hours in advance of work for this item.

Removal of pavement markers and markings on asphalt surfaces to be overlaid is subsidiary to Item 3081.

Remove and dispose of off the ROW any existing raised pavement markers and pavement markings before beginning surfacing operations. Remove the existing traffic buttons and pavement markers, daily, as work progresses and as directed. This work is subsidiary.

Elimination using a pavement marking will not be allowed in lieu of methods listed in specification.

Remove pavement markings on concrete surfaces by a blasting method. Flail milling will be allowed when total quantity of removal on concrete surfaces is less than 1000 ft.

#### **ITEM 3084 – BONDING COURSE**

The minimum application rates are listed in Table BC. Miscellaneous Tack is allowed for use with dense-graded Type B HMA. If a tack bid item is not provided, use bonding course item.

The target shear bond strengths are listed in Table BCS. The informational test cores shall be taken once a shift for first 5 lots of placement or a change to placement method of bonding course, bonding material, or hot mix material. The remaining informational test cores shall be taken once every 3 lots for surface mix. Informational tests are not required for non-surface mix beyond the first 5 lots unless there is a change to placement method of bonding course, bonding material, or hot mix material. Results from these informational tests will not be used for specification compliance.



Table BC

Material	Minimum Application Rate (gal. per square yard)
Tracking-Resistant Asphalt Interlayer	0.06
Spray Applied Underseal Membrane	0.10

Table BCS (For Informational Tests)

Material	Target Shear Bond Strength (Tex-249-F psi)
SMA – Stone-Matrix Asphalt	60.0
PFC – Permeable Friction Course	N/A
All Other Materials	40.0

**ITEM 6001 – PORTABLE CHANGEABLE MESSAGE SIGN**

Provide 2 “Electronic” Portable Changeable Message Sign(s) (EPCMS) as part of the traffic control operations and provide another one that is available to utilize when a backup is needed. Consider the one designated for backup as subsidiary to the various Items of the project. All EPCMS will be exclusive to this project, unless otherwise approved. Placement location and message as directed.

Place appropriate number of “Electronic” Portable Changeable Message Signs (EPCMS) at locations requiring lane closures for one-week prior to the closures, or as directed. Obtain approval for the actual message that will appear on the boards. If more than two phases of a message are required per board, provide additional EPCMS’s to meet the two-phases-per-board requirement. Provide a replacement within 12 hours. EPCMS will be available for traffic control, event notices, roadway conditions, service announcements, etc.

**ITEM 6185 – TRUCK MOUNTED ATTENUATOR AND TRAILER ATTENUATOR**

The TMA/TA shall be used when installing and removing TCP setup. The same TMA/TA used for the TCP installation/removal shall be used and paid in the same manner as the TCP setup.

The contractor will be responsible for determining if one or more operations will be ongoing at the same time to determine the total number of TMA/TA required for the work.

TMA/TAs used to protect damaged attenuators will be paid by the day using the force account item for the repair.

Shadow Vehicle with TMA is required for setup/removal of traffic control devices.

**Central Texas Regional Mobility Authority**

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**SH 45SW/FM 1626 – TRAVIS/HAYS COUNTY  
OVERLAY PROJECT**

CTRMA CONTRACT NO. 2445SW10601M

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SPECIFICATION LIST

PREFACE:

The "Standard Specifications for Construction and Maintenance of Highways, Streets, and Bridges" of the Texas Department of Transportation, 2014, as amended and augmented by the Supplemental Specifications following, shall govern the performance of the Contract. These specifications hereby are made a part of the Contract as fully and with the same effect as if set forth at length herein.

Attention is directed to the fact that any other documents printed by the Texas Department of Transportation modifying or supplementing said "Standard Specifications", such as Standard Supplemental Specifications, Special Provisions (by the Department), Notice to Bidders, etc., do not form a part of this Contract nor govern its performance, unless specifically so-stated in the Supplemental Specifications herein contained.

Attention is directed to the use of "Proposal" in standard TxDOT documents included in this contract (Standard Specifications, Special Provisions, & Special Specifications) is equivalent to "Bid" in the Mobility Authority's documents. This shall be accounted for when working contract documents prepared by the Mobility Authority with those standards prepared by TxDOT.

Attention is directed to the use of "Department" in standard TxDOT documents included in this contract (Standard Specifications, Special Provisions, & Special Specifications) is equivalent to "Mobility Authority" in the Mobility Authority's documents.

References made to specific section numbers in these Special Provisions, or in any of the various documents which constitute the complete Contract Documents, shall, unless otherwise denoted, be construed as referenced to the corresponding section of the "Standard Specifications" issued by the Texas Department of Transportation in 2014.

CONTROL :  
CTRMA CONTRACT NO :  
24-45SW-106-01-M  
HIGHWAY : 45SW TOLL  
COUNTY : TRAVIS, HAYS

CENTRAL TEXAS REGIONAL MOBILITY  
AUTHORITY GOVERNING SPECIFICATIONS AND  
SPECIAL PROVISIONS

(STANDARD SPECIFICATIONS, SPECIAL PROVISIONS, AND SPECIAL SPECIFICATIONS)

WHERE DISCREPANCIES OCCUR BETWEEN THE TECHNICAL SPECIFICATIONS, THE FOLLOWING DESCENDING ORDER OF PRIORITY SHALL GOVERN: (1) SPECIAL CONDITIONS, (2) SPECIAL PROVISIONS TO SPECIAL SPECIFICATIONS, (3) SPECIAL SPECIFICATIONS, (4) SPECIAL PROVISIONS, AND (5) STANDARD SPECIFICATIONS.

ALL SPECIFICATIONS AND SPECIAL PROVISIONS APPLICABLE TO THIS PROJECT ARE IDENTIFIED AS FOLLOWS:

STANDARD SPECIFICATIONS: ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION NOVEMBER 1, 2014. STANDARD SPECIFICATIONS ARE INCORPORATED INTO THE CONTRACT BY REFERENCE.

- ITEMS 1-9 GENERAL REQUIREMENTS AND COVENANTS
- ITEM 134 BACKFILING PAVEMENT EDGES
- ITEM 300 ASPHALTS, OILS, AND EMULSIONS
- ITEM 320 EQUIPMENT FOR ASPHALT CONCRETE PAVEMENT (210)(504)(520)
- ITEM 351 FLEXIBLE PAVEMENT STRUCTURE REPAIR
- ITEM 354 PLANING AND TEXTURING PAVEMENT
- ITEM 500 MOBILIZATION

- ITEM 502 BARRICADES, SIGNS, AND TRAFFIC HANDLING
- ITEM 506 TEMPORARY EROSION, SEDIMENTATION, AND ENVIRONMENTAL CONTROLS
- ITEM 585 RIDE QUALITY FOR PAVEMENT SURFACES
- ITEM 658 DELINEATORS AND OBJECT MARKER ASSEMBLIES
- ITEM 662 WORK ZONE PAVEMENT MARKINGS (666)(672)(677)
- ITEM 666 RETROREFLECTORIZED PAVEMENT MARKINGS (316)(502)(662)(677)(678)
- ITEM 672 RAISED PAVEMENT MARKERS (677)(678)

SPECIAL PROVISIONS: SPECIAL PROVISIONS WILL GOVERN AND TAKE PRECEDENCE OVER THE SPECIFICATIONS ENUMERATED HEREON WHEREVER IN CONFLICT THEREWITH.

SPECIAL PROVISION TO ITEM 000 (000---002---RMA)

SPECIAL PROVISION TO ITEM 000 (000---008)

SPECIAL PROVISION TO ITEM 000 (000---011---RMA)

SPECIAL PROVISION TO ITEM 000 (000---659)

SPECIAL PROVISION TO ITEM 000 (000---954---RMA)

SPECIAL PROVISION TO ITEM 001 (001---001---RMA)

SPECIAL PROVISION TO ITEM 002 (002---005---RMA)

SPECIAL PROVISION TO ITEM 002 (002---015)

SPECIAL PROVISION TO ITEM 003 (003---005---RMA)

SPECIAL PROVISION TO ITEM 003 (003---011)

SPECIAL PROVISION TO ITEM 004 (004---001---RMA)

SPECIAL PROVISION TO ITEM 005 (005---001---RMA)

SPECIAL PROVISION TO ITEM 005 (005---002)

SPECIAL PROVISION TO ITEM 005 (005---003)

SPECIAL PROVISION TO ITEM 006 (006---001---RMA)

SPECIAL PROVISION TO ITEM 006 (006---001)

SPECIAL PROVISION TO ITEM 006 (006---012)

SPECIAL PROVISION TO ITEM 007 (007---003---RMA)

SPECIAL PROVISION TO ITEM 007 (007---004)

SPECIAL PROVISION TO ITEM 007 (007---008)

SPECIAL PROVISION TO ITEM 007 (007---011)

SPECIAL PROVISION TO ITEM 008 (008---002---RMA)

SPECIAL PROVISION TO ITEM 008 (008---009---RMA)

SPECIAL PROVISION TO ITEM 008 (008---030)

SPECIAL PROVISION TO ITEM 008 (008---033)

SPECIAL PROVISION TO ITEM 009 (009---001---RMA)

SPECIAL PROVISION TO ITEM 009 (009---011)

SPECIAL PROVISION TO ITEM 300 (300---020)

SPECIAL PROVISION TO ITEM 502 (502---008)

SPECIAL PROVISION TO ITEM 502 (506---002)

SPECIAL PROVISION TO ITEM 666 (666---007)

SPECIAL SPECIFICATIONS:

ITEM 3076 DENSE-GRADED HOT-MIX ASPHALT

ITEM 3081 THIN OVERLAY MIXTURE

ITEM 3084 BONDING COURSE

ITEM 3096 ASPHALTS, OILS, AND EMULSIONS

ITEM 6001 PORTABLE CHANGEABLE MESSAGE SIGN

ITEM 6185 TRUCK MOUNTED ATTENUATOR AND TRAILER ATTENUATOR

GENERAL:

THE ABOVE-LISTED SPECIFICATION ITEMS ARE THOSE UNDER WHICH PAYMENT IS TO BE MADE. THESE, TOGETHER WITH SUCH OTHER PERTINENT ITEMS, IF ANY, AS MAY BE REFERRED TO IN

THE ABOVE-LISTED SPECIFICATION ITEMS, AND INCLUDING THE SPECIAL PROVISIONS LISTED ABOVE, CONSTITUTE THE COMPLETE SPECIFICATIONS FOR THIS PROJECT.



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# Special Provision to Item 000

## Nondiscrimination

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### 1. DESCRIPTION

The Contractor agrees, during the performance of the service under this Agreement, that the Contractor shall provide all services and activities required in a manner that complies with the Civil Rights Act of 1964, as amended, the Rehabilitation Act of 1973, Public Law 93-1122, Section 504, the provisions of the Americans with Disabilities Act of 1990, Public Law 101-336 (S.933), and all other federal and state laws, rules, regulations, and orders pertain to equal opportunity in employment, as if the Contractor were an entity bound to comply with these laws. The Contractor shall not discriminate against any employee or applicant for employment based on race, religion, color, sex, national origin, age or handicapped condition.

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### 2. DEFINITION OF TERMS

Where the term "Contractor" appears in the following six nondiscrimination clauses, the term "Contractor" is understood to include all parties to Contracts or agreements with the Texas Department of Transportation.

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### 3. NONDISCRIMINATION PROVISIONS

During the performance of this Contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

- 3.1. **Compliance with Regulations.** The Contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Nondiscrimination in Federally-assisted programs of the U.S. Department of Transportation, the Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this Contract.
- 3.2. **Nondiscrimination.** The Contractor, with regard to the work performed by it during the Contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the Contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- 3.3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations, either by competitive bidding, or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the Contractor of the Contractor's obligations under this Contract and the Acts and the Regulations relative to Nondiscrimination on the grounds of race, color, or national origin.
- 3.4. **Information and Reports:** The Contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish the information, the Contractor will so certify to the Recipient or the Federal Highway Administration, as appropriate, and will set forth what efforts it has made to obtain the information.
- 3.5. **Sanctions for Noncompliance.** In the event of a Contractor's noncompliance with the Nondiscrimination provisions of this Contract, the Recipient will impose such Contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:

- withholding payments to the Contractor under the Contract until the Contractor complies, and/or
- cancelling, terminating, or suspending a Contract, in whole or in part.

3.6. **Incorporation of Provisions.** The Contractor will include the provisions of paragraphs (3.1) through (3.6) in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations, and directives issued pursuant thereto. The Contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the Contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the Contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.

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#### 4. PERTINENT NONDISCRIMINATION AUTHORITIES:

During the performance of this Contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees to comply with the following nondiscrimination statutes and authorities; including but not limited to:

- 4.1. Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- 4.2. The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- 4.3. Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- 4.4. Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- 4.5. The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- 4.6. Airport and Airway Improvement Act of 1982, (49 U.S.C. § 4 71, Section 4 7123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- 4.7. The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, subrecipients and Contractors, whether such programs or activities are Federally funded or not);
- 4.8. Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;
- 4.9. The Federal Aviation Administration's Nondiscrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- 4.10. Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs,

policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;

- 4.11. Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- 4.12. Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U .S.C. 1681 et seq).

# Special Provision to Item 000

## Special Labor Provisions for State Projects



### 1. GENERAL

This is a "Public Works" Project, as provided under Government Code Title 10, Chapter 2258, "Prevailing Wage Rates," and is subject to the provisions of the Statute. No provisions in the Contract are intended to be in conflict with the provisions of the Statute.

The Texas Transportation Commission has ascertained and indicated in the special provisions the regular rate of per diem wages prevailing in each locality for each craft or type of worker. Apply the wage rates contained in the specifications as minimum wage rates for the Contract.

### 2. MINIMUM WAGES, HOURS AND CONDITIONS OF EMPLOYMENT

All workers necessary for the satisfactory completion of the work are within the purview of the Contract.

Whenever and wherever practical, give local citizens preference in the selection of labor.

Do not require any worker to lodge, board or trade at a particular place, or with a particular person as a condition of employment.

Do not charge or accept a fee of any from any person who obtains work on the project. Do not require any person who obtains work on the project to pay any fee to any other person or agency obtaining employment for the person on the project.

Do not charge for tools or equipment used in connection with the duties performed, except for loss or damage of property. Do not charge for necessary camp water.

Do not charge for any transportation furnished to any person employed on the project.

The provisions apply where work is performed by piece work, station work, etc. The minimum wage paid will be exclusive of equipment rental on any shipment which the worker or subcontractor may furnish in connection with his work.

Take responsibility for carrying out the requirements of this specification and ensure that each subcontractor working on the project complies with its provisions.

Any form of subterfuge, coercion or deduction designated to evade, reduce or discount the established minimum wage scales will be considered a violation of the Contract.

The Fair Labor Standards Acts (FLSA) established one and one-half (1-1/2) pay for overtime in excess of 40 hours worked in 1 week. Do not consider time consumed by the worker in going to and returning from the place of work as part of the hours of work. Do not require or permit any worker to work in excess of 40 hours in 1 week, unless the worker receives compensation at a rate not less than 1-1/2 times the basic rate of pay for all hours worked in excess of 40 hours in the workweek.

The general rates of per diem wages prevailing in this locality for each class and type of workers whose services are considered necessary to fulfill the Contract are indicated in the special provisions, and these rates govern as minimum wage rates on this Contract. A penalty of \$60.00 per calendar day or portion of a calendar day for each worker that is paid less than the stipulated general rates of per diem wages for any work done under the Contract will be deducted. The Department, upon receipt of a complaint by a worker,

will determine within 30 days whether good cause exists to believe that the Contractor or a subcontractor has violated wage rate requirements and notify the parties involved of the findings. Make every effort to resolve the alleged violation within 14 days after notification. The next alternative is submittal to binding arbitration in accordance with the provisions of the Texas General Arbitration Act (Art. 224 et seq., Revised Statutes).

Notwithstanding any other provision of the Contract, covenant and agree that the Contractor and its subcontractors will pay each of their employees and contract labor engaged in any way in work under the Contract, a wage not less than what is generally known as the "federal minimum wage" as set out in 29 U.S.C. 206 as that Statute may be amended from time to time.

Pay any worker employed whose position is not listed in the Contract, a wage not less than the per diem wage rate established in the Contract for a worker whose duties are most nearly comparable.

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### 3. RECORD AND INSPECTIONS

Keep copies of weekly payrolls for review. Require subcontractors to keep copies of weekly payrolls for review. Show the name, occupation, number of hours worked each day and per diem wage paid each worker together with a complete record of all deductions made from such wages. Keep records for a period of 3 years from the date of completion of the Contract.

Where the piece-work method is used, indicate on the payroll for each person involved:

- Quantity of piece work performed.
- Price paid per piece-work unit.
- Total hours employed.

The Engineer may require the Contractor to file an affidavit for each payroll certifying that payroll is a true and accurate report of the full wages due and paid to each person employed.

Post or make available to employees the prevailing wage rates from the Contract. Require subcontractors to post or make available to employees the prevailing wage rates from the Contract.

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## Special Provision to Item 000

### Buy America

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Steel and iron products to be incorporated into the project must be of domestic origin. All manufacturing processes for steel and iron products to be incorporated into the project must take place domestically, including donated material.

**Reminders:**

Depending on the Steel/iron item received at the project, described below are the requirements for acceptance.

**1. Steel and Iron Items Inspected and Tested by CSTIM&P**

- The project engineer receives CST/M&P Structural Test Reports as proof of compliance with the requirements of the specification.
- CST/M&P obtains from the supplier a completed Form 1818 (D-9-USA-1), "Material Statement" with attached MTRs, certifications, galvanizing reports, etc.

**2. Steel and Iron Items Received and Sampled by the Project Engineer for Testing by CSTIM&P**

- The project engineer submits samples with the required documentation obtained from the supplier (completed Form 1818 (D-9-USA-1) with attached MTRs, certifications, galvanizing reports, etc.) to CST/M&P for testing.
- CSTM&P issues a CST/M&P General Test Report for all passing material (proof of compliance with the requirements of the specifications).

**3. Steel and Iron Items Received, Inspected, and Accepted by the Project Engineer**

- The project engineer obtains from the supplier the completed Form 1818 (D-9-USA-1) with attached MTRs, certifications, galvanizing reports, etc.
- CST/M&P assists the project engineer when requested.

**4. Steel and Iron Items Received from Regional or District Warehouse (Pretested) Stock**

- The project engineer obtains documentation verifying the material was obtained from a regional or district warehouse.
- CSTM&P, when requested to inspect and test, obtains from the supplier the completed Form 1818 (D-9-USA-1) with attached MTRs, etc.



# Special Provision 000

## Notice of Contractor Performance Evaluations



### 1. GENERAL

In accordance with Texas Transportation Code §223.012, the Engineer will evaluate Contractor performance based on quality, safety, and timeliness of the project.

### 2. DEFINITIONS

- 2.1. **Project Recovery Plan (PRP)**—a formal, enforceable plan developed by the Contractor, in consultation with the District, that documents the cause of noted quality, safety, and timeliness issues and specifies how the Contractor proposes to correct project-specific performance deficiencies.

In accordance with Title 43, Texas Administrative Code (TAC), §9.23, the District will request a PRP if the Contractor's performance on a project is below the Department's acceptable standards and will monitor the Contractor's compliance with the established plan.

- 2.2. **Corrective Action Plan (CAP)**—a formal, enforceable plan developed by the Contractor, and proposed for adoption by the Construction or Maintenance Division, that documents the cause of noted quality, safety, and timeliness issues and specifies how the Contractor proposes to correct statewide performance deficiencies.

In accordance with 43 TAC §9.23, the Division will request a CAP if the average of the Contractor's statewide final evaluation scores falls below the Department's acceptable standards for the review period and will monitor the Contractor's compliance with the established plan.

### 3. CONTRACTOR EVALUATIONS

In accordance with Title 43, Texas Administrative Code (TAC) §9.23, the Engineer will schedule evaluations at the following intervals, at minimum:

- Interim evaluations—at or within 30 days after the anniversary of the notice to proceed, for Contracts extending beyond 1 yr., and
- Final evaluation—upon project closeout.

In case of a takeover agreement, neither the Surety nor its performing Contractor will be evaluated.

In addition to regularly scheduled evaluations, the Engineer may schedule an interim evaluation at any time to formally communicate issues with quality, safety, or timeliness. Upon request, work with the Engineer to develop a PRP to document expectations for correcting deficiencies.

Comply with the PRP as directed. Failure to comply with the PRP may result in additional remedial actions available to the Engineer under Item 5, "Control of the Work." Failure to meet a PRP to the Engineer's satisfaction may result in immediate referral to the Performance Review Committee for consideration of further action against the Contractor.

The Engineer will consider and document any events outside the Contractor's control that contributed to the failure to meet performance standards or comply with a PRP, including consideration of sufficient time.

Follow the escalation ladder if there is a disagreement regarding an evaluation or disposition of a PRP. The Contractor may submit additional documentation pertaining to the dispute. The District Engineer's decision

on a Contractor's evaluation score and recommendation of action required in a PRP or follow up for non-compliance is final.

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#### **4. DIVISION OVERSIGHT**

Upon request of the Construction or Maintenance Division, develop and submit for Division approval a proposed CAP to document expectations for correcting deficiencies in the performance of projects statewide.

Comply with the CAP as directed. The CAP may be modified at any time up to completion or resolution after written approval of the premise of change from the Division. Failure to meet an adopted or revised adopted CAP to the Division's satisfaction within 120 days will result in immediate referral to the Performance Review Committee for consideration of further action against the Contractor.

The Division will consider and document any events outside the Contractor's control that contributed to the failure to meet performance standards or comply with a CAP, including consideration of sufficient time and associated costs as appropriate.

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#### **5. PERFORMANCE REVIEW COMMITTEE**

The Performance Review Committee, in accordance with 43 TAC §9.24, will review at minimum all final evaluations, history of compliance with PRPs, any adopted CAPs including agreed modifications, any information about events outside a Contractor's control contributing to the Contractor's performance, and any documentation submitted by the Contractor and may recommend one or more of the following actions:

- take no action,
- reduce the Contractor's bidding capacity,
- prohibit the Contractor from bidding on one or more projects,
- immediately suspend the Contractor from bidding for a specified period of time, by reducing the Contractor's bidding capacity to zero, or
- prohibit the Contractor from being awarded a Contract on which they are the apparent low bidder.

The Deputy Executive Director will determine any further action against the Contractor.

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#### **6. APPEALS PROCESS**

In accordance with 43 TAC §9.25, the Contractor may appeal remedial actions determined by the Deputy Executive Director.

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## **Special Provision 000**

### **Certificate of Interested Parties (Form 1295)**

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Submit a Form 1295, "Certificate of Interested Parties," in the following instances:

- at contract execution for contracts awarded by the Mobility Authority (if requested);
- at any time there is an increase of \$300,000 or more to an existing contract (change orders, extensions, and renewals); or
- at any time there is a change to the information in Form 1295, when the form was filed for an existing contract.

Form 1295 and instructions on completing and filing the form are available on the Texas Ethics Commission website.

# Special Provision to Item 1

## Abbreviations and Responsibilities

Item 1, "Abbreviations and Definitions," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

**Article 1.** is supplemented with the following:

### 1.0. General Statement:

For this Contract, the Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges, November 1, 2014 (the "Texas Standard Specifications"), all documents referenced therein, and all manuals, bulletins, supplements, specifications, and similar materials issued by the Texas Department of Transportation ("TxDOT"), or any predecessor or successor thereto, which are applicable to this Contract, are hereby modified with respect to the terms cited below and no others are changed hereby.

The term "State", "State of Texas", "State Highway Agency", "State Highway Department Of Texas", "State Department of Highways and Public Transportation", "Texas State Department Of Highways and Public Transportation", "Texas Department of Transportation", "Department", "Texas Turnpike Authority", "State Department of Highways and Public Transportation Commission", "Texas Department of Transportation Commission", "Texas Transportation Commission", or "State Highway Commission", shall, in the use of The Texas Standard Specifications, Special Provisions and Special Specifications and General Notes and Specification Data pertaining thereto, and required contract provisions for Federal-Aid construction contracts, for all work in connection with Central Texas Regional Mobility Authority, projects and all extensions enlargements, expansions, improvements, and rehabilitations thereto, be deemed to mean Central Texas Regional Mobility Authority, unless the context clearly indicates a contrary meaning.

**Article 2, "Abbreviations,"** is supplemented with the following:

CTRMA Central Texas Regional Mobility Authority

**Article 3.28., "Commission"**, is voided and replaced by the following:

3.28. Commission. The Central Texas Regional Mobility Authority Board or authorized representative.

**Article 3.32., "Construction Contract"**, is voided and replaced by the following:

3.32. Construction Contract. The agreement between the Central Texas Regional Mobility Authority and the Contractor establishing the obligations of the parties for furnishing of materials and performance of the work prescribed in the Contract Documents.

**Article 3.45., "Debar (Debarment)"**, is voided and replaced by the following:

3.45. Debar (Debarment). Action taken by the Mobility Authority, federal government or state government pursuant to regulation that prohibits a person or company from entering into a Contract, or from participating as a subcontractor, or supplier of materials or equipment used in a highway improvement Contract as defined in Transportation Code, Chapter 223, Subchapter A.

**Article 3.47., “Department”,** is voided and replaced by the following:

3.47. Department. Central Texas Regional Mobility Authority, unless the context clearly indicates a contrary intent and meaning.

**Article 3.48., “Departmental Material Specifications”,** is voided and replaced by the following:

3.48. Departmental Material Specifications (DMS). Reference specifications for various materials published by the Texas Department of Transportation Construction Division.

**Article 3.54., “Engineer”,** is hereby deleted and replaced by the following:

3.54 Engineer. The Central Texas Regional Mobility Authority Coordinator or their duly authorized representative.

**Article 3.73., "Letting Official",** is hereby deleted and replaced by the following:

3.73. Letting Official. An employee of the Central Texas Regional Mobility Authority empowered by the Central Texas Regional Mobility Authority to officially receive bids and close the receipt of bids at a letting.

**Article 3.79., “Manual of Testing Procedures”,** is voided and replaced by the following:

3.79. Manual of Testing Procedures. Texas Department of Transportation manual outlining test methods and procedures maintained by the Materials and Pavements Section of the Construction Division.

**Article 3.102., “Proposal Form”,** is voided and replaced by the following:

3.012. Proposal Form. The document issued by the Central Texas Regional Mobility Authority for a proposed Contract that includes:

- the specific locations (except for non-site-specific work) and description of the proposed work;
- an estimate of the various quantities and kinds of work to be performed or materials to be furnished;
- a schedule of items for which unit prices are requested;
- the number of working days within which the work is to be completed (or reference to the requirements); and
- the special provisions and special specifications applicable to the proposed Contract.

**Article 3.108., “Referee Tests”,** is voided and replaced by the following:

3.108. Referee Tests. Tests requested to resolve differences between Contractor and Engineer test results. The referee laboratory is the Texas Department of Transportation Construction Division Materials and Pavement Section, or mutually agreed to 3rd party commercial laboratory.

**Article 3.129., “State”,** is voided and replaced by the following:

3.129. State. Central Texas Regional Mobility Authority.

**3.156. Mobility Authority.** The Central Texas Regional Mobility Authority, an agency created under Texas Transportation Code Chapter 370 and approved by the Texas Transportation Commission, together with its members, partners, employees, agents officers, directors, shareholders, representatives, consultants, successors, and assigns. The Mobility Authority’s principal office is presently located at 3300 N. I-35, Suite 300, Austin, Texas 78705.

**3.157. Bid Form.** The form provided by the Mobility Authority used by the bidder to submit a bid. Electronic bid forms for the project shall be submitted via the project's CivCast website.

**3.158. Full Completion of all Work (or to Fully Complete all Work).** The completion of all work specified under this Contract as evidenced by the Formal Acceptance thereof by the Mobility Authority.

**3.159. Standards.** Whenever the Plans and/or Specifications refer to "Standard Sheets" or "Design Details" such reference shall be construed to mean the set of drawings issued by the Design Divisions, Texas Department of Transportation, and entitled "Standard Sheets". Only those standards or standard drawings specifically referred to by number on the Plans or in the various Contract Documents are applicable to work on this Contract.

Whenever in the various Contract Documents term, "Department" or "State" appears, it shall be replaced by the term, "Central Texas Regional Mobility Authority." Similarly, the term, "Executive Director" shall be replaced by the term, "Central Texas Regional Mobility Authority Coordinator".

Whenever in the Texas Department of Transportation Specifications and Standard Drawings the term, "Department" or "Texas Department of Transportation" appears, it shall be replaced by the term, "Central Texas Regional Mobility Authority," except in references to said Texas Department of Transportation as being the author of certain Specifications and Standard Drawings, and in reference to said Department as the agency prequalifying prospective Bidders.

Whenever in the Texas Department of Transportation Specifications and Standard Drawing the term, "District Engineer" appears, it shall be replaced by the term, "Central Texas Regional Mobility Authority Coordinator.



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## Special Provision to Item 2

### Instructions to Bidders

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Item 2, "Instructions to Bidders" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 2.3., "Issuing Proposal Forms,"** first two sentences are replaced with the following:

Mobility Authority will issue an Official Bid Form to a prequalified Bidders. The online bid form will be made available to the prequalified bidders on the CivcastUSA website: <https://www.civcastusa.com/project/6581ec9e90f39bedde0c2359/summary>

Prequalification requirements:

- Be registered with State of Texas,
- Be fully prequalified by Texas Department of Transportation (TxDOT),
- Have a bidding capacity per TxDOT prequalification system of \$1,000,000,
- Email a valid Non-Collusion Affidavit, Debarment Affidavit, and Child Support Statement to [Jose.JaimesHernandez@atkinsrealis.com](mailto:Jose.JaimesHernandez@atkinsrealis.com) and [Junaid.Akhtar@atkinsrealis.com](mailto:Junaid.Akhtar@atkinsrealis.com) and include a phone number, email address and physical address for point of contact.

**Article 2.3., "Issuing Proposal Forms,"** is supplemented by the following:

The Department may not issue a proposal form if one or more of the following apply:

- The Contractor has been defaulted in accordance with Article 8.7., "Default of Contract" (a default for performance) on a previous Contract with the Department within the last 3 years
- The Contractor is not in compliance with Texas Government Code Sections 2155.089 and 2262.055.

## Special Provision to Item 2

### Instructions to Bidders



Item 2, "Instructions to Bidders," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 2.3., "Issuing Proposal Forms,"** is supplemented by the following:

- the Bidder or affiliate of the Bidder that was originally determined as the apparent low Bidder on a project but was deemed nonresponsive for failure to register or participate in the Department of Homeland Security's (DHS) E-Verify system as specified in Article 2.15., "Department of Homeland Security (DHS) E-Verify System," is prohibited from rebidding that specific project.

**Article 2.7., "Nonresponsive Bid,"** is supplemented by the following:

- the Bidder failed to participate in the Department of Homeland Security's (DHS) as specified in Article 2.15., "Department of Homeland Security (DHS) E-Verify System."

**Article 2.15., "Department of Homeland Security (DHS) E-Verify System,"** is added.

The Department will not award a Contract to a Contractor that is not registered in the DHS E-Verify system. Remain active in E-Verify throughout the life of the Contract. In addition, in accordance with paragraph six of Article 8.2., "Subcontracting," include this requirement in all subcontracts and require that subcontractors remain active in E-Verify until their work is completed.

If the apparent low Bidder does not appear in the DHS E-Verify system before award, the Contractor must submit documentation showing that they are compliant within 5 calendar days after bid opening. A Contractor that fails to comply or respond within the deadline will be declared nonresponsive. The Bidder forfeiting the proposal guaranty will not be considered in future proposals for the same work unless there has been a substantial change in the scope of the work.

The Department may recommend that the Commission:

- reject all bids, or
- award the Contract to the new apparent low Bidder, if the Department is able to verify the Bidder's participation in the DHS E-Verify system.

If the Department is unable to verify the new apparent low Bidder's participation in the DHS E-Verify system:

- the new apparent low Bidder will not be deemed nonresponsive,
- the new apparent low Bidder's guaranty will not be forfeited,
- the Department will reject all bids,
- the new apparent low Bidder will remain eligible to receive future proposals for the same project, and
- the proposal guaranty of the original low bidder will become the property of the State, not as a penalty, but as liquidated damages.

## Special Provision to Item 3

### Award and Execution of Contract

Item 3, "Award and Execution of Contract" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 1, "Award of Contract,"** is deleted in its entirety and replaced with the following:

The Mobility Authority will award or reject the Contract within 60 calendar days after the opening of the proposal at the sole discretion of the Mobility Authority.

**Article 4.3., "Insurance,"** is supplemented by the following:

The Contractor shall be the named insured, and the following entities shall be additional insureds on a primary and non-contributory basis: Central Texas Regional Mobility Authority, Texas Department of Transportation.

These entities shall be additional insureds to this policy with respect to liability arising out of the acts, errors, and omissions of any member of the Contractor and Subcontractors whether occurring on or off of the site, notwithstanding any other provisions of the Contract Documents, the project policy shall not be canceled, except for non-payment of premium, fraud, material misrepresentation, or noncompliance with reasonable loss control recommendations.

The Authority Board, the Authority, Texas Department of Transportation, the State of Texas, the Commission and their respective successors, assigns, officeholders, officers, directors, commissioners, consultants and employees shall be listed as "additional insureds" with respect to any insurance for which the contractor must obtain an "additional insured" rider or amendment.

**Table 2** is deleted in its entirety and replaced with the following:

Type of Insurance	Amount of Coverage
Commercial General Liability Insurance	Including products/completed operations liability and contractual liability , in the amount of \$1,000,000 per occurrence for bodily injury and property damage
Business Automobile Policy	In the amount of \$1,000,000 per occurrence for bodily injury and property damage
Workers' Compensation	Providing statutory benefits, and Employers Liability with limits of \$1,000,000
Excess Liability Insurance	In the amount of \$5,000,000 per occurrence and aggregate

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## Special Provision to Item 3 Award and Execution Contract

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Item 3, Award and Execution of Contract," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Section 4.3, "Insurance."** The first sentence is voided and replaced by the following:

For construction and building Contracts, submit a certificate of insurance showing coverages in accordance with Contract requirements. For routine maintenance Contracts, refer to Article 8, "Beginning of Work."

**Article 8, "Beginning of Work."** The first sentence is supplemented by the following:

For a routine maintenance Contract, do not begin work until a certificate of insurance showing coverages in accordance with the Contract requirements is provided and accepted.

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## Special Provision to Item 4

### Scope of Work

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Item 4, "Scope of Work," of the Standard Specifications, is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 4.4., "Changes in the Work,"** Delete the following paragraph:

"If the changes in quantities or the alternations do not significantly change the character of the work under the Contract, the altered work will be paid for at the Contract unit price. If the changes in quantities or the alterations significantly change the character of the work, the Contract will be amended by a change order. If no unit price exists, this will be considered extra work and the Contract will be amended by a change order. Provide cost justification as requested, in an acceptable format. Payment will not be made for anticipated profits on work that is eliminated."

and replace with the following:

"The Engineer may require deviations to the Work through a written directive. Payment for the deviations and quantity overruns will be made through the Contingency Allowance. Deviations and quantity overruns will be paid for at the unit prices submitted at the bidding stage. Deviations requiring new unit prices will be negotiated and made through the Contingency Allowance. Costs exceeding the Contingency Allowance will be addressed using the change order process.

Upon completion of the Work, the total contract value will be adjusted to provide for the difference, if any, between the total amount of expenditures from the Contingency Allowance and the original amount of the Contingency Allowance. The Contractor is not entitled to all or any part of an unexpended balance of the Contingency Allowance.

When changes are made that do not fall under the Contingency Allowance, the Contract will be amended by a Change Order. Provide cost justification as requested, in an acceptable format. Payment will not be made for anticipated profits on work that is eliminated."

**Article 4.6., "Requests for Additional Compensation and Damages,"** is supplemented by the following:

"Contractor shall not be eligible for Change Order(s) for additional compensation for additional costs, including costs for developing and executing a Recovery Schedule(s), and delay and disruption damages, or additional Days incurred directly or indirectly from the virus known as severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and the disease known as COVID-19, including any disruptions to, and delays or interruptions in, construction of the Project in accordance with the Contract and any approved Baseline Schedule."

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## Special Provision to Item 5

### Control of the Work

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Item 5, "Control of the Work," of the Standard Specifications, is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 5.12., "Final Acceptance,"** is supplemented by the following:

Contractor warrants all materials and workmanship and that the work is in conformance with the Bid Documents and Plans included in this Contract for a period of one year from the date of the Certificate of Final Acceptance of the entire project. Said warranty binds Contractor to correct any work that does not conform with such Bid Documents and Plans or defects in workmanship or materials furnished under this Contract which may be discovered within said one year period. Contractor must, at its own expense, correct any such defect within 30 days after receiving written notice of such defect from Mobility Authority by repairing the same to the condition called for in the Contract. Should Contractor fail or refuse to repair such defect within said 30-day period or to provide acceptable assurances that such repair work will be completed within a reasonable time thereafter, Mobility Authority may repair or cause to be repaired any such defect by calling the Contractor's Warranty Bond.



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## Special Provision to Item 5

### Control of the Work

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Item 5, "Control of the Work," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 5.1, "Authority of Engineer,"** is voided and replaced by the following.

The Engineer has the authority to observe, test, inspect, approve, and accept the work. The Engineer decides all questions about the quality and acceptability of materials, work performed, work progress, Contract interpretations, and acceptable Contract fulfillment. The Engineer has the authority to enforce and make effective these decisions.

The Engineer acts as a referee in all questions arising under the terms of the Contract. The Engineer's decisions will be final and binding.

The Engineer will pursue and document actions against the Contractor as warranted to address Contract performance issues. Contract remedies include, but are not limited to, the following:

- conducting interim performance evaluations requiring a Project Recovery Plan, in accordance with Title 43, Texas Administrative Code (TAC) §9.23,
- requiring the Contractor to remove and replace defective work, or reducing payment for defective work,
- removing an individual from the project,
- suspending the work without suspending working day charges,
- assessing standard liquidated damages to recover the Department's administrative costs, including additional project-specific liquidated damages when specified in the Contract in accordance with 43 TAC §9.22,
- withholding estimates,
- declaring the Contractor to be in default of the Contract, and
- in case of a Contractor's failure to meet a Project Recovery Plan, referring the issue directly to the Performance Review Committee for consideration of further action against the Contractor in accordance with 43 TAC §9.24.

The Engineer will consider and document any events outside the Contractor's control that contributed to the failure to meet performance standards, including consideration of sufficient time.

Follow the issue escalation ladder if there is disagreement regarding the application of Contract remedies.

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## Special Provision to Item 5

### Control of the Work

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Item 5, "Control of the Work" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 5.4, "Coordination of Plans, Specifications, and Special Provisions," the last sentence of the last paragraph is replaced by the following:**

Failure to promptly notify the Engineer will constitute a waiver of all contract claims against the Department for misunderstandings or ambiguities that result from the errors, omissions, or discrepancies.

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## Special Provision to Item 6

### Control of Materials

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For this project, Item 6, "Control of Materials," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

**Article 4., "Sampling, Testing, and Inspection,"** is supplemented by the following:

Meet with the Engineer and choose either the Department or a Department-selected Commercial Lab (CL) for conducting the subset of project-level sampling and testing shown in Table 1, "Select Guide Schedule Sampling and Testing." Selection may be made on a test by test basis. CLs will meet the testing turnaround times shown (includes test time and time for travel/sampling and reporting) and in all cases issue test reports as soon as possible.

If the Contractor chooses a Department-selected CL for any Table 1 sampling and testing:

- notify the Engineer, District Lab, and the CL of project scheduling that may require CL testing;
- provide the Engineer, District Lab, and CL at least 24 hours' notice by phone and e-mail;
- reimburse the Department for CL Table 1 testing using the contract fee schedule for the CL (including mileage and travel/standby time) at the minimum guide schedule testing frequencies;
- reimburse the Department for CL Table 1 testing above the minimum guide schedule frequencies for retesting when minimum frequency testing results in failures to meet specification limits;
- agree with the Engineer and CL upon a policy regarding notification for testing services;
- give any cancellation notice to the Engineer, District Lab, and CL by phone and e-mail;
- reimburse the Department a \$150 cancellation fee to cover technician time and mileage charges for previously scheduled work cancelled without adequate notice, which resulted in mobilization of technician and/or equipment by the CL; and
- all CL charges will be reimbursed to the Department by a deduction from the Contractor's monthly pay estimate.

If the CL does not meet the Table 1 turnaround times, testing charge to the Contractor will be reduced by 50% for the first late day and an additional 5% for each succeeding late day.

Approved CL project testing above the minimum testing frequencies in the Guide Schedule of Sampling and Testing, and not as the result of failing tests, will be paid by the Department.

Other project-level Guide Schedule sampling and testing not shown on Table 1 will be the responsibility of the Department.

**Table 1**  
**Select Guide Schedule Sampling and Testing (Note 1)**

<b>TxDOT Test</b>	<b>Test Description</b>	<b>Turn-Around Time (Calendar days)</b>
<b>SOILS/BASE</b>		
Tex-101-E	Preparation of Soil and Flexible Base Materials for Testing (included in other tests)	
Tex-104-E	Liquid Limit of Soils (included in 106-E)	
Tex-105-E	Plastic Limit of Soils (included in 106-E)	
Tex-106-E	Calculating the Plasticity Index of Soils	7
Tex-110-E	Particle Size Analysis of Soils	6
Tex-113-E	Moisture-Density Relationship of Base Materials	7
Tex-114-E	Moisture-Density Relationship of Subgrade and Embankment Soil	7
Tex-115-E	Field Method for In-Place Density of Soils and Base Materials	2
Tex-116-E	Ball Mill Method for the Disintegration of Flexible Base Material	5
Tex-117-E, Part II	Triaxial Compression Tests For Disturbed Soils and Base Materials (Part II)	6
Tex-113-E w/ Tex-117-E	Moisture-Density Relationship of Base Materials <b>with</b> Triaxial Compression Tests For Disturbed Soils and Base Materials (Part II)	10
Tex-140-E	Measuring Thickness of Pavement Layer	2
Tex-145-E	Determining Sulfate Content in Soils - Colorimetric Method	4
<b>HOT MIX ASPHALT</b>		
Tex-200-F	Sieve Analysis of Fine and Coarse Aggregate (dry, from ignition oven with known correction factors)	1 (Note 2)
Tex-203-F	Sand Equivalent Test	3
Tex-206-F, w/ Tex-207-F, Part I, w/ Tex-227-F	<b>(Lab-Molded Density of Production Mixture – Texas Gyrotory)</b> Method of Compacting Test Specimens of Bituminous Mixtures <b>with</b> Density of Compacted Bituminous Mixtures, Part I - Bulk Specific Gravity of Compacted Bituminous Mixtures, <b>with</b> Theoretical Maximum Specific Gravity of Bituminous Mixtures	1 (Note 2)
Tex-207-F, Part I &/or Part VI	<b>(In-Place Air Voids of Roadway Cores)</b> Density of Compacted Bituminous Mixtures, Part I- Bulk Specific Gravity of Compacted Bituminous Mixtures <b>&amp;/or</b> Part VI - Bulk Specific Gravity of Compacted Bituminous Mixtures Using the Vacuum Method	1 (Note 2)
Tex-207-F, Part V	Density of Compacted Bituminous Mixtures, Part V- Determining Mat Segregation using a Density-Testing Gauge	3
Tex-207-F, Part VII	Density of Compacted Bituminous Mixtures, Part VII - Determining Longitudinal Joint Density using a Density-Testing Gauge	4
Tex-212-F	Moisture Content of Bituminous Mixtures	3
Tex-217-F	Deleterious Material and Decantation Test for Coarse Aggregate	4
Tex-221-F	Sampling Aggregate for Bituminous Mixtures, Surface Treatments, and LRA (included in other tests)	
Tex-222-F	Sampling Bituminous Mixtures (included in other tests)	
Tex-224-F	Determination of Flakiness Index	3
Tex-226-F	Indirect Tensile Strength Test (production mix)	4
Tex-235-F	Determining Draindown Characteristics in Bituminous Materials	3
Tex-236-F (Correction Factors)	Asphalt Content from Asphalt Paving Mixtures by the Ignition Method (Determining Correction Factors)	4
Tex-236-F	Asphalt Content from Asphalt Paving Mixtures by the Ignition Method (Production Mixture)	1 (Note 2)
Tex-241-F w/ Tex-207-F, Part I, w/ Tex-227-F	<b>(Lab-Molded Density of Production Mixture – Superpave Gyrotory)</b> Superpave Gyrotory Compacting of Specimens of Bituminous Mixtures (production mixture) <b>with</b> Density of Compacted Bituminous Mixtures, Part I- Part I - Bulk Specific Gravity of Compacted Bituminous Mixtures, <b>with</b> Theoretical Maximum Specific Gravity of Bituminous Mixtures	1 (Note 2)
Tex-242-F	Hamburg Wheel-Tracking Test (production mix, molded samples)	3
Tex-244-F	Thermal Profile of Hot Mix Asphalt	1
Tex-246-F	Permeability of Water Flow of Hot Mix Asphalt	3
Tex-280-F	Flat and Elongated Particles	3
Tex-530-C	Effect of Water on Bituminous Paving Mixtures (production mix)	4

AGGREGATES		
Tex-400-A	Sampling Flexible Base, Stone, Gravel, Sand, and Mineral Aggregates	3
Tex-410-A	Abrasion of Coarse Aggregate Using the Los Angeles Machine	5
Tex-411-A	Soundness of Aggregate by Use of Sodium Sulfate or Magnesium Sulfate	12
Tex-461-A	Degradation of Coarse Aggregate by Micro-Deval Abrasion	5
CHEMICAL		
Tex-612-J	Acid Insoluble Residue for Fine Aggregate	4
GENERAL		
HMA Production Specialist [TxAPA – Level 1-A] (\$/hr)		
HMA Roadway Specialist [TxAPA – Level 1-B] (\$/hr)		
Technician Travel/Standby Time (\$/hr)		
Per Diem (\$/day – meals and lodging)		
Mileage Rate (\$/mile from closest CL location)		
<p><b>Note 1– Turn-Around Time includes test time and time for travel/sampling and reporting.</b></p> <p><b>Note 2 – These tests require turn-around times meeting the governing specifications. Provide test results within the stated turn-around time.</b></p> <p><b>CL is allowed one additional day to provide the signed and sealed report.</b></p>		

# Special Provision to Item 6

## Control of Materials



Item 6, "Control of Materials" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 6.10., "Hazardous Materials,"** is voided and replaced by the following:

Comply with the requirements of Article 7.12., "Responsibility for Hazardous Materials."

Notify the Engineer immediately when a visual observation or odor indicates that materials on sites owned or controlled by the Department may contain hazardous materials. Except as noted herein, the Department is responsible for testing, removing, and disposing of hazardous materials not introduced by the Contractor. The Engineer may suspend work wholly or in part during the testing, removing, or disposing of hazardous materials, except in the case where hazardous materials are introduced by the Contractor.

Use materials that are free of hazardous materials. Notify the Engineer immediately if materials are suspected to contain hazardous materials. If materials delivered to the project by the Contractor are suspected to contain hazardous materials, have an approved commercial laboratory test the materials for the presence of hazardous materials as approved. Remove, remediate, and dispose of any of these materials found to contain hazardous materials. The work required to comply with this section will be at the Contractor's expense if materials are found to contain hazardous materials. Working day charges will not be suspended and extensions of working days will not be granted for activities related to handling hazardous material introduced by the Contractor. If suspected materials are not found to contain hazardous materials, the Department will reimburse the Contractor for hazardous materials testing and will adjust working day charges if the Contractor can show that this work impacted the critical path.

**10.1. Painted Steel Requirements.** Coatings on existing steel contain hazardous materials unless otherwise shown on the plans. Remove paint and dispose of steel coated with paint containing hazardous materials in accordance with the following:

**10.1.1. Removing Paint From Steel** For contracts that are specifically for painting steel, Item 446, "Field Cleaning and Painting Steel" will be included as a pay item. Perform work in accordance with that item.

For projects where paint must be removed to allow for the dismantling of steel or to perform other work, the Department will provide for a separate contractor (third party) to remove paint containing hazardous materials prior to or during the Contract. Remove paint covering existing steel shown not to contain hazardous materials in accordance with Item 446, "Field Cleaning and Painting Steel."

**10.1.2. Removal and Disposal of Painted Steel.** For steel able to be dismantled by unbolting, paint removal will not be performed by the Department. The Department will remove paint, at locations shown on the plans or as agreed, for the Contractor's cutting and dismantling purposes. Utilize Department cleaned locations for dismantling when provided or provide own means of dismantling at other locations.

Painted steel to be retained by the Department will be shown on the plans. For painted steel that contains hazardous materials, dispose of the painted steel at a steel recycling or smelting facility unless otherwise shown on the plans. Maintain and make available to the Engineer invoices and other records obtained from the facility showing the received weight of the steel and the facility name. Dispose of steel that does not contain hazardous material coatings in accordance with federal, state and local regulations.



**10.2. Asbestos Requirements.** The plans will indicate locations or elements where asbestos containing materials (ACM) are known to be present. Where ACM is known to exist or where previously unknown ACM has been found, the Department will arrange for abatement by a separate contractor prior to or during the Contract. Notify the Engineer of proposed dates of demolition or removal of structural elements with ACM at least 60 days before beginning work to allow the Department sufficient time for abatement.

The Department of State Health Services (DSHS), Asbestos Programs Branch, is responsible for administering the requirements of the National Emissions Standards for Hazardous Air Pollutants, 40 CFR Part 61, Subpart M and the Texas Asbestos Health Protection Rules (TAHPR). Based on EPA guidance and regulatory background information, bridges are considered to be a regulated "facility" under NESHAP. Therefore, federal standards for demolition and renovation apply.

The Department is required to notify the DSHS at least 10 working days (by postmarked date) before initiating demolition or renovation of each structure or load bearing member shown on the plans. If the actual demolition or renovation date is changed or delayed, notify the Engineer in writing of the revised dates in sufficient time to allow for the Department's notification to DSHS to be postmarked at least 10 days in advance of the actual work.

Failure to provide the above information may require the temporary suspension of work under Article 8.4., "Temporary Suspension of Work or Working Day Charges," due to reasons under the control of the Contractor. The Department retains the right to determine the actual advance notice needed for the change in date to address post office business days and staff availability.

**10.3. Lead Abatement.** Provide traffic control as shown on the plans, and coordinate and cooperate with the third party and the Department for managing or removing hazardous materials. Work for the traffic control shown on the plans and coordination work will not be paid for directly but will be subsidiary to pertinent Items.

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## Special Provision to Item 7

### Legal Relations and Responsibilities

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Item 7, "Legal Relations and Responsibilities" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 7.3., "Laws To Be Observed", Article 7.5., "Patented Devices", Article 7.12., "Responsibility For Hazardous Materials", and Article 7.15., "Responsibility For Damage Claims",** "State" is voided and replaced by "Central Texas Regional Mobility Authority and TxDOT".

**Article 7.3., "Laws To Be Observed,"** is supplemented by the following:

By entering into Contract, the Contractor agrees to provide or make available to the Department records, including electronic records related to the Contract for a period of 3 years after the final payment. No person or entity other than TxDOT may claim third -party beneficiary status under this Contract or any of its provisions, nor may any non-party sue for personal injuries or property damage under this Contract.

**Article 7.15., "Responsibility For Damage Claims,"** the last paragraph is deleted and not replaced.

# Special Provision to Item 7

## Legal Relations and Responsibilities



Item 7, "Legal Relations and Responsibilities," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Section 7.7.2., "Texas Pollutant Discharge Elimination System (TPDES) Permits and Storm Water Pollution Prevention Plans (SWP3)," is voided and replaced by the following:**

**7.2. Texas Pollution Discharge Elimination System (TPDES) Permits and Storm Water Pollution Prevention Plans (SWP3).**

**7.2.1. Projects with less than one acre of soil disturbance including required associated project specific locations (PSL's) per TPDES GP TXR 150000.**

No posting or filing will be required for soil disturbances within the right of way. Adhere to the requirements of the SWP3.

**7.2.2. Projects with one acre but less than five acres of soil disturbance including required associated PSL's per TPDES GP TXR 150000.**

The Department will be considered a primary operator for Operational Control Over Plans and Specifications as defined in TPDES GP TXR 150000 for construction activity in the right of way. The Department will post a small site notice along with other requirements as defined in TPDES GP TXR 150000 as the entity of having operational control over plans and specifications for work shown on the plans in the right of way.

The Contractor will be considered a Primary Operator for Day-to-Day Operational Control as defined in TPDES GP TXR 150000 for construction activity in the right of way. In addition to the Department's actions, the Contractor will post a small site notice along with other requirements as defined in TPDES GP TXR 150000 as the entity of having day-to-day operational control of the work shown on the plans in the right of way. This is in addition to the Contractor being responsible for TPDES GP TXR 150000 requirements for on- right of way and off- right of way PSL's. Adhere to all requirements of the SWP3 as shown on the plans. The Contractor will be responsible for Implement the SWP3 for the project site in accordance with the plans and specifications, TPDES General Permit TXR150000, and as directed.

**7.2.3. Projects with 5 acres or more of soil disturbance including required associated PSL's per TPDES GP TXR 150000.**

The Department will be considered a primary operator for Operational Control Over Plans and Specifications as defined in TPDES GP TXR 150000 for construction activities in the right of way. The Department will post a large site notice, file a notice of intent (NOI), notice of change (NOC), if applicable, and a notice of termination (NOT) along with other requirements per TPDES GP TXR 150000 as the entity having operational control over plans and specifications for work shown on the plans in the right of way.

The Contractor will be considered a primary operator for Day-to-Day Operational Control as defined in TPDES GP TXR 150000 for construction activities in the right of way. In addition to the Department's actions, the Contractor shall file a NOI, NOC, if applicable, and NOT and post a large site notice along with other requirements as the entity of having day-to-day operational control of the work shown on the plans in the right of way. This is in addition to the Contractor

being responsible for TPDES GP TXR 150000 requirements for on- right of way and off- right of way PSL's. Adhere to all requirements of the SWP3 as shown on the plans.

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## Special Provision to Item 7

### Legal Relations and Responsibilities

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Item 7, "Legal Relations and Responsibilities" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Section 19.1., Minimum Wage Requirements for Federally Funded Contracts.** The second paragraph is voided and replaced by the following:

Submit electronic payroll records to the Engineer using the Department's payroll system.

**Section 19.2., Minimum Wage Requirements for State Funded Contracts.** The second paragraph is voided and replaced by the following:

Submit electronic payroll records to the Engineer using the Department's payroll system.

# Special Provision to Item 007

## Legal Relations and Responsibilities



Item 7, "Legal Relations and Responsibilities," of the Standard Specifications is amended with respect to the clauses cited below.

**Section 2.6., "Barricades, Signs, and Traffic Handling,"** the first paragraph is voided and replaced by the following:

- 2.6. **Barricades, Signs, and Traffic Handling.** Comply with the requirements of Item 502 "Barricades, Signs, and Traffic Handling," and as directed. Provide traffic control devices that conform to the details shown on the plans, the TMUTCD, and the Department's Compliant Work Zone Traffic Control Device List maintained by the Traffic Safety Division. When authorized or directed, provide additional signs or traffic control devices not required by the plans.

**Section 2.6.1., "Contractor Responsible Person and Alternative,"** is voided and replaced by the following:

- 2.6.1. **Contractor Responsible Person and Alternative.** Designate in writing, a Contractor's Responsible Person (CRP) and an alternate to be the representative of the Contractor who is responsible for taking or directing corrective measures regarding the traffic control. The CRP or alternate must be accessible by phone 24 hr. per day and able to respond when notified. The CRP and alternate must comply with the requirements of Section 2.6.5., "Training."

**Section 2.6.2, "Flaggers,"** the first paragraph is voided and replaced by the following:

- 2.6.2. **Flaggers.** Designate in writing, a flagger instructor who will serve as a flagging supervisor and is responsible for training and assuring that all flaggers are qualified to perform flagging duties. Certify to the Engineer that all flaggers will be trained and make available upon request a list of flaggers trained to perform flagging duties.

**Section 2.6.5, "Training,"** is voided and replaced by the following:

- 2.6.5. **Training.** Train workers involved with the traffic control using Department-approved training as shown on the "Traffic Control Training" Material Producer List.

Coordinate enrollment, pay associated fees, and successfully complete Department-approved training or Contractor-developed training. Training is valid for the period prescribed by the provider. Except for law enforcement personnel training, refresher training is required every 4 yr. from the date of completion unless otherwise specified by the course provider. The Engineer may require training at a frequency instead of the period prescribed based on the Department's needs. Training and associated fees will not be measured or paid for directly but are considered subsidiary to pertinent Items.

Certify to the Engineer that workers involved in traffic control and other work zone personnel have been trained and make available upon request a copy of the certification of completion to the Engineer. Ensure the following is included in the certification of completion:

- name of provider and course title,
- name of participant,
- date of completion, and
- date of expiration.



Where Contractor-developed training or a Department-approved training course does not produce a certification, maintain a log of attendees. Make the log available upon request. Ensure the log is legible and includes the following:

- printed name and signature of participant,
- name and title of trainer, and
- date of training.

2.6.5.1. **Contractor-developed Training.** Develop and deliver Contractor-developed training meeting the minimum requirements established by the Department. The outline for this training must be submitted to the Engineer for approval at the preconstruction meeting. The CRP or designated alternate may deliver the training instead of the Department-approved training. The work performed and materials furnished to develop and deliver the training will not be measured or paid for directly but will be considered subsidiary to pertinent Items.

2.6.5.1.1. **Flagger Training Minimum Requirements.** A Contractor's certified flagging instructor is permitted to train other flaggers.

2.6.5.1.2. **Optional Contractor-developed Training for Other Work Zone Personnel.** For other work zone personnel, the Contractor may provide training meeting the curriculum shown below instead of Department-approved training.

Minimum curriculum for Contractor-provided training is as follows:

Contractor-developed training must provide information on the use of personnel protection equipment, occupational hazards and health risks, and other pertinent topics related to traffic management. The type and amount of training will depend on the job duties and responsibilities. Develop training applicable to the work being performed. Develop training to include the following topics.

- The Life You Save May Be Your Own (or other similar company safety motto).
- Purpose of the training.
  - It's the Law.
  - To make work zones safer for workers and motorist.
  - To understand what is needed for traffic control.
  - To save lives including your own.
- Personal and Co-Worker Safety.
  - **High Visibility Safety Apparel.** Discuss compliant requirements; inspect regularly for fading and reduced reflective properties; if night operations are required, discuss the additional and appropriate required apparel in addition to special night work risks; if moving operations are underway, discuss appropriate safety measures specific to the situation and traffic control plan.
  - **Blind Areas.** A blind area is the area around a vehicle or piece of construction equipment not visible to the operators, either by line of sight or indirectly by mirrors. Discuss the "Circle of Safety" around equipment and vehicles; use of spotters; maintain eye contact with equipment operators; and use of hand signals.
  - **Runovers and Backovers.** Remain alert at all times; keep a safe distance from traffic; avoid turning your back to traffic and if you must then use a spotter; and stay behind protective barriers, whenever possible. Note: It is not safe to sit on or lean against a concrete barrier, these barriers can deflect four plus feet when struck by a vehicle.
  - Look out for each other, warn co-workers.
  - Be courteous to motorists.
  - Do not run across active roadways.
  - Workers must obey traffic laws and drive courteously while operating vehicles in the work zones.
  - Workers must be made aware of company distracted driving policies.
- **Night Time Operations.** Focus should be placed on projects with a nighttime element.

- **Traffic Control Training.** Basics of Traffic Control.
  - Identify work zone traffic control supervisor and other appropriate persons to report issues to when they arise.
  - Emphasize that work zone traffic control devices must be in clean and in undamaged condition. If devices have been hit but not damaged, put back in their correct place and report to traffic control supervisor. If devices have been damaged, replace with new one and report to traffic control supervisor. If devices are dirty, faded or have missing or damaged reflective tape clean or replace and report to traffic control supervisor. Show examples of non-acceptable device conditions. Discuss various types of traffic control devices to be used and where spacing requirements can be found.
  - **Channelizing Devices and Barricades with Slanted Stripes.** Stripes are to slant in the direction you want traffic to stay or move to; demonstrate this with a device.
  - **Traffic Queuing.** Workers must be made aware of traffic queuing and the dangers created by it. Workers must be instructed to immediately notify the traffic control supervisor and other supervisory personnel if traffic is queuing beyond advance warning sign and devices or construction limits.
  - **Signs.** Signs must be straight and not leaning. Report problems to the traffic control supervisor or other as designated for immediate repair. Covered signs must be fully covered. If covers are damaged or out of place, report to traffic control supervisor or other as designated.

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## Special Provision to Item 8

### Prosecution and Progress

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Item 8, "Prosecution and Progress," of the Standard Specifications, is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 8.5., "Project Schedules"** is supplemented by the following

The progress schedule required for this project is the critical path method schedule (CPM schedule) as described herein. The Contractor shall prepare and submit for review and acceptance a cost loaded schedule of proposed working progress for the entire contract duration. The Engineer will provide a template with milestones from other contracts and non-construction activities for the Contractor to use in the development of their schedule. The Engineer shall also provide a Work Breakdown Structure (WBS) as well as the required report layouts for the Contractor to use to develop the progress schedule for this Contract.

Immediately after receipt of notice of award, the Division Engineer and the Contractor will establish a mutually agreeable date on which the preconstruction meeting will be held. The Contractor's project superintendent and other individuals representing the Contractor who are knowledgeable of the Contractor's proposed progress schedule or who will be in charge of major items of the work shall attend the preconstruction conference.

After work on the project has begun, construction conferences will be held periodically. The construction conferences are to be scheduled at times that are mutually agreeable to both the project superintendent and the Resident Engineer. It shall be the superintendent's responsibility to attend the conferences.

**Section 8.5.2 "Progress Schedule"** is supplemented by the following:

The Contractor shall provide a schedule that shows the various activities of Work in sufficient detail to demonstrate a reasonable and workable plan to complete the Project by the Original Contract Completion Date and any interdependent milestones identified by the Engineer or required by Contract. Show the order and interdependence of activities and the sequence for accomplishing the Work. Describe all activities in sufficient detail so that the Engineer can readily identify the Work and measure the progress of each activity.

**Section 8.5.3 "Schedule Format"** is supplemented by the following:

The Contractor shall use a compatible version of Oracle Primavera P6 or comparable scheduling software to generate the CPM schedule. It is the Contractor's responsibility to verify with the Engineer the software and version being used for this project and shall maintain the required version for the entire contract duration. The use of Microsoft Project and Primavera Project Planner (P3) and other scheduling software is prohibited.

The progress schedule shall contain the following Administrative Identifier Information:

- (1) Project Name
- (2) Contract Number
- (3) Date of Contract
- (4) Construction Completion Date
- (5) Contractor's Name
- (6) Contractor's Contact Information

The CPM schedule must reflect the scope of work and include the following:

- (1) Clear identification of tasks to be completed based on Section or Special Provisions included in the Project Manual and as listed in Pay Items, including subcontractor work activities.
- (2) Include calculations of resources required (Cost, Labor, Equipment) for constructing all facilities within the Contract duration. Specific calculations shall be provided to show quantities, manpower / crews, and equipment to support the critical path. The Contractor shall be capable of calculating the maximum crew size anticipated if any activities become critical, so the Contractor is prepared when a critical path changes or a new path occurs.
- (3) Float for each Activity.
- (4) Activities for submittals (shop drawings).
- (5) Punchlist activities with sufficient duration for the Engineer's inspection and acceptance before the final completion date
- (6) Activities for submittal review time by the Engineer, including time range showing start and end dates.
- (7) Working and shop drawing preparation, submittal, and review for acceptance.
- (8) Material and equipment procurement, fabrication and delivery; identify any long lead items as separate activities.
- (9) Owner furnished and/or installed materials and equipment shall be identified as separate activities.
- (10) NTP / Start of construction
- (11) Required phasing
- (12) Maintenance of traffic requirements as required by the contract (if any)
- (13) Intermediate completion dates (if any)
- (14) Identified interdependent milestones (if any)
- (15) Seasonal limitation/observation periods/moratoriums
- (16) Beginning and end of each traffic control work area and road openings
- (17) Other similar activities and project milestones established in the Contract Documents.
- (18) Substantial Completion Date
- (19) Final Acceptance Date
- (20) All required Reports layouts as requested by the Engineer

**Section 8.5.4 "Activity Format"** is supplemented by the following:

Activity requirements are discussed in further detail as follows:

- (1) Activity Identification (ID) - Assign each activity a unique identification number. The format for the identification number will be provided by the Engineer. All activities must begin with the same activity ID prefix as provided by the Engineer.
- (2) Activity Description - Assign each activity an unambiguous descriptive word or phrase. For example, use "Excavate Area A," not "Start Excavation."
- (3) Activity Codes – The Engineer will provide the activity code dictionary in the template. The Contractor will assign the appropriate codes to each activity.
- (4) Activity Original Duration - Assign a planned duration in working days for each activity. Do not exceed a duration of 10 working days for any activity unless accepted by the Engineer. Each activity shall have a minimum duration of 1 working day. Do not represent the maintenance of traffic, erosion control, and other similar items as single activities extending to the Completion Date. Break these Contract Items into component activities in order to meet the duration requirements of this paragraph.
- (5) Finish-to-Start Relationships - Unless allowed in writing by the Engineer, use only finish-to-start relationships with no leads or lags to link activities. All activities, except the first activity, shall have a predecessor(s). All activities, except the final activity, shall have a successor(s).
- (6) Calendars – The Engineer will provide pre-defined calendars as part of the template. The Contractor shall assign these pre-defined calendars to the appropriate activities. The Contractor may create new project specific

- calendars to represent their standard work schedule using the pre-defined calendars as a basis. The Contractor may not edit pre-defined calendars.
- (7) Constraints – Unless allowed in writing by the Engineer, do not use constraints in the schedule.
  - (8) Resources – Manpower and equipment shall be reflected for all activities. Incidental costs to construction shall be equally spread out across all activities. Front loaded schedules are not allowed.
  - (9) The schedule shall show the total cost of performing each activity and shall include the total labor, material, equipment and general conditions.
  - (10) The sum of cost for all activities shall equal the total Contract.
  - (11) The summed value of that portion of the activities allocated to each Contract bid item shall equal the total value of the corresponding Contract bid item.
  - (12) The Contractor shall allocate a value for unit price or lump sum contract bid items to each activity in the schedule. No Lump sum amounts should exceed \$100,000.

**Section 8.5.5.2 “Critical Path Method”** The first paragraph is voided and replaced by the following:

The Contractor shall submit the baseline CPM schedule in a bar chart format showing the critical path in red, using both hard copy and in electronic formats. Electronic formats shall be compatible with the Engineer’s computer systems. Also, submit the following information:

- (1) Written narrative – Explains the sequence of work, the controlling operations, intermediate completion dates, milestones, project phasing, anticipated work schedule and estimated resources. In addition, explain how permit requirements, submittal tracking and coordination with subcontractors, utility companies, railroads and other third party entities will be performed. The narrative shall itemize and describe the critical path (i.e. access limitations, constraints, shift work), and compare early and late date or Contract Milestone activities, and describe any critical resources.
- (2) CPM Schedule in a Bar Chart Format – Include the Administrative Identifier Information discussed above on the first page of the schedule. For each activity on the chart, indicate the Activity ID, Activity Description, Original Duration, Remaining Duration, Changes to Duration, Total Float, Early Start Date, Early Finish Date, and Calendar Name. Use arrows to show the relationships among activities.
- (3) Identify the critical path of the project on the bar chart. The critical path is defined as: 1) the sequence of activities that must be completed “on time” to ensure that the project finished on time. 2) the longest path of activities in the project that determines the project finish date.
- (4) No more than 10% of activities may be critical or near critical. Critical Activities will have a total float equal to zero. “Near critical” is defined as float in the range of 1 to 10 working days.
- (5) Six Week Look Ahead CPM Schedule in a Bar Chart Format – This schedule will have all the same requirements of the CPM schedule in bar chart format except that it shall be limited to those activities that have an early start or early finish within a six-week period of the data date.
- (6) Logic Diagram – Submit a diagram in PERT chart format showing the logic of the CPM schedule.
- (7) Activity ID Sort – Submit a listing of all activities included in the CPM schedule sorted by ascending Activity Identification Number.
- (8) Total Float Sort – Submit a listing of all activities included in the CPM schedule sorted by increasing total float and by early start date.
- (9) All float belongs to the Project and is a shared commodity between the Contractor and the Mobility Authority and is not for the exclusive use or benefit of either party. The Contractor shall notify the Engineer in writing for acceptance before using any float.
- (10) Detailed Predecessor/Successor Sort – Submit a listing of all activities included in the CPM schedule indicating the activities that immediately precede and immediately succeed that activity in the schedule logic.
- (11) Scheduling Statistics Report – Submit a report of CPM schedule statistics, including number of activities, number of activities on the longest path, number of started activities, number of completed activities, number of relationships, percent complete, and number and type of constraints.

- (12) A resource curves / Metric tracking reports (EVM) corresponding to the milestones and work activities established above.

**Section 8.5.5.2.2 “Baseline Schedule”** The second paragraph is voided and replaced by the following:

The Contractor shall submit a progress schedule for the entire duration of the Contract to the Engineer 30 calendar days following the contract award date. After review of the schedule the Engineer shall schedule a Baseline CPM Schedule meeting with the Contractor to review the schedule and identify any changes or corrections. Within 7 calendar days of the CPM Schedule meeting, the Contractor shall make any necessary adjustments to address all review comments and resubmit network diagrams and reports for the Engineer’s review. The complete baseline schedule shall be submitted and accepted no later than (45) forty-five days after contract award date. The complete progress schedule shall be accepted by the Engineer before any payments will be processed for the project.

**Section 8.5.5.2.3 “Progress Schedule”** is supplemented by the following

The Engineer may withhold pay estimates if the updated CPM schedule is not submitted as required by this section. For each updated CPM schedule, identify the actual start and finish dates for all completed activities, the actual start date and remaining duration for all activities in progress, the difference in duration of all activities since the last update and any exceptional reports associated with the update. Only accepted changes will be incorporated into the monthly progress schedule update. The schedule should represent the actual work performed and should be progressed with actuals for all the schedule activities. The final schedule will be utilized as the project actual “As Built” schedule.

Provide a written narrative that identifies any changes or shifts in the critical path and submit reasons for the changes or shifts in the critical path. Identify any changes in logic for the updated CPM schedule and submit reasons for changes to the schedule logic. In addition to the written narrative, submit the following with each updated CPM schedule:

- (1) CPM Schedule in Bar Chart Format
- (2) Four Week Look Ahead CPM Schedule in Bar Chart Format
- (3) Logic Diagram
- (4) Activity ID Sort
- (5) Total Float Sort
- (6) Detailed Predecessor/Successor Sort
- (7) Schedule Metrics and Earned Value (Schedule, Cost, Labor) Reports

The Contractor must submit a statement that there were no changes in the schedule logic, activity durations, or calendars since the previous update in lieu of submission of items (3), (5), and (6). Acceptance of schedule updates by the Engineer does not revise the Contract Documents.

A monthly schedule update meeting shall be held each month following Notice to Proceed to review monthly schedule update submittals, critical path items and recovery schedules. The Contractor shall be represented in the meeting by the Contractor’s scheduler, project manager and general superintendent. As necessary the Contractor may be also asked to attend a coordination meeting to discuss the schedule impacts to other contractors.

If the Project completion date changes or if the project schedule overrun is anticipated to exceed 5%, the Contractor shall submit a revised progress schedule to the Engineer for review and acceptance. If plan revisions are anticipated to change the sequence of construction in such a manner as will affect the progress, but not the completion date, then the Contractor may submit a revised progress schedule for review and acceptance. The Project completion date shall remain unchanged.

**Section 8.5.5.3 “Notice of Potential Time Impact”** is supplemented by the following

“Contractor shall not be eligible for Change Order(s) for additional compensation for additional costs, including costs for developing and executing a Recovery Schedule(s), and delay and disruption damages, or additional Days incurred directly or indirectly from the virus known as severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) and the disease known as COVID-19, including any disruptions to, and delays or interruptions in, construction of the Project in accordance with the Contract and any approved Baseline Schedule.”



**Section 8.5.5 "Schedule Types"** is supplemented by the following:

**Section 8.5.5.5 Recovery Schedule**

If the progress schedule projects a finish date for the Project beyond the original Completion Date, the Contractor shall submit a revised schedule showing a plan to finish by the original Completion Date. The Mobility Authority will withhold Pay Estimates until the Engineer accepts the revised schedule. No additional compensation for developing and executing a recovery schedule(s) shall be reimbursed to the Contractor. The Engineer will use the schedule to evaluate time extensions and associated costs requested by the Contractor.

- (1) In the event Work or related construction activities shown on the Contractor's Progress Schedule fall behind schedule to the extent that dates established as contractual Completion Dates are in jeopardy, the Contractor shall prepare and submit to the Engineer, at no additional cost or time to the Mobility Authority, a Recovery Schedule showing intent to remedy delays and to regain originally scheduled time of completion of Work within a timely manner. This includes delays due to unforeseen conditions.
- (2) Recovery Schedule shall be submitted in such form and detail appropriate to the delay or delays, explaining and displaying how the Contractor intends to reschedule those activities and reestablish compliance with the accepted baseline Construction Progress Schedule during the immediate subsequent pay period or as permitted by Engineer. This shall include a schedule diagram comparing the original and the revised sequence of activities, identifying all affected activities.
- (3) Upon determining the requirement for a Recovery Schedule:
  - a. Within five (5) calendar days, the Contractor shall present to Engineer a proposed Recovery Schedule. The Recovery Schedule shall represent the Contractor's best judgment as to how to best reorganize the Work and achieve progress to comply with the accepted Construction Progress Schedule.
  - b. Changes to Contractor's means and methods, such as increased labor force, working hours, overtime, additional equipment and other means shall not constitute the basis for changes to the Contract Sum or Contract Time.
  - c. Recovery Schedule shall show remedies to bring Work back on schedule up-to-date within the immediate subsequent pay period.
  - d. The Recovery Schedule shall be prepared to a similar level of detail as the Construction Progress Schedule.
  - e. Five (5) calendar days prior to the expiration of the Recovery Schedule, Contractor shall document to the Engineer that the Work schedule has regained, or is on-track to regain, compliance with the Construction Progress Schedule.
- (4) Failure to submit Recovery Schedule in a timely manner may result in Termination of the Contract for Cause as determined by the Engineer.
- (5) Failure to achieve compliance with the accepted Construction Progress Schedule despite implementing Recovery Schedule may result in Termination of the Contract for Cause as determined by the Engineer.
- (6) Termination of Contract For Cause: In the event Contractor defaults on the terms of the Contract, including failure to maintain the Construction Progress Schedule, Engineer will assess the level of completion of the Work achieved by the Contractor and compare amount of available funds against anticipated costs required for the Mobility Authority to complete the Work, including anticipated Liquidated Damages resulting from delay, if any. Engineer will determine amount of payment due to Contractor for Work completed prior to date of Termination of Contract for Cause, if any. In the event available funds are not sufficient for the Mobility Authority to complete the Work, the Mobility Authority will withhold such funds from the amount due the Contractor.
- (7) If, in the opinion of the Engineer, the Contractor has sufficiently regained compliance with the Construction Progress Schedule, the use of the Construction Progress Schedule will be resumed. Contractor shall update and submit the Construction Progress Schedule clearly identifying Work to date and how the Contractor intends to achieve timely completion for the remainder of the Work in accordance with the Construction Documents.

## Special Provision to Item 8

### Prosecution and Progress

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Item 8, "Prosecution and Progress," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 8.1, "Prosecution of Work."** The first sentence of the first paragraph is voided and replaced by the following:

Begin work within 30 calendar days of Notice to Proceed. Notice to Proceed may be deferred up to 180 days from CTRMA Board award of the contract. Do not begin work before this period unless authorized in writing by the Engineer.

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## Special Provision to Item 8 Prosecution and Progress

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Item 8, "Prosecution and Progress" of the Standard Specification is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 8.2., "Subcontracting,"** is supplemented by the following paragraph, which is added as paragraph six to this article:

The Contractor certifies by signing the Contract that the Contractor will not enter into any subcontract with a subcontractor that is not registered in the Department of Homeland Security's (DHS) E-Verify system. Require that all subcontractors working on the project register and require that all subcontractors remain active in the DHS E-Verify system until their work is complete on the project.

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## Special Provision to Item 8 Prosecution and Progress

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Item 8, "Prosecution and Progress" of the Standard Specifications is amended with respect to the clause cited below. No other clauses or requirements of this Item are waived or changed.

**Article 8.7.2., "Wrongful Default,"** is revised and replaced by the following:

If it is determined after the Contractor is declared in default, that the Contractor was not in default, the rights and obligations of all parties will be the same as if termination had been issued for the convenience of the public as provided in Article 8.8 "Termination of Contract."

## Special Provision to Item 9

### Measurement and Payment

Item 9, "Measurement and Payment," of the Standard Specifications, is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Article 9.5., "Progress Payments,"** Delete this section of the Specifications in its entirety and substitute with the following:

Partial payments will be made once each month covering work performed and materials complete-in-place in accordance with the Contract. The invoice form to be submitted each month will be provided to the Contractor in Microsoft Excel format. The Contractor must be able to use Microsoft Excel to complete the invoice form. Partial payments will be made on the value of work performed based on approximate estimates prepared by the Engineer, provided, however, that no estimate shall be certified or payment made where the net amount receivable by the Contractor is less than Five-hundred Dollars (\$500.00).

The Engineer will review the partial payment estimate with the Contractor's representative prior to each partial payment.

Total Contract value shall be considered to mean the original amount of the Contract, except when the Contract is increased or decreased by a supplemental agreement in which case the adjusted total shall be used.

The Mobility Authority reserves the right to withhold the payment of any partial or final estimate voucher or any sum or sums thereof from such vouchers in the event of the failure of the Contractor to promptly make payment to all persons supplying equipment, tools or materials, or for any labor used by the Contractor in the prosecution of the work provided for in the Contract, and for any other cause as determined by the Mobility Authority in its sole discretion, including overpayment on previous partial payments.

**Article 9.8., "Retainage,"** is supplemented with the following:

The Mobility Authority shall not withhold funds from payments to be made to Contractor for the Work until such time as 95% of the Adjusted Contract Price has been paid to the Contractor. Following completion of and payment for 95% of the Adjusted Contract Price, the Mobility Authority shall withhold, the remaining 5% of the Adjusted Contract Price pursuant to the terms described below.

The remaining 5% for the Work, subject to reduction as specified below, shall be held by the Mobility Authority until Final Acceptance. At such time, and provided the Contractor is not in breach or default hereunder, the Mobility Authority shall release to Contractor all withheld in connection with the Work other than amounts applied to the payment of Losses or which the Mobility Authority deems advisable, in its sole discretion, to retain to cover any existing or threatened claims. The Contractor must further warrant, to the satisfaction of the Mobility Authority, that there are no outstanding claims or liens by any subcontractors or other parties with respect to the Work.

The prime contractor shall make full payment of amounts due to subcontractors within 10 calendar days following the satisfactory completion of the subcontractor's work. Satisfactory completion of the subcontractor's work shall be defined as approval, acceptance, and payment for the subcontractor's work by the Mobility Authority including the submittal and acceptance of all information, deliverables or other documents required by the contract.

Prior to the release of the remaining 5% by the Mobility Authority pursuant to the terms hereof, such amounts shall be held by the Mobility Authority. Upon the release of the remaining 5%, the Contractor shall not be entitled to any interest income that has accrued upon the amounts of the remaining 5% released to Contractor.

**Article 9.9., "Payment Provisions for Subcontractors,"** is supplemented with the following:

The Mobility Authority may pursue actions against the Contractor, including withholding of estimates and suspending the work, for noncompliance with the subcontract requirements of this Section upon receipt of written notice with sufficient details showing the subcontractor has complied with contractual obligations as described in this Article.

These requirements apply to all tiers of subcontractors. Incorporate the provisions of this Article into all subcontract or material purchase agreements.

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## Special Provision to Item 9 Measurement and Payment

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Item 9, "Measurement and Payment" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Section 9.7.1.4.3., "Standby Equipment Costs,"** is voided and replaced by the following:

7.1.4.3.           **Standby Equipment Costs.** Payment for standby equipment will be made in accordance with Section 9.7.1.4., "Equipment," except that the 15% markup will not be allowed and that:

**Section 7.1.4.3.1., "Contractor-Owned Equipment,"** is voided and replaced by the following:

7.1.4.3.1.       **Contractor-Owned Equipment.** For Contractor-owned equipment:

- Standby will be paid at 50% of the monthly Equipment Watch rate after the regional and age adjustment factors have been applied. Operating costs will not be allowed. Calculate the standby rate as follows.

$$\text{Standby rate} = (\text{FHWA hourly rate} - \text{operating costs}) \times 50\%$$

- If an hourly rate is needed, divide the monthly *Equipment Watch* rate by 176.
- No more than 8 hr. of standby will be paid during a 24-hr. day period, nor more than 40 hr. per week.
- Standby costs will not be allowed during periods when the equipment would have otherwise been idle.



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## Special Provision to Item 300 Asphalt, Oils, and Emulsions

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Item 300, "Asphalt, Oils, and Emulsions" of the Standard Specifications is replaced by Special Specification [3096](#), "Asphalts, Oils, and Emulsions." All Item 300 Special Provisions are no longer available, beginning with the April 2022 letting.

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## Special Provision to Item 502

### Barricades, Signs and Traffic Handling

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Item 502, "Barricades, Signs and Traffic Handling" of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

**Article 502.1., "Description,"** is supplemented by the following:

Temporary work-zone (TWZ) traffic control devices manufactured after December 31, 2019, must have been successfully tested to the crashworthiness requirements of the 2016 edition of the Manual for Assessing Safety Hardware (MASH). Such devices manufactured on or before this date and successfully tested to NCHRP Report 350 or the 2009 edition of MASH may continue to be used throughout their normal service lives. An exception to the manufacture date applies when, based on the project's date of letting, a category of MASH-2016 compliant TWZ traffic control devices are not approved, or are not self-certified after the December 31, 2019, date. In such case, devices that meet NCHRP-350 or MASH-2009 may be used regardless of the manufacture date.

Such TWZ traffic control devices include: portable sign supports, barricades, portable traffic barriers designated exclusively for use in temporary work zones, crash cushions designated exclusively for use in temporary work zones, longitudinal channelizers, truck and trailer mounted attenuators. Category I Devices (i.e., lightweight devices) such as cones, tubular markers and drums without lights or signs attached however, may be self-certified by the vendor or provider, with documentation provided to Department or as are shown on Department's Compliant Work Zone Traffic Control Device List.

**Article 502.4., "Payment,"** is supplemented by the following:

Truck mounted attenuators and trailer attenuators will be paid for under Special Specification, "Truck Mounted Attenuator (TMA) and Trailer Attenuator (TA)." Portable Changeable Message Signs will be paid for under Special Specification, "Portable Changeable Message Sign." Portable Traffic Signals will be paid for under Special Specification, "Portable Traffic Signals."

# Special Provision to Item 506

## Temporary Erosion, Sedimentation, and Environmental Controls



For this project, Item 506, "Temporary Erosion, Sedimentation, and Environmental Controls," of the Standard Specifications, is hereby amended with respect to the clauses cited below, and no other clauses or requirements of this Item are waived or changed hereby.

**Article 506.1., "Description,"** is voided and replaced by the following:

Install, maintain, and remove erosion, sedimentation, and environmental control measures to prevent or reduce the discharge of pollutants in accordance with the Storm Water Pollution Prevention Plan (SWP3) or as directed. Ensure the installation and maintenance of control measures is performed in accordance with the manufacturer's or designer's specifications. Erosion and sediment control devices must be selected from the "Erosion Control Approved Products" or "Sediment Control Approved Products" lists. Perform work in a manner to prevent degradation of receiving waters, facilitate project construction, and comply with applicable federal, state, and local regulations.

**Article 506.3., "Qualifications, Training, and Employee Requirements,"** is voided and not replaced.

**Section 506.4.1., "Contractor Responsibilities," Section 506.4.2., "Implementation," and Section 506.4.3., "General,"** are voided and replaced by the following:

4.1. **Contractor Responsibilities.** Implement the SWP3 for the project site in accordance with the plans and specifications, and as directed. Coordinate storm water management with all other work on the project. Develop and implement an SWP3 for project-specific material supply plants within and outside of the Department's right of way in accordance with the specific or general storm water permit requirements. Prevent water pollution from storm water associated with construction activity from entering any surface water or private property on or adjacent to the project site.

4.2. **Implementation.**

4.2.1. **Commencement.** Implement the SWP3 as shown and as directed. Contractor proposed recommendations for changes will be allowed as approved. Do not implement changes until approval has been received and changes have been incorporated into the plans by the Engineer. Minor adjustments to meet field conditions are allowed and will be recorded by the Engineer in the SWP3.

Implement control measures before the commencement of activities that result in soil disturbance. Phase and minimize the soil disturbance to the areas shown on the plans. Coordinate temporary control measures with permanent control measures and all other work activities on the project to assure economical, effective, safe, continuous water pollution prevention. Provide control measures that are appropriate to the construction means, methods, and sequencing allowed by the Contract.

Do not prolong final grading and shaping. Preserve vegetation where possible throughout the project and minimize clearing, grubbing, and excavation within stream banks, bed, and approach sections.

4.3. **General.**

4.3.1. **Temporary Alterations or Control Measure Removal.** Altering or removal of control measures is allowed when control measures are restored within the same working day.

- 4.3.2. **Stabilization.** Initiate stabilization for disturbed areas no more than 14 days after the construction activities in that portion of the site has temporarily or permanently ceased. Establish a uniform vegetative cover or use another stabilization practice as approved.
- 4.3.3. **Finished Work.** Upon the Engineer's acceptance of vegetative cover or other stabilization practice, remove and dispose of all temporary control measures unless otherwise directed. Complete soil disturbing activities and establish a uniform perennial vegetative cover. A project will not be considered for acceptance until a vegetative cover of 70% density of existing adjacent undisturbed areas is obtained or equivalent permanent stabilization is obtained as approved.
- 4.3.4. **Restricted Activities and Required Precautions.** Do not discharge onto the ground or surface waters any pollutants such as chemicals, raw sewage, fuels, lubricants, coolants, hydraulic fluids, bitumens, or any other petroleum product. Operate and maintain equipment on site in a manner as to prevent actual or potential water pollution. Manage, control, and dispose of litter on site such that no adverse impacts to water quality occur. Prevent dust from creating a potential or actual unsafe condition, public nuisance, or condition endangering the value, utility, or appearance of any property. Wash out concrete trucks only in approved contained areas. Use appropriate controls to minimize the offsite transport of suspended sediments and other pollutants if it is necessary to pump or channel standing water (i.e. dewatering). Prevent discharges that would contribute to a violation of Edwards Aquifer Rules, water quality standards, the impairment of a listed water body, or other state or federal law.

**Section 506.4.4., "Installation, Maintenance, and Removal Work."** The first paragraph is voided and replaced by the following.

Perform work in accordance with the SWP3, and according to the manufacturers' guidelines. Install and maintain the integrity of temporary erosion and sedimentation control devices to accumulate silt and debris until soil disturbing activities are completed and permanent erosion control features are in place or the disturbed area has been adequately stabilized as determined by the Engineer.

**Section 506.4.5., "Monitoring and Documentation,"** is voided and not replaced.

**Section 506.6.5.2., "Maintenance Earthwork for Erosion and Sediment Control for Cleaning and/or Restoring Control Measures,"** is voided and replaced by the following:

Earthwork needed to remove and obliterate of erosion-control features will not be paid for directly but is subsidiary to pertinent Items unless otherwise shown on the plans.

Sprinkling and rolling required by this Item will not be paid for directly but will be subsidiary to this Item.

# Special Provision to Item 666

## Retroreflectorized Pavement Markings



Item 666, "Retroreflectorized Pavement Markings," of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

**Section 2.3., "Glass Traffic Beads."** The first paragraph is voided and replaced by the following:

Furnish drop-on glass beads in accordance with DMS-8290, "Glass Traffic Beads," or as approved. Furnish a double-drop of Type II and Type III drop-on glass beads for longitudinal pavement markings where each type bead is applied separately in equal portions (by weight), unless otherwise approved. Apply the Type III beads before applying the Type II beads. Furnish Type II beads for work zone pavement markings and transverse markings or symbols.

**Section 4.3.1., "Type I Markings,,"** is supplemented by the following:

**4.3.1.3. Spot Striping.** Perform spot striping on a callout basis with a minimum callout quantity as shown on the plans.

**Section 4.3.2., "Type II Markings,,"** is supplemented by the following:

**4.3.2.1. Spot Striping.** Perform spot striping on a callout basis with a minimum callout quantity as shown on the plans.

**Section 4.4., "Retroreflectivity Requirements,,"** is voided and replaced by the following.

Type I markings for Contracts totaling more than 20,000 ft. of pavement markings must meet the following minimum retroreflectivity values for all longitudinal edgeline, centerline or no passing barrier-line, and lane line markings when measured any time after 3 days, but not later than 10 days after application.

- White markings: 250 millicandelas per square meter per lux (mcd/m<sup>2</sup>/lx)
- Yellow markings: 175 mcd/m<sup>2</sup>/lx

Retroreflectivity requirements for Type I markings are not required for Contracts with less than 20,000 ft. of pavement markings or Contracts with callout work, unless otherwise shown on the plans.

**Section 4.5., "Retroreflectivity Measurements,,"** is voided and replaced by the following:

Use a mobile retroreflectorimeter to measure retroreflectivity for Contracts totaling more than 50,000 ft. of pavement markings, unless otherwise shown on the plans. For Contracts with less than 50,000 ft. of pavement markings, mobile or portable retroreflectorimeters may be used at the Contractor's discretion. Coordinate with and obtain authorization from the Engineer before starting any retroreflectivity data collection.

**Section 4.5.1., "Mobile Retroreflectorimeter Measurements."** The last paragraph is voided and replaced by the following.

Restripe again at the Contractor's expense with a minimum of 0.060 in. (60 mils) of Type I marking material if the average of these measurements falls below the minimum retroreflectivity requirements. Take measurements every 0.1 miles a minimum of 10 days after this third application within that mile segment for that series of markings. If the markings do not meet minimum retroreflectivity after this third application, the Engineer may require removal of all existing markings, a new application as initially specified, and a repeat of the application process until minimum retroreflectivity requirements are met.

**Section 4.5.2., “Portable Retroreflector Measurements.”** The first and second paragraphs are voided and replaced by the following.

Provide portable measurement averages for every 1.0 mile unless otherwise specified or approved. Take a minimum of 20 measurements for each 1-mi. section of roadway for each series of markings (e.g., edgeline, center skip line, each line of a double line) and direction of traffic flow when using a portable reflectometer. Measure each line in both directions for centerlines on two-way roadways (i.e., measure both double solid lines in both directions and measure all center skip lines in both directions). The spacing between each measurement must be at least 100 ft. The Engineer may decrease the mileage frequency for measurements if the previous measurements provide satisfactory results. The Engineer may require the original number of measurements if concerns arise.

Restripe at the Contractor's expense with a minimum of 0.060 in. (60 mils) of Type I marking material if the averages of these measurements fail. Take a minimum of 10 more measurements after 10 days of this second application within that mile segment for that series of markings. Restripe again at the Contractor's expense with a minimum of 0.060 in. (60 mils) of Type I marking material if the average of these measurements falls below the minimum retroreflectivity requirements. If the markings do not meet minimum retroreflectivity after this third application, the Engineer may require removal of all existing markings, a new application as initially specified, and a repeat of the application process until minimum retroreflectivity requirements are met.

**Section 4.6. “Performance Period.”** The first sentence is voided and replaced by the following:

All longitudinal markings must meet the minimum retroreflectivity requirements within the time frame specified. All markings must meet all other performance requirements of this specification for at least 30 calendar days after installation.

**Article 6. “Payment.”** The first two paragraphs are voided and replaced by the following.

The work performed and materials furnished in accordance with this Item and measured as provided under “Measurement” will be paid for at the unit price bid for “Pavement Sealer” of the size specified; “Retroreflectorized Pavement Markings” of the type and color specified and the shape, width, size, and thickness (Type I markings only) specified, as applicable; “Retroreflectorized Pavement Markings with Retroreflective Requirements” of the types, colors, sizes, widths, and thicknesses specified; “Retroreflectorized Profile Pavement Markings” of the various types, colors, shapes, sizes, and widths specified; or “Reflectorized Pavement Marking (Call Out)” of the shape, width, size, and thickness (Type I markings only) specified, as applicable; or “Pavement Sealer (Call Out)” of the size specified.

This price is full compensation for materials, application of pavement markings, equipment, labor, tools, and incidentals.

# Special Specification 3076

## Dense-Graded Hot-Mix Asphalt



### 1. DESCRIPTION

Construct a hot-mix asphalt (HMA) pavement layer composed of a compacted, dense-graded mixture of aggregate and asphalt binder mixed hot in a mixing plant. Payment adjustments will apply to HMA placed under this specification unless the HMA is deemed exempt in accordance with Section 3076.4.9.4., "Exempt Production."

### 2. MATERIALS

Furnish uncontaminated materials of uniform quality that meet the requirements of the plans and specifications.

Notify the Engineer of all material sources and before changing any material source or formulation. The Engineer will verify that the specification requirements are met when the Contractor makes a source or formulation change, and may require a new laboratory mixture design, trial batch, or both. The Engineer may sample and test project materials at any time during the project to verify specification compliance in accordance with Item 6, "Control of Materials."

2.1. **Aggregate.** Furnish aggregates from sources that conform to the requirements shown in Table 1 and as specified in this Section. Aggregate requirements in this Section, including those shown in Table 1, may be modified or eliminated when shown on the plans. Additional aggregate requirements may be specified when shown on the plans. Provide aggregate stockpiles that meet the definitions in this Section for coarse, intermediate, or fine aggregate. Aggregate from reclaimed asphalt pavement (RAP) is not required to meet Table 1 requirements unless otherwise shown on the plans. Supply aggregates that meet the definitions in [Tex-100-E](#) for crushed gravel or crushed stone. The Engineer will designate the plant or the quarry as the sampling location. Provide samples from materials produced for the project. The Engineer will establish the Surface Aggregate Classification (SAC) and perform Los Angeles abrasion, magnesium sulfate soundness, and Micro-Deval tests. Perform all other aggregate quality tests listed in Table 1. Document all test results on the mixture design report. The Engineer may perform tests on independent or split samples to verify Contractor test results. Stockpile aggregates for each source and type separately. Determine aggregate gradations for mixture design and production testing based on the washed sieve analysis given in [Tex-200-F](#), Part II.

2.1.1. **Coarse Aggregate.** Coarse aggregate stockpiles must have no more than 20% material passing the No. 8 sieve. Aggregates from sources listed in the Department's *Bituminous Rated Source Quality Catalog* (BRSQC) are preapproved for use. Use only the rated values for hot-mix listed in the BRSQC. Rated values for surface treatment (ST) do not apply to coarse aggregate sources used in hot-mix asphalt.

For sources not listed on the Department's BRSQC:

- build an individual stockpile for each material;
- request the Department test the stockpile for specification compliance; and
- once approved, do not add material to the stockpile unless otherwise approved.

Provide aggregate from non-listed sources only when tested by the Engineer and approved before use. Allow 30 calendar days for the Engineer to sample, test, and report results for non-listed sources.



Provide coarse aggregate with at least the minimum SAC shown on the plans. SAC requirements only apply to aggregates used on the surface of travel lanes. SAC requirements apply to aggregates used on surfaces other than travel lanes when shown on the plans. The SAC for sources on the Department's *Aggregate Quality Monitoring Program* (AQMP) ([Tex-499-A](#)) is listed in the BRSQC.

- 2.1.1.1. **Blending Class A and Class B Aggregates.** Class B aggregate meeting all other requirements in Table 1 may be blended with a Class A aggregate to meet requirements for Class A materials, unless otherwise shown on the plans. Ensure that at least 50% by weight, or volume if required, of the material retained on the No. 4 sieve comes from the Class A aggregate source when blending Class A and B aggregates to meet a Class A requirement unless otherwise shown on the plans. Blend by volume if the bulk specific gravities of the Class A and B aggregates differ by more than 0.300. Coarse aggregate from RAP and Recycled Asphalt Shingles (RAS) will be considered as Class B aggregate for blending purposes.

The Engineer may perform tests at any time during production, when the Contractor blends Class A and B aggregates to meet a Class A requirement, to ensure that at least 50% by weight, or volume if required, of the material retained on the No. 4 sieve comes from the Class A aggregate source. The Engineer will use the Department's mix design template, when electing to verify conformance, to calculate the percent of Class A aggregate retained on the No. 4 sieve by inputting the bin percentages shown from readouts in the control room at the time of production and stockpile gradations measured at the time of production. The Engineer may determine the gradations based on either washed or dry sieve analysis from samples obtained from individual aggregate cold feed bins or aggregate stockpiles. The Engineer may perform spot checks using the gradations supplied by the Contractor on the mixture design report as an input for the template; however, a failing spot check will require confirmation with a stockpile gradation determined by the Engineer.

- 2.1.1.2. **Micro-Deval Abrasion.** The Engineer will perform a minimum of one Micro-Deval abrasion test in accordance with [Tex-461-A](#) for each coarse aggregate source used in the mixture design that has a Rated Source Soundness Magnesium (RSSM) loss value greater than 15 as listed in the BRSQC. The Engineer will perform testing before the start of production and may perform additional testing at any time during production. The Engineer may obtain the coarse aggregate samples from each coarse aggregate source or may require the Contractor to obtain the samples. The Engineer may waive all Micro-Deval testing based on a satisfactory test history of the same aggregate source.

The Engineer will estimate the magnesium sulfate soundness loss for each coarse aggregate source, when tested, using the following formula:

$$Mg_{est} = (RSSM)(MD_{act}/RSMD)$$

where:

$Mg_{est}$  = magnesium sulfate soundness loss

$MD_{act}$  = actual Micro-Deval percent loss

$RSMD$  = Rated Source Micro-Deval

When the estimated magnesium sulfate soundness loss is greater than the maximum magnesium sulfate soundness loss specified, the coarse aggregate source will not be allowed for use unless otherwise approved. The Engineer will consult the Soils and Aggregates Section of the Materials and Tests Division, and additional testing may be required before granting approval.

- 2.1.2. **Intermediate Aggregate.** Aggregates not meeting the definition of coarse or fine aggregate will be defined as intermediate aggregate. Supply intermediate aggregates, when used that are free from organic impurities. The Engineer may test the intermediate aggregate in accordance with [Tex-408-A](#) to verify the material is free from organic impurities. Supply intermediate aggregate from coarse aggregate sources, when used that meet the requirements shown in Table 1 unless otherwise approved.

Test the stockpile if 10% or more of the stockpile is retained on the No. 4 sieve, and verify that it meets the requirements in Table 1 for crushed face count ([Tex-460-A](#)) and flat and elongated particles ([Tex-280-F](#)).

2.1.3.

**Fine Aggregate.** Fine aggregates consist of manufactured sands, screenings, and field sands. Fine aggregate stockpiles must meet the gradation requirements in Table 2. Supply fine aggregates that are free from organic impurities. The Engineer may test the fine aggregate in accordance with [Tex-408-A](#) to verify the material is free from organic impurities. Unless otherwise shown on the plans, up to 10% of the total aggregate may be field sand or other uncrushed fine aggregate. Use fine aggregate, with the exception of field sand, from coarse aggregate sources that meet the requirements shown in Table 1 unless otherwise approved.

Test the stockpile if 10% or more of the stockpile is retained on the No. 4 sieve and verify that it meets the requirements in Table 1 for crushed face count ([Tex-460-A](#)) and flat and elongated particles ([Tex-280-F](#)).

**Table 1**  
**Aggregate Quality Requirements**

Property	Test Method	Requirement
<b>Coarse Aggregate</b>		
SAC	<a href="#">Tex-499-A</a> (AQMP)	As shown on the plans
Deleterious material, %, Max	<a href="#">Tex-217-F</a> , Part I	1.5
Decantation, %, Max	<a href="#">Tex-217-F</a> , Part II	1.5
Micro-Deval abrasion, %	<a href="#">Tex-461-A</a>	Note 1
Los Angeles abrasion, %, Max	<a href="#">Tex-410-A</a>	40
Magnesium sulfate soundness, 5 cycles, %, Max	<a href="#">Tex-411-A</a>	30
Crushed face count, <sup>2</sup> %, Min	<a href="#">Tex-460-A</a> , Part I	85
Flat and elongated particles @ 5:1, %, Max	<a href="#">Tex-280-F</a>	10
<b>Fine Aggregate</b>		
Linear shrinkage, %, Max	<a href="#">Tex-107-E</a>	3
Sand equivalent, %, Min	<a href="#">Tex-203-F</a>	45

- Used to estimate the magnesium sulfate soundness loss in accordance with Section 3076.2.1.1.2., "Micro-Deval Abrasion."
- Only applies to crushed gravel.

**Table 2**  
**Gradation Requirements for Fine Aggregate**

Sieve Size	% Passing by Weight or Volume
3/8"	100
#8	70–100
#200	0–30

2.2.

**Mineral Filler.** Mineral filler consists of finely divided mineral matter such as agricultural lime, crusher fines, hydrated lime, or fly ash. Mineral filler is allowed unless otherwise shown on the plans. Use no more than 2% hydrated lime or fly ash unless otherwise shown on the plans. Use no more than 1% hydrated lime if a substitute binder is used unless otherwise shown on the plans or allowed. Test all mineral fillers except hydrated lime and fly ash in accordance with [Tex-107-E](#) to ensure specification compliance. The plans may require or disallow specific mineral fillers. Provide mineral filler, when used, that:

- is sufficiently dry, free-flowing, and free from clumps and foreign matter as determined by the Engineer;
- does not exceed 3% linear shrinkage when tested in accordance with [Tex-107-E](#); and
- meets the gradation requirements in Table 3, unless otherwise shown on the plans.

**Table 3**  
**Gradation Requirements for Mineral Filler**

Sieve Size	% Passing by Weight or Volume
#8	100
#200	55–100

2.3.

**Baghouse Fines.** Fines collected by the baghouse or other dust-collecting equipment may be reintroduced into the mixing drum.

2.4.

**Asphalt Binder.** Furnish the type and grade of performance-graded (PG) asphalt specified on the plans.

- 2.5. **Tack Coat.** Furnish CSS-1H, SS-1H, or a PG binder with a minimum high-temperature grade of PG 58 for tack coat binder in accordance with Item 300, "Asphalts, Oils, and Emulsions." Specialized tack coat materials listed on the Department's MPL are allowed or required when shown on the plans. Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.
- 2.6. **Additives.** Use the type and rate of additive specified when shown on the plans. Additives that facilitate mixing, compaction, or improve the quality of the mixture are allowed when approved. Provide the Engineer with documentation such as the bill of lading showing the quantity of additives used in the project unless otherwise directed.
- 2.6.1. **Lime and Liquid Antistripping Agent.** When lime or a liquid antistripping agent is used, add in accordance with Item 301, "Asphalt Antistripping Agents." Do not add lime directly into the mixing drum of any plant where lime is removed through the exhaust stream unless the plant has a baghouse or dust collection system that reintroduces the lime into the drum.
- 2.6.2. **Warm Mix Asphalt (WMA).** Warm Mix Asphalt (WMA) is defined as HMA that is produced within a target temperature discharge range of 215°F and 275°F using approved WMA additives or processes from the Department's MPL.
- WMA is allowed for use on all projects and is required when shown on the plans. When WMA is required, the maximum placement or target discharge temperature for WMA will be set at a value below 275°F.
- Department-approved WMA additives or processes may be used to facilitate mixing and compaction of HMA produced at target discharge temperatures above 275°F; however, such mixtures will not be defined as WMA.
- 2.6.3. **Compaction Aid.** Compaction Aid is defined as a chemical warm mix additive that is used to produce an asphalt mixture at a discharge temperature greater than 275°F.
- Compaction Aid is allowed for use on all projects and is required when shown on the plans.
- 2.7. **Recycled Materials.** Use of RAP and RAS is permitted unless otherwise shown on the plans. Use of RAS is restricted to only intermediate and base mixes unless otherwise shown on the plans. Do not exceed the maximum allowable percentages of RAP and RAS shown in Table 4. The allowable percentages shown in Table 4 may be decreased or increased when shown on the plans. Determine the asphalt binder content and gradation of the RAP and RAS stockpiles for mixture design purposes in accordance with [Tex-236-F](#), Part I. The Engineer may verify the asphalt binder content of the stockpiles at any time during production. Perform other tests on RAP and RAS when shown on the plans. Asphalt binder from RAP and RAS is designated as recycled asphalt binder. Calculate and ensure that the ratio of the recycled asphalt binder to total binder does not exceed the percentages shown in Table 5 during mixture design and HMA production when RAP or RAS is used. Use a separate cold feed bin for each stockpile of RAP and RAS during HMA production.
- Surface, intermediate, and base mixes referenced in Tables 4 and 5 are defined as follows:
- **Surface.** The final HMA lift placed at the top of the pavement structure or placed directly below mixtures produced in accordance with Items 316, 342, 347, or 348;
  - **Intermediate.** Mixtures placed below an HMA surface mix and less than or equal to 8.0 in. from the riding surface; and
  - **Base.** Mixtures placed greater than 8.0 in. from the riding surface. Unless otherwise shown on the plans, mixtures used for bond breaker are defined as base mixtures.
- 2.7.1. **RAP.** RAP is salvaged, milled, pulverized, broken, or crushed asphalt pavement. Fractionated RAP is defined as a stockpile that contains RAP material with a minimum of 95.0% passing the 3/8-in. or 1/2-in. sieve, before burning in the ignition oven, unless otherwise approved. The Engineer may allow the Contractor to use an alternate to the 3/8-in. or 1/2-in. screen to fractionate the RAP.

Use of Contractor-owned RAP including HMA plant waste is permitted unless otherwise shown on the plans. Department-owned RAP stockpiles are available for the Contractor's use when the stockpile locations are shown on the plans. If Department-owned RAP is available for the Contractor's use, the Contractor may use Contractor-owned fractionated RAP and replace it with an equal quantity of Department-owned RAP. Department-owned RAP generated through required work on the Contract is available for the Contractor's use when shown on the plans. Perform any necessary tests to ensure Contractor- or Department-owned RAP is appropriate for use. The Department will not perform any tests or assume any liability for the quality of the Department-owned RAP unless otherwise shown on the plans. The Contractor will retain ownership of RAP generated on the project when shown on the plans.

Do not use Department- or Contractor-owned RAP contaminated with dirt or other objectionable materials. Do not use Department- or Contractor-owned RAP if the decantation value exceeds 5% and the plasticity index is greater than 8. Test the stockpiled RAP for decantation in accordance with [Tex-406-A](#), Part I. Determine the plasticity index in accordance with [Tex-106-E](#) if the decantation value exceeds 5%. The decantation and plasticity index requirements do not apply to RAP samples with asphalt removed by extraction or ignition.

Do not intermingle Contractor-owned RAP stockpiles with Department-owned RAP stockpiles. Remove unused Contractor-owned RAP material from the project site upon completion of the project. Return unused Department-owned RAP to the designated stockpile location.

**Table 4**  
**Maximum Allowable Amounts of RAP<sup>1</sup>**

Maximum Allowable Fractionated RAP (%)		
Surface	Intermediate	Base
15.0	25.0	30.0

1. Must also meet the recycled binder to total binder ratio shown in Table 5.

#### 2.7.2.

**RAS.** Use of post-manufactured RAS or post-consumer RAS (tear-offs) is not permitted in surface mixtures unless otherwise shown on the plans. RAS may be used in intermediate and base mixtures unless otherwise shown on the plans. Up to 3% RAS may be used separately or as a replacement for fractionated RAP in accordance with Table 4 and Table 5. RAS is defined as processed asphalt shingle material from manufacturing of asphalt roofing shingles or from re-roofing residential structures. Post-manufactured RAS is processed manufacturer's shingle scrap by-product. Post-consumer RAS is processed shingle scrap removed from residential structures. Comply with all regulatory requirements stipulated for RAS by the TCEQ. RAS may be used separately or in conjunction with RAP.

Process the RAS by ambient grinding or granulating such that 100% of the particles pass the 3/8 in. sieve when tested in accordance with [Tex-200-F](#), Part I. Perform a sieve analysis on processed RAS material before extraction (or ignition) of the asphalt binder.

Add sand meeting the requirements of Table 1 and Table 2 or fine RAP to RAS stockpiles if needed to keep the processed material workable. Any stockpile that contains RAS will be considered a RAS stockpile and be limited to no more than 3.0% of the HMA mixture in accordance with Table 4.

Certify compliance of the RAS with [DMS-11000](#), "Evaluating and Using Nonhazardous Recyclable Materials Guidelines." Treat RAS as an established nonhazardous recyclable material if it has not come into contact with any hazardous materials. Use RAS from shingle sources on the Department's MPL. Remove substantially all materials before use that are not part of the shingle, such as wood, paper, metal, plastic, and felt paper. Determine the deleterious content of RAS material for mixture design purposes in accordance with [Tex-217-F](#), Part III. Do not use RAS if deleterious materials are more than 0.5% of the stockpiled RAS unless otherwise approved. Submit a sample for approval before submitting the mixture design. The Department will perform the testing for deleterious material of RAS to determine specification compliance.

2.8.

**Substitute Binders.** Unless otherwise shown on the plans, the Contractor may use a substitute PG binder listed in Table 5 instead of the PG binder originally specified, if using recycled materials, and if the substitute PG binder and mixture made with the substitute PG binder meet the following:

- the substitute binder meets the specification requirements for the substitute binder grade in accordance with Section 300.2.10., "Performance-Graded Binders;" and
- the mixture has less than 10.0 mm of rutting on the Hamburg Wheel test ([Tex-242-F](#)) after the number of passes required for the originally specified binder. Use of substitute PG binders may only be allowed at the discretion of the Engineer if the Hamburg Wheel test results are between 10.0 mm and 12.5 mm.

**Table 5**  
**Allowable Substitute PG Binders and Maximum Recycled Binder Ratios**

Originally Specified PG Binder	Allowable Substitute PG Binder for Surface Mixes	Allowable Substitute PG Binder for Intermediate and Base Mixes	Maximum Ratio of Recycled Binder <sup>1</sup> to Total Binder (%)		
			Surface	Intermediate	Base
76-22 <sup>4,5</sup>	70-22	70-22	10.0	20.0	25.0
70-22 <sup>2,5</sup>	N/A	64-22	10.0	20.0	25.0
64-22 <sup>2,3</sup>	N/A	N/A	10.0	20.0	25.0
76-28 <sup>4,5</sup>	70-28	70-28	10.0	20.0	25.0
70-28 <sup>2,5</sup>	N/A	64-28	10.0	20.0	25.0
64-28 <sup>2,3</sup>	N/A	N/A	10.0	20.0	25.0

1. Combined recycled binder from RAP and RAS. RAS is not permitted in surface mixtures unless otherwise shown on the plans.
2. Binder substitution is not allowed for surface mixtures.
3. Binder substitution is not allowed for intermediate and base mixtures.
4. Use no more than 10.0% recycled binder in surface mixtures when using this originally specified PG binder.
5. Use no more than 20.0% recycled binder when using this originally specified PG binder for intermediate mixtures. Use no more than 25.0% recycled binder when using this originally specified PG binder for base mixtures.

3.

### EQUIPMENT

Provide required or necessary equipment in accordance with Item 320, "Equipment for Asphalt Concrete Pavement."

4.

### CONSTRUCTION

Produce, haul, place, and compact the specified paving mixture. In addition to tests required by the specification, Contractors may perform other QC tests as deemed necessary. At any time during the project, the Engineer may perform production and placement tests as deemed necessary in accordance with Item 5, "Control of the Work." Schedule and participate in a mandatory pre-paving meeting with the Engineer on or before the first day of paving unless otherwise shown on the plans.

4.1.

**Certification.** Personnel certified by the Department-approved hot-mix asphalt certification program must conduct all mixture designs, sampling, and testing in accordance with Table 6. Supply the Engineer with a list of certified personnel and copies of their current certificates before beginning production and when personnel changes are made. Provide a mixture design developed and signed by a Level 2 certified specialist. Provide Level 1A certified specialists at the plant during production operations. Provide Level 1B certified specialists to conduct placement tests. Provide AGG101 certified specialists for aggregate testing.

**Table 6  
Test Methods, Test Responsibility, and Minimum Certification Levels**

Test Description	Test Method	Contractor	Engineer	Level <sup>1</sup>
<b>1. Aggregate and Recycled Material Testing</b>				
Sampling	<a href="#">Tex-221-F</a>	✓	✓	1A/AGG101
Dry sieve	<a href="#">Tex-200-F</a> , Part I	✓	✓	1A/AGG101
Washed sieve	<a href="#">Tex-200-F</a> , Part II	✓	✓	1A/AGG101
Deleterious material	<a href="#">Tex-217-F</a> , Parts I & III	✓	✓	AGG101
Decantation	<a href="#">Tex-217-F</a> , Part II	✓	✓	AGG101
Los Angeles abrasion	<a href="#">Tex-410-A</a>		✓	TxDOT
Magnesium sulfate soundness	<a href="#">Tex-411-A</a>		✓	TxDOT
Micro-Deval abrasion	<a href="#">Tex-461-A</a>		✓	AGG101
Crushed face count	<a href="#">Tex-460-A</a>	✓	✓	AGG101
Flat and elongated particles	<a href="#">Tex-280-F</a>	✓	✓	AGG101
Linear shrinkage	<a href="#">Tex-107-E</a>	✓	✓	AGG101
Sand equivalent	<a href="#">Tex-203-F</a>	✓	✓	AGG101
Organic impurities	<a href="#">Tex-408-A</a>	✓	✓	AGG101
<b>2. Asphalt Binder &amp; Tack Coat Sampling</b>				
Asphalt binder sampling	<a href="#">Tex-500-C</a> , Part II	✓	✓	1A/1B
Tack coat sampling	<a href="#">Tex-500-C</a> , Part III	✓	✓	1A/1B
<b>3. Mix Design &amp; Verification</b>				
Design and JMF changes	<a href="#">Tex-204-F</a>	✓	✓	2
Mixing	<a href="#">Tex-205-F</a>	✓	✓	2
Molding (TGC)	<a href="#">Tex-206-F</a>	✓	✓	1A
Molding (SGC)	<a href="#">Tex-241-F</a>	✓	✓	1A
Laboratory-molded density	<a href="#">Tex-207-F</a> , Parts I & VI	✓	✓	1A
Rice gravity	<a href="#">Tex-227-F</a> , Part II	✓	✓	1A
Ignition oven correction factors <sup>2</sup>	<a href="#">Tex-236-F</a> , Part II	✓	✓	2
Indirect tensile strength	<a href="#">Tex-226-F</a>	✓	✓	1A
Hamburg Wheel test	<a href="#">Tex-242-F</a>	✓	✓	1A
Boil test	<a href="#">Tex-530-C</a>	✓	✓	1A
<b>4. Production Testing</b>				
Selecting production random numbers	<a href="#">Tex-225-F</a> , Part I		✓	1A
Mixture sampling	<a href="#">Tex-222-F</a>	✓	✓	1A/1B
Molding (TGC)	<a href="#">Tex-206-F</a>	✓	✓	1A
Molding (SGC)	<a href="#">Tex-241-F</a>	✓	✓	1A
Laboratory-molded density	<a href="#">Tex-207-F</a> , Parts I & VI	✓	✓	1A
Rice gravity	<a href="#">Tex-227-F</a> , Part II	✓	✓	1A
Gradation & asphalt binder content <sup>2</sup>	<a href="#">Tex-236-F</a> , Part I	✓	✓	1A
Control charts	<a href="#">Tex-233-F</a>	✓	✓	1A
Moisture content	<a href="#">Tex-212-F</a> , Part II	✓	✓	1A/AGG101
Hamburg Wheel test	<a href="#">Tex-242-F</a>	✓	✓	1A
Micro-Deval abrasion	<a href="#">Tex-461-A</a>		✓	AGG101
Boil test	<a href="#">Tex-530-C</a>	✓	✓	1A
Abson recovery	<a href="#">Tex-211-F</a>		✓	TxDOT
<b>5. Placement Testing</b>				
Selecting placement random numbers	<a href="#">Tex-225-F</a> , Part II		✓	1B
Trimming roadway cores	<a href="#">Tex-251-F</a> , Parts I & II	✓	✓	1A/1B
In-place air voids	<a href="#">Tex-207-F</a> , Parts I & VI	✓	✓	1A
In-place density (nuclear method)	<a href="#">Tex-207-F</a> , Part III	✓		1B
Establish rolling pattern	<a href="#">Tex-207-F</a> , Part IV	✓		1B
Control charts	<a href="#">Tex-233-F</a>	✓	✓	1A
Ride quality measurement	<a href="#">Tex-1001-S</a>	✓	✓	Note 3
Segregation (density profile)	<a href="#">Tex-207-F</a> , Part V	✓	✓	1B
Longitudinal joint density	<a href="#">Tex-207-F</a> , Part VII	✓	✓	1B
Thermal profile	<a href="#">Tex-244-F</a>	✓	✓	1B
Shear Bond Strength Test	<a href="#">Tex-249-F</a>		✓	TxDOT

- Level 1A, 1B, AGG101, and 2 are certification levels provided by the Hot Mix Asphalt Center certification program.
- Refer to Section 3076.4.9.2.3., "Production Testing," for exceptions to using an ignition oven.
- Profiler and operator are required to be certified at the Texas A&M Transportation Institute facility when Surface Test Type B is specified.

4.2.

**Reporting and Responsibilities.** Use Department-provided templates to record and calculate all test data, including mixture design, production and placement QC/QA, control charts, thermal profiles, segregation density profiles, and longitudinal joint density. Obtain the current version of the templates at <http://www.txdot.gov/inside-txdot/forms-publications/consultants-contractors/forms/site-manager.html> or from the Engineer. The Engineer and the Contractor will provide any available test results to the other party when requested. The maximum allowable time for the Contractor and Engineer to exchange test data is as given in Table 7 unless otherwise approved. The Engineer and the Contractor will immediately report to the other party any test result that requires suspension of production or placement, a payment adjustment less than 1.000, or that fails to meet the specification requirements. Record and electronically submit all test results and pertinent information on Department-provided templates.

Subsequent sublots placed after test results are available to the Contractor, which require suspension of operations, may be considered unauthorized work. Unauthorized work will be accepted or rejected at the discretion of the Engineer in accordance with Article 5.3., "Conformity with Plans, Specifications, and Special Provisions."

**Table 7**  
**Reporting Schedule**

Description	Reported By	Reported To	To Be Reported Within
<b><i>Production Quality Control</i></b>			
Gradation <sup>1</sup>	Contractor	Engineer	1 working day of completion of the subplot
Asphalt binder content <sup>1</sup>			
Laboratory-molded density <sup>2</sup>			
Moisture content <sup>3</sup>			
Boil test <sup>3</sup>			
<b><i>Production Quality Assurance</i></b>			
Gradation <sup>3</sup>	Engineer	Contractor	1 working day of completion of the subplot
Asphalt binder content <sup>3</sup>			
Laboratory-molded density <sup>1</sup>			
Hamburg Wheel test <sup>4</sup>			
Boil test <sup>3</sup>			
Binder tests <sup>4</sup>			
<b><i>Placement Quality Control</i></b>			
In-place air voids <sup>2</sup>	Contractor	Engineer	1 working day of completion of the lot
Segregation <sup>1</sup>			
Longitudinal joint density <sup>1</sup>			
Thermal profile <sup>1</sup>			
<b><i>Placement Quality Assurance</i></b>			
In-place air voids <sup>1</sup>	Engineer	Contractor	1 working day after receiving the trimmed cores <sup>5</sup>
Segregation <sup>3</sup>			1 working day of completion of the lot
Longitudinal joint density <sup>3</sup>			
Thermal profile <sup>3</sup>			
Aging ratio <sup>4</sup>			
Payment adjustment summary	Engineer	Contractor	2 working days of performing all required tests and receiving Contractor test data

1. These tests are required on every subplot.
2. Optional test. When performed on split samples, report the results as soon as they become available.
3. To be performed at the frequency specified in Table 16 or as shown on the plans.
4. To be reported as soon as the results become available.
5. 2 days are allowed if cores cannot be dried to constant weight within 1 day.

The Engineer will use the Department-provided template to calculate all payment adjustment factors for the lot. Sublot samples may be discarded after the Engineer and Contractor sign off on the payment adjustment summary documentation for the lot.



Use the procedures described in [Tex-233-F](#) to plot the results of all quality control (QC) and quality assurance (QA) testing. Update the control charts as soon as test results for each subplot become available. Make the control charts readily accessible at the field laboratory. The Engineer may suspend production for failure to update control charts.

- 4.3. **Quality Control Plan (QCP).** Develop and follow the QCP in detail. Obtain approval for changes to the QCP made during the project. The Engineer may suspend operations if the Contractor fails to comply with the QCP.

Submit a written QCP before the mandatory pre-paving meeting. Receive approval of the QCP before beginning production. Include the following items in the QCP:

- 4.3.1. **Project Personnel.** For project personnel, include:

- a list of individuals responsible for QC with authority to take corrective action;
- current contact information for each individual listed; and
- current copies of certification documents for individuals performing specified QC functions.

- 4.3.2. **Material Delivery and Storage.** For material delivery and storage, include:

- the sequence of material processing, delivery, and minimum quantities to assure continuous plant operations;
- aggregate stockpiling procedures to avoid contamination and segregation;
- frequency, type, and timing of aggregate stockpile testing to assure conformance of material requirements before mixture production; and
- procedure for monitoring the quality and variability of asphalt binder.

- 4.3.3. **Production.** For production, include:

- loader operation procedures to avoid contamination in cold bins;
- procedures for calibrating and controlling cold feeds;
- procedures to eliminate debris or oversized material;
- procedures for adding and verifying rates of each applicable mixture component (e.g., aggregate, asphalt binder, RAP, RAS, lime, liquid antistripping, WMA);
- procedures for reporting job control test results; and
- procedures to avoid segregation and drain-down in the silo.

- 4.3.4. **Loading and Transporting.** For loading and transporting, include:

- type and application method for release agents; and
- truck loading procedures to avoid segregation.

- 4.3.5. **Placement and Compaction.** For placement and compaction, include:

- proposed agenda for mandatory pre-paving meeting, including date and location;
- proposed paving plan (e.g., paving widths, joint offsets, and lift thicknesses);
- type and application method for release agents in the paver and on rollers, shovels, lutes, and other utensils;
- procedures for the transfer of mixture into the paver, while avoiding segregation and preventing material spillage;
- process to balance production, delivery, paving, and compaction to achieve continuous placement operations and good ride quality;
- paver operations (e.g., operation of wings, height of mixture in auger chamber) to avoid physical and thermal segregation and other surface irregularities; and
- procedures to construct quality longitudinal and transverse joints.

#### 4.4. Mixture Design.

4.4.1. **Design Requirements.** The Contractor will design the mixture using a Superpave Gyratory Compactor (SGC). A Texas Gyratory Compactor (TGC) may be used when shown on the plans. Use the dense-graded design procedure provided in [Tex-204-F](#). Design the mixture to meet the requirements listed in Tables 1, 2, 3, 4, 5, 8, 9, and 10.

4.4.1.1. **Design Number of Gyration (Ndesign) When The SGC Is Used.** Design the mixture at 50 gyrations (Ndesign). Use a target laboratory-molded density of 96.0% to design the mixture; however, adjustments can be made to the Ndesign value as noted in Table 9. The Ndesign level may be reduced to at least 35 gyrations at the Contractor's discretion.

Use an approved laboratory from the Department's MPL to perform the Hamburg Wheel test, and provide results with the mixture design, or provide the laboratory mixture and request that the Department perform the Hamburg Wheel test. The Engineer will be allowed 10 working days to provide the Contractor with Hamburg Wheel test results on the laboratory mixture design.

The Engineer will provide the mixture design when shown on the plans. The Contractor may submit a new mixture design at any time during the project. The Engineer will verify and approve all mixture designs (JMF1) before the Contractor can begin production.

Provide the Engineer with a mixture design report using the Department-provided template. Include the following items in the report:

- the combined aggregate gradation, source, specific gravity, and percent of each material used;
- asphalt binder content and aggregate gradation of RAP and RAS stockpiles;
- the target laboratory-molded density (or Ndesign level when using the SGC);
- results of all applicable tests;
- the mixing and molding temperatures;
- the signature of the Level 2 person or persons that performed the design;
- the date the mixture design was performed; and
- a unique identification number for the mixture design.

**Table 8**  
**Master Gradation Limits (% Passing by Weight or Volume) and VMA Requirements**

Sieve Size	B Fine Base	C Coarse Surface	D Fine Surface	F Fine Mixture
2"	–	–	–	–
1-1/2"	100.0 <sup>1</sup>	–	–	–
1"	98.0–100.0	100.0 <sup>1</sup>	–	–
3/4"	84.0–98.0	95.0–100.0	100.0 <sup>1</sup>	–
1/2"	–	–	98.0–100.0	100.0 <sup>1</sup>
3/8"	60.0–80.0	70.0–85.0	85.0–100.0	98.0–100.0
#4	40.0–60.0	43.0–63.0	50.0–70.0	70.0–90.0
#8	29.0–43.0	32.0–44.0	35.0–46.0	38.0–48.0
#30	13.0–28.0	14.0–28.0	15.0–29.0	12.0–27.0
#50	6.0–20.0	7.0–21.0	7.0–20.0	6.0–19.0
#200	2.0–7.0	2.0–7.0	2.0–7.0	2.0–7.0
<b>Design VMA, % Minimum</b>				
–	13.0	14.0	15.0	16.0
<b>Production (Plant-Produced) VMA, % Minimum</b>				
–	12.5	13.5	14.5	15.5

1. Defined as maximum sieve size. No tolerance allowed.

**Table 9  
Laboratory Mixture Design Properties**

Mixture Property	Test Method	Requirement
Target laboratory-molded density, % (SGC)	<a href="#">Tex-207-F</a>	96.0
Design gyrations (Ndesign for SGC)	<a href="#">Tex-241-F</a>	50 <sup>1</sup>
Indirect tensile strength (dry), psi	<a href="#">Tex-226-F</a>	85–200 <sup>2</sup>
Boil test <sup>3</sup>	<a href="#">Tex-530-C</a>	–

- Adjust within a range of 35–100 gyrations when shown on the plans or specification or when mutually agreed between the Engineer and Contractor.
- The Engineer may allow the IDT strength to exceed 200 psi if the corresponding Hamburg Wheel rut depth is greater than 3.0 mm and less than 12.5 mm.
- Used to establish baseline for comparison to production results. May be waived when approved.

**Table 10  
Hamburg Wheel Test Requirements**

High-Temperature Binder Grade	Test Method	Minimum # of Passes @ 12.5 mm <sup>1</sup> Rut Depth, Tested @ 50°C
PG 64 or lower	<a href="#">Tex-242-F</a>	10,000 <sup>2</sup>
PG 70		15,000 <sup>3</sup>
PG 76 or higher		20,000

- When the rut depth at the required minimum number of passes is less than 3 mm, the Engineer may require the Contractor to increase the target laboratory-molded density (TGC) by 0.5% to no more than 97.5% or lower the Ndesign level (SGC) to at least 35 gyrations.
- May be decreased to at least 5,000 passes when shown on the plans.
- May be decreased to at least 10,000 passes when shown on the plans.

- 4.4.1.2. **Target Laboratory-Molded Density When The TGC Is Used.** Design the mixture at a 96.5% target laboratory-molded density. Increase the target laboratory-molded density to 97.0% or 97.5% at the Contractor's discretion or when shown on the plans or specification.
- 4.4.2. **Job-Mix Formula Approval.** The job-mix formula (JMF) is the combined aggregate gradation, target laboratory-molded density (or Ndesign level), and target asphalt percentage used to establish target values for hot-mix production. JMF1 is the original laboratory mixture design used to produce the trial batch. When WMA is used, JMF1 may be designed and submitted to the Engineer without including the WMA additive. When WMA is used, document the additive or process used and recommended rate on the JMF1 submittal. The Engineer and the Contractor will verify JMF1 based on plant-produced mixture from the trial batch unless otherwise approved. The Engineer may accept an existing mixture design previously used on a Department project and may waive the trial batch to verify JMF1. The Department may require the Contractor to reimburse the Department for verification tests if more than 2 trial batches per design are required.
- 4.4.2.1. **Contractor's Responsibilities.**
- 4.4.2.1.1. **Providing Gyrotory Compactor.** Use a SGC calibrated in accordance with [Tex-241-F](#) to design the mixture in accordance with [Tex-204-F](#), Part IV, for molding production samples. Locate the SGC, if used, at the Engineer's field laboratory and make the SGC available to the Engineer for use in molding production samples. Furnish a TGC calibrated in accordance with [Tex-914-K](#) when shown on the plans to design the mixture in accordance with [Tex-204-F](#), Part I, for molding production samples.
- 4.4.2.1.2. **Gyrotory Compactor Correlation Factors.** Use [Tex-206-F](#), Part II, to perform a gyrotory compactor correlation when the Engineer uses a different gyrotory compactor. Apply the correlation factor to all subsequent production test results.
- 4.4.2.1.3. **Submitting JMF1.** Furnish a mix design report (JMF1) with representative samples of all component materials and request approval to produce the trial batch. Provide approximately 10,000 g of the design mixture if opting to have the Department perform the Hamburg Wheel test on the laboratory mixture, and request that the Department perform the test.

- 4.4.2.1.4. **Supplying Aggregates.** Provide approximately 40 lb. of each aggregate stockpile unless otherwise directed.
- 4.4.2.1.5. **Supplying Asphalt.** Provide at least 1 gal. of the asphalt material and enough quantities of any additives proposed for use.
- 4.4.2.1.6. **Ignition Oven Correction Factors.** Determine the aggregate and asphalt correction factors from the ignition oven in accordance with [Tex-236-F](#), Part II. Provide correction factors that are not more than 12 months old. Provide the Engineer with split samples of the mixtures before the trial batch production, including all additives (except water), and blank samples used to determine the correction factors for the ignition oven used for QA testing during production. Correction factors established from a previously approved mixture design may be used for the current mixture design if the mixture design and ignition oven are the same as previously used, unless otherwise directed.
- 4.4.2.1.7. **Boil Test.** Perform the test and retain the tested sample from [Tex-530-C](#) until completion of the project or as directed. Use this sample for comparison purposes during production. The Engineer may waive the requirement for the boil test.
- 4.4.2.1.8. **Trial Batch Production.** Provide a plant-produced trial batch upon receiving conditional approval of JMF1 and authorization to produce a trial batch, including the WMA additive or process if applicable, for verification testing of JMF1 and development of JMF2. Produce a trial batch mixture that meets the requirements in Table 4, Table 5, and Table 11. The Engineer may accept test results from recent production of the same mixture instead of a new trial batch.
- 4.4.2.1.9. **Trial Batch Production Equipment.** Use only equipment and materials proposed for use on the project to produce the trial batch.
- 4.4.2.1.10. **Trial Batch Quantity.** Produce enough quantity of the trial batch to ensure that the mixture meets the specification requirements.
- 4.4.2.1.11. **Number of Trial Batches.** Produce trial batches as necessary to obtain a mixture that meets the specification requirements.
- 4.4.2.1.12. **Trial Batch Sampling.** Obtain a representative sample of the trial batch and split it into 3 equal portions in accordance with [Tex-222-F](#). Label these portions as “Contractor,” “Engineer,” and “Referee.” Deliver samples to the appropriate laboratory as directed.
- 4.4.2.1.13. **Trial Batch Testing.** Test the trial batch to ensure the mixture produced using the proposed JMF1 meets the mixture requirements in Table 11. Ensure the trial batch mixture is also in compliance with the Hamburg Wheel requirement in Table 10. Use a Department-approved laboratory to perform the Hamburg Wheel test on the trial batch mixture or request that the Department perform the Hamburg Wheel test. The Engineer will be allowed 10 working days to provide the Contractor with Hamburg Wheel test results on the trial batch. Provide the Engineer with a copy of the trial batch test results.
- 4.4.2.1.14. **Development of JMF2.** Evaluate the trial batch test results after the Engineer grants full approval of JMF1 based on results from the trial batch, determine the optimum mixture proportions, and submit as JMF2. Adjust the asphalt binder content or gradation to achieve the specified target laboratory-molded density. The asphalt binder content established for JMF2 is not required to be within any tolerance of the optimum asphalt binder content established for JMF1; however, mixture produced using JMF2 must meet the voids in mineral aggregates (VMA) requirements for production shown in Table 8. If the optimum asphalt binder content for JMF2 is more than 0.5% lower than the optimum asphalt binder content for JMF1, the Engineer may perform or require the Contractor to perform [Tex-226-F](#) on Lot 1 production to confirm the indirect tensile strength does not exceed 200 psi. Verify that JMF2 meets the mixture requirements in Table 5.
- 4.4.2.1.15. **Mixture Production.** Use JMF2 to produce Lot 1 as described in Section 3076.4.9.3.1.1., “Lot 1 Placement,” after receiving approval for JMF2 and a passing result from the Department’s or a Department-approved

laboratory's Hamburg Wheel test on the trial batch. If desired, proceed to Lot 1 production, once JMF2 is approved, at the Contractor's risk without receiving the results from the Department's Hamburg Wheel test on the trial batch.

Notify the Engineer if electing to proceed without Hamburg Wheel test results from the trial batch. Note that the Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel test to be removed and replaced at the Contractor's expense.

4.4.2.1.16. **Development of JMF3.** Evaluate the test results from Lot 1, determine the optimum mixture proportions, and submit as JMF3 for use in Lot 2.

4.4.2.1.17. **JMF Adjustments.** If JMF adjustments are necessary to achieve the specified requirements, make the adjustments before beginning a new lot. The adjusted JMF must:

- be provided to the Engineer in writing before the start of a new lot;
- be numbered in sequence to the previous JMF;
- meet the mixture requirements in Table 4 and Table 5;
- meet the master gradation limits shown in Table 8; and
- be within the operational tolerances of JMF2 listed in Table 11.

4.4.2.1.18. **Requesting Referee Testing.** Use referee testing, if needed, in accordance with Section 3076.4.9.1., "Referee Testing," to resolve testing differences with the Engineer.

**Table 11**  
**Operational Tolerances**

Description	Test Method	Allowable Difference Between Trial Batch and JMF1 Target	Allowable Difference from Current JMF Target	Allowable Difference between Contractor and Engineer <sup>1</sup>
Individual % retained for #8 sieve and larger	<a href="#">Tex-200-F</a> or <a href="#">Tex-236-F</a>	Must be Within Master Grading Limits in Table 8	±5.0 <sup>2,3</sup>	±5.0
Individual % retained for sieves smaller than #8 and larger than #200			±3.0 <sup>2,3</sup>	±3.0
% passing the #200 sieve			±2.0 <sup>2,3</sup>	±1.6
Asphalt binder content, %	<a href="#">Tex-236-F</a>	±0.5	±0.3 <sup>3</sup>	±0.3
Laboratory-molded density, %	<a href="#">Tex-207-F</a>	±1.0	±1.0	±1.0
In-place air voids, %		N/A	N/A	±1.0
Laboratory-molded bulk specific gravity		N/A	N/A	±0.020
VMA, %, min	<a href="#">Tex-204-F</a>	Note <sup>4</sup>	Note <sup>4</sup>	N/A
Theoretical maximum specific (Rice) gravity	<a href="#">Tex-227-F</a>	N/A	N/A	±0.020

1. Contractor may request referee testing only when values exceed these tolerances.
2. When within these tolerances, mixture production gradations may fall outside the master grading limits; however, the % passing the #200 will be considered out of tolerance when outside the master grading limits.
3. Only applies to mixture produced for Lot 1 and higher.
4. Test and verify that Table 8 requirements are met.

4.4.2.2. **Engineer's Responsibilities.**

4.4.2.2.1. **Gyratory Compactor.** For SGC mixtures designed in accordance with [Tex-204-F](#), Part IV, the Engineer will use a Department SGC, calibrated in accordance with [Tex-241-F](#), to mold samples for laboratory mixture design verification. For molding trial batch and production specimens, the Engineer will use the Contractor-provided SGC at the field laboratory or provide and use a Department SGC at an alternate location. The Engineer will make the Contractor-provided SGC in the Department field laboratory available to the Contractor for molding verification samples.

For TGC mixtures designed in accordance with [Tex-204-F](#), Part I, the Engineer will use a Department TGC, calibrated in accordance with [Tex-914-K](#), to mold samples for trial batch and production testing. The Engineer will make the Department TGC and the Department field laboratory available to the Contractor for molding verification samples, if requested by the Contractor.

4.4.2.2.2. **Conditional Approval of JMF1 and Authorizing Trial Batch.** The Engineer will review and verify conformance of the following information within 2 working days of receipt:

- the Contractor's mix design report (JMF1);
- the Contractor-provided Hamburg Wheel test results;
- all required materials including aggregates, asphalt, additives, and recycled materials; and
- the mixture specifications.

The Engineer will grant the Contractor conditional approval of JMF1 if the information provided on the paper copy of JMF1 indicates that the Contractor's mixture design meets the specifications. When the Contractor does not provide Hamburg Wheel test results with laboratory mixture design, 10 working days are allowed for conditional approval of JMF1. The Engineer will base full approval of JMF1 on the test results on mixture from the trial batch.

Unless waived, the Engineer will determine the Micro-Deval abrasion loss in accordance with Section 3076.2.1.1.2., "Micro-Deval Abrasion." If the Engineer's test results are pending after two working days, conditional approval of JMF1 will still be granted within two working days of receiving JMF1. When the Engineer's test results become available, they will be used for specification compliance.

After conditionally approving JMF1, including either Contractor- or Department-supplied Hamburg Wheel test results, the Contractor is authorized to produce a trial batch.

4.4.2.2.3. **Hamburg Wheel Testing of JMF1.** If the Contractor requests the option to have the Department perform the Hamburg Wheel test on the laboratory mixture, the Engineer will mold samples in accordance with [Tex-242-F](#) to verify compliance with the Hamburg Wheel test requirement in Table 10.

4.4.2.2.4. **Ignition Oven Correction Factors.** The Engineer will use the split samples provided by the Contractor to determine the aggregate and asphalt correction factors for the ignition oven used for QA testing during production in accordance with [Tex-236-F](#), Part II. Provide correction factors that are not more than 12 months old.

4.4.2.2.5. **Testing the Trial Batch.** Within 1 full working day, the Engineer will sample and test the trial batch to ensure that the mixture meets the requirements in Table 11. If the Contractor requests the option to have the Department perform the Hamburg Wheel test on the trial batch mixture, the Engineer will mold samples in accordance with [Tex-242-F](#) to verify compliance with the Hamburg Wheel test requirement in Table 10.

The Engineer will have the option to perform the following tests on the trial batch:

- [Tex-226-F](#), to verify that the indirect tensile strength meets the requirement shown in Table 9; and
- [Tex-530-C](#), to retain and use for comparison purposes during production.

4.4.2.2.6. **Full Approval of JMF1.** The Engineer will grant full approval of JMF1 and authorize the Contractor to proceed with developing JMF2 if the Engineer's results for the trial batch meet the requirements in Table 11. The Engineer will notify the Contractor that an additional trial batch is required if the trial batch does not meet these requirements.

4.4.2.2.7. **Approval of JMF2.** The Engineer will approve JMF2 within one working day if the mixture meets the requirements in Table 5 and the gradation meets the master grading limits shown in Table 8. The asphalt binder content established for JMF2 is not required to be within any tolerance of the optimum asphalt binder content established for JMF1; however, mixture produced using JMF2 must meet the VMA requirements shown in Table 8. If the optimum asphalt binder content for JMF2 is more than 0.5% lower than the optimum asphalt binder content for JMF1, the Engineer may perform or require the Contractor to perform [Tex-226-F](#) on Lot 1 production to confirm the indirect tensile strength does not exceed 200 psi.

4.4.2.2.8. **Approval of Lot 1 Production.** The Engineer will authorize the Contractor to proceed with Lot 1 production (using JMF2) as soon as a passing result is achieved from the Department's or a Department-approved laboratory's Hamburg Wheel test on the trial batch. The Contractor may proceed at its own risk with Lot 1 production without the results from the Hamburg Wheel test on the trial batch.

If the Department's or Department-approved laboratory's sample from the trial batch fails the Hamburg Wheel test, the Engineer will suspend production until further Hamburg Wheel tests meet the specified values. The Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel test be removed and replaced at the Contractor's expense.

4.4.2.2.9. **Approval of JMF3 and Subsequent JMF Changes.** JMF3 and subsequent JMF changes are approved if they meet the mixture requirements shown in Table 4, Table 5, and the master grading limits shown in Table 8, and are within the operational tolerances of JMF2 shown in Table 11.

4.5. **Production Operations.** Perform a new trial batch when the plant or plant location is changed. Take corrective action and receive approval to proceed after any production suspension for noncompliance to the specification. Submit a new mix design and perform a new trial batch when the asphalt binder content of:

- any RAP stockpile used in the mix is more than 0.5% higher than the value shown on the mixture design report; or
- RAS stockpile used in the mix is more than 2.0% higher than the value shown on the mixture design report.

4.5.1. **Storage and Heating of Materials.** Do not heat the asphalt binder above the temperatures specified in Item 300, "Asphalts, Oils, and Emulsions," or outside the manufacturer's recommended values. Provide the Engineer with daily records of asphalt binder and hot-mix asphalt discharge temperatures (in legible and discernible increments) in accordance with Item 320, "Equipment for Asphalt Concrete Pavement," unless otherwise directed. Do not store mixture for a period long enough to affect the quality of the mixture, nor in any case longer than 12 hr. unless otherwise approved.

4.5.2. **Mixing and Discharge of Materials.** Notify the Engineer of the target discharge temperature and produce the mixture within 25°F of the target. Monitor the temperature of the material in the truck before shipping to ensure that it does not exceed the maximum production temperatures listed in Table 12 (or 275°F for WMA). The Department will not pay for or allow placement of any mixture produced above the maximum production temperatures listed in Table 12.

**Table 12**  
**Maximum Production Temperature**

High-Temperature Binder Grade <sup>1</sup>	Maximum Production Temperature
PG 64	325°F
PG 70	335°F
PG 76	345°F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.

Produce WMA within the target discharge temperature range of 215°F and 275°F when WMA is required. Take corrective action any time the discharge temperature of the WMA exceeds the target discharge range. The Engineer may suspend production operations if the Contractor's corrective action is not successful at controlling the production temperature within the target discharge range. Note that when WMA is produced, it may be necessary to adjust burners to ensure complete combustion such that no burner fuel residue remains in the mixture.

Control the mixing time and temperature so that substantially all moisture is removed from the mixture before discharging from the plant. Determine the moisture content, if requested, by oven-drying in accordance with



[Tex-212-F](#), Part II, and verify that the mixture contains no more than 0.2% of moisture by weight. Obtain the sample immediately after discharging the mixture into the truck, and perform the test promptly.

- 4.6. **Hauling Operations.** Clean all truck beds before use to ensure that mixture is not contaminated. Use a release agent shown on the Department's MPL to coat the inside bed of the truck when necessary.

Use equipment for hauling as defined in Section 3076.4.7.3.3., "Hauling Equipment." Use other hauling equipment only when allowed.

- 4.7. **Placement Operations.** Collect haul tickets from each load of mixture delivered to the project and provide the Department's copy to the Engineer approximately every hour, or as directed. Use a hand-held thermal camera or infrared thermometer, when a thermal imaging system is not used, to measure and record the internal temperature of the mixture as discharged from the truck or Material Transfer Device (MTD) before or as the mix enters the paver and an approximate station number or GPS coordinates on each ticket. Calculate the daily yield and cumulative yield for the specified lift and provide to the Engineer at the end of paving operations for each day unless otherwise directed. The Engineer may suspend production if the Contractor fails to produce and provide haul tickets and yield calculations by the end of paving operations for each day.

Prepare the surface by removing raised pavement markers and objectionable material such as moisture, dirt, sand, leaves, and other loose impediments from the surface before placing mixture. Remove vegetation from pavement edges. Place the mixture to meet the typical section requirements and produce a smooth, finished surface with a uniform appearance and texture. Offset longitudinal joints of successive courses of hot-mix by at least 6 in. Place mixture so that longitudinal joints on the surface course coincide with lane lines and are not placed in the wheel path, or as directed. Ensure that all finished surfaces will drain properly. Place the mixture at the rate or thickness shown on the plans. The Engineer will use the guidelines in Table 13 to determine the compacted lift thickness of each layer when multiple lifts are required. The thickness determined is based on the rate of 110 lb./sq. yd. for each inch of pavement unless otherwise shown on the plans.

**Table 13**  
**Compacted Lift Thickness and Required Core Height**

Mixture Type	Compacted Lift Thickness Guidelines		Minimum Untrimmed Core Height (in.) Eligible for Testing
	Minimum (in.)	Maximum (in.)	
B	2.50	5.00	1.75
C	2.00	4.00	1.50
D	1.50	3.00	1.25
F	1.25	2.50	1.25

- 4.7.1. **Weather Conditions.**

- 4.7.1.1. **When Using a Thermal Imaging System.** Place mixture when the roadway surface is dry and the roadway surface temperature is at or above the temperatures listed in Table 14A. The Engineer may restrict the Contractor from paving surface mixtures if the ambient temperature is likely to drop below 32°F within 12 hr. of paving. Place mixtures only when weather conditions and moisture conditions of the roadway surface are suitable as determined by the Engineer. Provide output data from the thermal imaging system to demonstrate to the Engineer that no recurring severe thermal segregation exists in accordance with Section 3076.4.7.3.1.2., "Thermal Imaging System."

**Table 14A**  
**Minimum Pavement Surface Temperatures**

High-Temperature Binder Grade <sup>1</sup>	Minimum Pavement Surface Temperatures (°F)	
	Subsurface Layers or Night Paving Operations	Surface Layers Placed in Daylight Operations
PG 64	35	40
PG 70	45 <sup>2</sup>	50 <sup>2</sup>
PG 76	45 <sup>2</sup>	50 <sup>2</sup>

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. Contractors may pave at temperatures 10°F lower than these values when a chemical WMA additive is used as a compaction aid in the mixture or when using WMA.

4.7.1.2.

**When Not Using a Thermal Imaging System.** When using a thermal camera instead of the thermal imaging system, place mixture when the roadway surface temperature is at or above the temperatures listed in Table 14B unless otherwise approved or as shown on the plans. Measure the roadway surface temperature with a hand-held thermal camera or infrared thermometer. The Engineer may allow mixture placement to begin before the roadway surface reaches the required temperature if conditions are such that the roadway surface will reach the required temperature within 2 hr. of beginning placement operations. Place mixtures only when weather conditions and moisture conditions of the roadway surface are suitable as determined by the Engineer. The Engineer may restrict the Contractor from paving if the ambient temperature is likely to drop below 32°F within 12 hr. of paving.

**Table 14B**  
**Minimum Pavement Surface Temperatures**

High-Temperature Binder Grade <sup>1</sup>	Minimum Pavement Surface Temperatures (°F)	
	Subsurface Layers or Night Paving Operations	Surface Layers Placed in Daylight Operations
PG 64	45	50
PG 70	55 <sup>2</sup>	60 <sup>2</sup>
PG 76	60 <sup>2</sup>	60 <sup>2</sup>

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. Contractors may pave at temperatures 10°F lower than these values when a chemical WMA additive is used as a compaction aid in the mixture, when using WMA, or utilizing a paving process with equipment that eliminates thermal segregation. In such cases, for each sublot and in the presence of the Engineer, use a hand-held thermal camera operated in accordance with [Tex-244-F](#) to demonstrate to the satisfaction of the Engineer that the uncompacted mat has no more than 10°F of thermal segregation.

4.7.2.

**Tack Coat.**

4.7.2.1.

**Application.** Clean the surface before placing the tack coat. The Engineer will set the rate between 0.04 and 0.10 gal. of residual asphalt per square yard of surface area. Apply a uniform tack coat at the specified rate unless otherwise directed. Apply the tack coat in a uniform manner to avoid streaks and other irregular patterns. Apply the tack coat to all surfaces that will come in contact with the subsequent HMA placement, unless otherwise directed. Allow adequate time for emulsion to break completely before placing any material. Prevent splattering of tack coat when placed adjacent to curb, gutter, and structures. Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.

4.7.2.2.

**Sampling.** The Engineer will obtain at least one sample of the tack coat binder per project in accordance with [Tex-500-C](#), Part III, and test it to verify compliance with Item 300, "Asphalts, Oils, and Emulsions." The Engineer will notify the Contractor when the sampling will occur and will witness the collection of the sample from the asphalt distributor immediately before use.

For emulsions, the Engineer may test as often as necessary to ensure the residual of the emulsion is greater than or equal to the specification requirement in Item 300, "Asphalts, Oils, and Emulsions."

- 4.7.3. **Lay-Down Operations.** Use the placement temperatures in Table 15 to establish the minimum placement temperature of the mixture delivered to the paver.

**Table 15**  
**Minimum Mixture Placement Temperature**

High-Temperature Binder Grade <sup>1</sup>	Minimum Placement Temperature (Before Entering Paver) <sup>2,3</sup>
PG 64	260°F
PG 70	270°F
PG 76	280°F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. Minimum placement temperatures may be reduced 10°F if using a chemical WMA additive as a compaction aid.
3. When using WMA, the minimum placement temperature is 215°F.

- 4.7.3.1. **Thermal Profile.** Use a hand-held thermal camera or a thermal imaging system to obtain a continuous thermal profile in accordance with [Tex-244-F](#). Thermal profiles are not applicable in areas described in Section 3076.4.9.3.1.4., “Miscellaneous Areas.”
- 4.7.3.1.1. **Thermal Segregation.**
- 4.7.3.1.1.1. **Moderate.** Any areas that have a temperature differential greater than 25°F, but not exceeding 50°F, are deemed as moderate thermal segregation.
- 4.7.3.1.1.2. **Severe.** Any areas that have a temperature differential greater than 50°F are deemed as severe thermal segregation.
- 4.7.3.1.2. **Thermal Imaging System.** Review the output results when a thermal imaging system is used, and provide the automated report described in [Tex-244-F](#) to the Engineer daily unless otherwise directed. Modify the paving process as necessary to eliminate any recurring (moderate or severe) thermal segregation identified by the thermal imaging system. The Engineer may suspend paving operations if the Contractor cannot successfully modify the paving process to eliminate recurring severe thermal segregation. Density profiles are not required and not applicable when using a thermal imaging system. Provide the Engineer with electronic copies of all daily data files that can be used with the thermal imaging system software to generate temperature profile plots daily or upon completion of the project or as requested by the Engineer.
- 4.7.3.1.3. **Thermal Camera.** When using a thermal camera instead of the thermal imaging system, take immediate corrective action to eliminate recurring moderate thermal segregation when a hand-held thermal camera is used. Evaluate areas with moderate thermal segregation by performing density profiles in accordance with Section 3076.4.9.3.3.2., “Segregation (Density Profile).” Provide the Engineer with the thermal profile of every subplot within one working day of the completion of each lot. When requested by the Engineer, provide the thermal images generated using the thermal camera. Report the results of each thermal profile in accordance with Section 3076.4.2., “Reporting and Responsibilities.” The Engineer will use a hand-held thermal camera to obtain a thermal profile at least once per project. No production or placement payment adjustments greater than 1.000 will be paid for any subplot that contains severe thermal segregation. Suspend operations and take immediate corrective action to eliminate severe thermal segregation unless otherwise directed. Resume operations when the Engineer determines that subsequent production will meet the requirements of this Section. Evaluate areas with severe thermal segregation by performing density profiles in accordance with Section 3076.4.9.3.3.2., “Segregation (Density Profile).” Remove and replace the material in any areas that have both severe thermal segregation and a failing result for Segregation (Density Profile) unless otherwise directed. The subplot in question may receive a production and placement payment adjustment greater than 1.000, if applicable, when the defective material is successfully removed and replaced.
- 4.7.3.2. **Windrow Operations.** Operate windrow pickup equipment so that when hot-mix is placed in windrows, substantially all the mixture deposited on the roadbed is picked up and loaded into the paver.

4.7.3.3. **Hauling Equipment.** Use belly dumps, live bottom, or end dump trucks to haul and transfer mixture; however, with exception of paving miscellaneous areas, end dump trucks are only allowed when used in conjunction with an MTD with remixing capability or when a thermal imaging system is used unless otherwise allowed.

4.7.3.4. **Screed Heaters.** Turn off screed heaters to prevent overheating of the mat if the paver stops for more than 5 min. The Engineer may evaluate the suspect area in accordance with Section 3076.4.9.3.3.4., "Recovered Asphalt Dynamic Shear Rheometer (DSR)," if the screed heater remains on for more than 5 min. while the paver is stopped.

4.8. **Compaction.** Compact the pavement uniformly to contain between 3.8% and 8.5% in-place air voids. Take immediate corrective action to bring the operation within 3.8% and 8.5% when the in-place air voids exceed the range of these tolerances. The Engineer will allow paving to resume when the proposed corrective action is likely to yield between 3.8% and 8.5% in-place air voids.

Obtain cores in areas placed under Exempt Production, as directed, at locations determined by the Engineer. The Engineer may test these cores and suspend operations or require removal and replacement if the in-place air voids are less than 2.7% or more than 9.9%. Areas defined in Section 3076.4.9.3.1.4., "Miscellaneous Areas," are not subject to in-place air void determination.

Furnish the type, size, and number of rollers required for compaction as approved. Use additional rollers as required to remove any roller marks. Use only water or an approved release agent on rollers, tamps, and other compaction equipment unless otherwise directed.

Use the control strip method shown in [Tex-207-F](#), Part IV, on the first day of production to establish the rolling pattern that will produce the desired in-place air voids unless otherwise directed.

Use tamps to thoroughly compact the edges of the pavement along curbs, headers, and similar structures and in locations that will not allow thorough compaction with rollers. The Engineer may require rolling with a trench roller on widened areas, in trenches, and in other limited areas.

Complete all compaction operations before the pavement temperature drops below 160°F unless otherwise allowed. The Engineer may allow compaction with a light finish roller operated in static mode for pavement temperatures below 160°F.

Allow the compacted pavement to cool to 160°F or lower before opening to traffic unless otherwise directed. Sprinkle the finished mat with water or limewater, when directed, to expedite opening the roadway to traffic.

4.9. **Acceptance Plan.** Payment adjustments for the material will be in accordance with Article 3076.6., "Payment."

Sample and test the hot-mix on a lot and subplot basis. Suspend production until test results or other information indicates to the satisfaction of the Engineer that the next material produced or placed will result in payment factors of at least 1.000, if the production payment factor given in Section 3076.6.1., "Production Payment Adjustment Factors," for two consecutive lots or the placement pay factor given in Section 3076.6.2., "Placement Payment Adjustment Factors," for two consecutive lots is below 1.000.

4.9.1. **Referee Testing.** The Materials and Tests Division is the referee laboratory. The Contractor may request referee testing if a "remove and replace" condition is determined based on the Engineer's test results, or if the differences between Contractor and Engineer test results exceed the maximum allowable difference shown in Table 11 and the differences cannot be resolved. The Contractor may also request referee testing if the Engineer's test results require suspension of production and the Contractor's test results are within specification limits. Make the request within five working days after receiving test results and cores from the Engineer. Referee tests will be performed only on the subplot in question and only for the particular tests in question. Allow 10 working days from the time the referee laboratory receives the samples for test results to

be reported. The Department may require the Contractor to reimburse the Department for referee tests if more than three referee tests per project are required and the Engineer's test results are closer to the referee test results than the Contractor's test results.

The Materials and Tests Division will determine the laboratory-molded density based on the molded specific gravity and the maximum theoretical specific gravity of the referee sample. The in-place air voids will be determined based on the bulk specific gravity of the cores, as determined by the referee laboratory and the Engineer's average maximum theoretical specific gravity for the lot. With the exception of "remove and replace" conditions, referee test results are final and will establish payment adjustment factors for the subplot in question. The Contractor may decline referee testing and accept the Engineer's test results when the placement payment adjustment factor for any subplot results in a "remove and replace" condition. Placement sublots subject to be removed and replaced will be further evaluated in accordance with Section 3076.6.2.2., "Placement Sublots Subject to Removal and Replacement."

#### 4.9.2. **Production Acceptance.**

4.9.2.1. **Production Lot.** A production lot consists of four equal sublots. The default quantity for Lot 1 is 1,000 tons; however, when requested by the Contractor, the Engineer may increase the quantity for Lot 1 to no more than 4,000 tons. The Engineer will select subsequent lot sizes based on the anticipated daily production such that approximately three to four sublots are produced each day. The lot size will be between 1,000 tons and 4,000 tons. The Engineer may change the lot size before the Contractor begins any lot.

If the optimum asphalt binder content for JMF2 is more than 0.5% lower than the optimum asphalt binder content for JMF1, the Engineer may perform or require the Contractor to perform [Tex-226-F](#) on Lot 1 to confirm the indirect tensile strength does not exceed 200 psi. Take corrective action to bring the mixture within specification compliance if the indirect tensile strength exceeds 200 psi unless otherwise directed.

4.9.2.1.1. **Incomplete Production Lots.** If a lot is begun but cannot be completed, such as on the last day of production or in other circumstances deemed appropriate, the Engineer may close the lot. Adjust the payment for the incomplete lot in accordance with Section 3076.6.1., "Production Payment Adjustment Factors." Close all lots within five working days unless otherwise allowed.

#### 4.9.2.2. **Production Sampling.**

4.9.2.2.1. **Mixture Sampling.** Obtain hot-mix samples from trucks at the plant in accordance with [Tex-222-F](#). The sampler will split each sample into three equal portions in accordance with [Tex-200-F](#) and label these portions as "Contractor," "Engineer," and "Referee." The Engineer will perform or witness the sample splitting and take immediate possession of the samples labeled "Engineer" and "Referee." The Engineer will maintain the custody of the samples labeled "Engineer" and "Referee" until the Department's testing is completed.

4.9.2.2.1.1. **Random Sample.** At the beginning of the project, the Engineer will select random numbers for all production sublots. Determine sample locations in accordance with [Tex-225-F](#). Take one sample for each subplot at the randomly selected location. The Engineer will perform or witness the sampling of production sublots.

4.9.2.2.1.2. **Blind Sample.** For one subplot per lot, the Engineer will obtain and test a "blind" sample instead of the random sample collected by the Contractor. Test either the "blind" or the random sample; however, referee testing (if applicable) will be based on a comparison of results from the "blind" sample. The location of the Engineer's "blind" sample will not be disclosed to the Contractor. The Engineer's "blind" sample may be randomly selected in accordance with [Tex-225-F](#) for any subplot or selected at the discretion of the Engineer. The Engineer will use the Contractor's split sample for sublots not sampled by the Engineer.

4.9.2.2.2. **Informational Shear Bond Strength Testing.** Select one random subplot from Lot 2 or higher for shear bond strength testing. Obtain full depth cores in accordance with [Tex-249-F](#). Label the cores with the Control Section Job (CSJ), producer of the tack coat, mix type, shot rate, lot, and subplot number and provide to the

Engineer. The Engineer will ship the cores to the Materials and Tests Division or district laboratory for shear bond strength testing. Results from these tests will not be used for specification compliance.

- 4.9.2.2.3. **Asphalt Binder Sampling.** Obtain a 1-qt. sample of the asphalt binder witnessed by the Engineer for each lot of mixture produced. The Contractor will notify the Engineer when the sampling will occur. Obtain the sample at approximately the same time the mixture random sample is obtained. Sample from a port located immediately upstream from the mixing drum or pug mill and upstream from the introduction of any additives in accordance with [Tex-500-C](#), Part II. Label the can with the corresponding lot and subplot numbers, producer, producer facility location, grade, district, date sampled, and project information including highway and CSJ. The Engineer will retain these samples for one year. The Engineer may also obtain independent samples. If obtaining an independent asphalt binder sample and upon request of the Contractor, the Engineer will split a sample of the asphalt binder with the Contractor.

At least once per project, the Engineer will collect split samples of each binder grade and source used. The Engineer will submit one split sample to MTD to verify compliance with Item 300, "Asphalts, Oils, and Emulsions" and will retain the other split sample for one year.

- 4.9.2.3. **Production Testing.** The Contractor and Engineer must perform production tests in accordance with Table 16. The Contractor has the option to verify the Engineer's test results on split samples provided by the Engineer. Determine compliance with operational tolerances listed in Table 11 for all sublots.

Take immediate corrective action if the Engineer's laboratory-molded density on any subplot is less than 95.0% or greater than 97.0% to bring the mixture within these tolerances. The Engineer may suspend operations if the Contractor's corrective actions do not produce acceptable results. The Engineer will allow production to resume when the proposed corrective action is likely to yield acceptable results.

The Engineer may allow alternate methods for determining the asphalt binder content and aggregate gradation if the aggregate mineralogy is such that [Tex-236-F](#), Part I does not yield reliable results. Provide evidence that results from [Tex-236-F](#), Part I are not reliable before requesting permission to use an alternate method unless otherwise directed. Use the applicable test procedure as directed if an alternate test method is allowed.

**Table 16**  
**Production and Placement Testing Frequency**

Description	Test Method	Minimum Contractor Testing Frequency	Minimum Engineer Testing Frequency
Individual % retained for #8 sieve and larger	<a href="#">Tex-200-F</a> or <a href="#">Tex-236-F</a>	1 per subplot	1 per 12 sublots <sup>1</sup>
Individual % retained for sieves smaller than #8 and larger than #200			
% passing the #200 sieve			
Laboratory-molded density	<a href="#">Tex-207-F</a>	N/A	1 per subplot <sup>1</sup>
Laboratory-molded bulk specific gravity			
In-place air voids			
VMA	<a href="#">Tex-204-F</a>		
Segregation (density profile) <sup>2</sup>	<a href="#">Tex-207-F</a> , Part V	1 per subplot	1 per project
Longitudinal joint density	<a href="#">Tex-207-F</a> , Part VII		
Moisture content	<a href="#">Tex-212-F</a> , Part II	When directed	
Theoretical maximum specific (Rice) gravity	<a href="#">Tex-227-F</a>	N/A	1 per subplot <sup>1</sup>
Asphalt binder content	<a href="#">Tex-236-F</a>	1 per subplot	1 per lot <sup>1</sup>
Hamburg Wheel test	<a href="#">Tex-242-F</a>	N/A	
Recycled Asphalt Shingles (RAS) <sup>3</sup>	<a href="#">Tex-217-F</a> , Part III	N/A	
Thermal profile <sup>2</sup>	<a href="#">Tex-244-F</a>	1 per subplot	
Asphalt binder sampling and testing	<a href="#">Tex-500-C</a> , Part II	1 per lot (sample only) <sup>4</sup>	1 per project
Tack coat sampling and testing	<a href="#">Tex-500-C</a> , Part III	N/A	
Boil test <sup>5</sup>	<a href="#">Tex-530-C</a>	1 per lot	
Shear Bond Strength Test <sup>6</sup>	<a href="#">Tex-249-F</a>	1 per project (sample only)	

1. For production defined in Section 3076.4.9.4., "Exempt Production," the Engineer will test one per day if 100 tons or more are produced. For Exempt Production, no testing is required when less than 100 tons are produced.
2. Not required when a thermal imaging system is used.
3. Testing performed by the Materials and Tests Division or designated laboratory.
4. Obtain witnessed by the Engineer. The Engineer will retain these samples for one year.
5. The Engineer may reduce or waive the sampling and testing requirements based on a satisfactory test history.
6. Testing performed by the Materials and Tests Division or District for informational purposes only.

4.9.2.4. **Operational Tolerances.** Control the production process within the operational tolerances listed in Table 11. When production is suspended, the Engineer will allow production to resume when test results or other information indicates the next mixture produced will be within the operational tolerances.

4.9.2.4.1. **Gradation.** Suspend operation and take corrective action if any aggregate is retained on the maximum sieve size shown in Table 8. A subplot is defined as out of tolerance if either the Engineer's or the Contractor's test results are out of operational tolerance. Suspend production when test results for gradation exceed the operational tolerances in Table 11 for three consecutive sublots on the same sieve or four consecutive sublots on any sieve unless otherwise directed. The consecutive sublots may be from more than one lot.

4.9.2.4.2. **Asphalt Binder Content.** A subplot is defined as out of operational tolerance if either the Engineer's or the Contractor's test results exceed the values listed in Table 11. No production or placement payment adjustments greater than 1.000 will be paid for any subplot that is out of operational tolerance for asphalt binder content. Suspend production and shipment of the mixture if the Engineer's or the Contractor's asphalt binder content deviates from the current JMF by more than 0.5% for any subplot.

4.9.2.4.3. **Voids in Mineral Aggregates (VMA).** The Engineer will determine the VMA for every subplot. For sublots when the Engineer does not determine asphalt binder content, the Engineer will use the asphalt binder content results from QC testing performed by the Contractor to determine VMA.

Take immediate corrective action if the VMA value for any subplot is less than the minimum VMA requirement for production listed in Table 8. Suspend production and shipment of the mixture if the Engineer's VMA results on two consecutive sublots are below the minimum VMA requirement for production listed in Table 8. No production or placement payment adjustments greater than 1.000 will be paid for any subplot that does not



meet the minimum VMA requirement for production listed in Table 8 based on the Engineer's VMA determination.

Suspend production and shipment of the mixture if the Engineer's VMA result is more than 0.5% below the minimum VMA requirement for production listed in Table 8. In addition to suspending production, the Engineer may require removal and replacement or may allow the subplot to be left in place without payment.

- 4.9.2.4.4. **Hamburg Wheel Test.** The Engineer may perform a Hamburg Wheel test at any time during production, including when the boil test indicates a change in quality from the materials submitted for JMF1. In addition to testing production samples, the Engineer may obtain cores and perform Hamburg Wheel tests on any areas of the roadway where rutting is observed. Suspend production until further Hamburg Wheel tests meet the specified values when the production or core samples fail the Hamburg Wheel test criteria in Table 10. Core samples, if taken, will be obtained from the center of the finished mat or other areas excluding the vehicle wheel paths. The Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel test to be removed and replaced at the Contractor's expense.
- If the Department's or Department approved laboratory's Hamburg Wheel test results in a "remove and replace" condition, the Contractor may request that the Department confirm the results by re-testing the failing material. The Materials and Tests Division will perform the Hamburg Wheel tests and determine the final disposition of the material in question based on the Department's test results.
- 4.9.2.5. **Individual Loads of Hot-Mix.** The Engineer can reject individual truckloads of hot-mix. When a load of hot-mix is rejected for reasons other than temperature, contamination, or excessive uncoated particles, the Contractor may request that the rejected load be tested. Make this request within 4 hr. of rejection. The Engineer will sample and test the mixture. If test results are within the operational tolerances shown in Table 11, payment will be made for the load. If test results are not within operational tolerances, no payment will be made for the load.
- 4.9.3. **Placement Acceptance.**
- 4.9.3.1. **Placement Lot.** A placement lot consists of four placement sublots. A placement subplot consists of the area placed during a production subplot.
- 4.9.3.1.1. **Lot 1 Placement.** Placement payment adjustments greater than 1.000 for Lot 1 will be in accordance with Section 3076.6.2., "Placement Payment Adjustment Factors"; however, no placement adjustment less than 1.000 will be assessed for any subplot placed in Lot 1 when the in-place air voids are greater than or equal to 2.7% and less than or equal to 9.9%. Remove and replace any subplot with in-place air voids less than 2.7% or greater than 9.9%.
- 4.9.3.1.2. **Incomplete Placement Lots.** An incomplete placement lot consists of the area placed as described in Section 3076.4.9.2.1.1., "Incomplete Production Lots," excluding areas defined in Section 3076.4.9.3.1.4., "Miscellaneous Areas." Placement sampling is required if the random sample plan for production resulted in a sample being obtained from an incomplete production subplot.
- 4.9.3.1.3. **Shoulders, Ramps, Etc.** Shoulders, ramps, intersections, acceleration lanes, deceleration lanes, and turn lanes are subject to in-place air void determination and payment adjustments unless designated on the plans as not eligible for in-place air void determination. Intersections may be considered miscellaneous areas when determined by the Engineer.
- 4.9.3.1.4. **Miscellaneous Areas.** Miscellaneous areas include areas that typically involve significant handwork or discontinuous paving operations, such as temporary detours, driveways, mailbox turnouts, crossovers, gores, spot level-up areas, and other similar areas. Temporary detours are subject to in-place air void determination when shown on the plans. Miscellaneous areas also include level-ups and thin overlays when the layer thickness specified on the plans is less than the minimum untrimmed core height eligible for testing shown in Table 13. The specified layer thickness is based on the rate of 110 lb./sq. yd. for each inch of

pavement unless another rate is shown on the plans. When “level up” is listed as part of the item bid description code, a payment adjustment factor of 1.000 will be assigned for all placement sublots as described in Article 3076.6, “Payment.” Miscellaneous areas are not eligible for random placement sampling locations. Compact miscellaneous areas in accordance with Section 3076.4.8., “Compaction.” Miscellaneous areas are not subject to in-place air void determination, thermal profiles testing, segregation (density profiles), or longitudinal joint density evaluations.

#### 4.9.3.2.

**Placement Sampling.** The Engineer will select random numbers for all placement sublots at the beginning of the project. The Engineer will provide the Contractor with the placement random numbers immediately after the subplot is completed. Mark the roadway location at the completion of each subplot and record the station number. Determine one random sample location for each placement subplot in accordance with [Tex-225-F](#). Adjust the random sample location by no more than necessary to achieve a 2-ft. clearance if the location is within 2 ft. of a joint or pavement edge.

Shoulders, ramps, intersections, acceleration lanes, deceleration lanes, and turn lanes are always eligible for selection as a random sample location; however, if a random sample location falls on one of these areas and the area is designated on the plans as not subject to in-place air void determination, cores will not be taken for the subplot and a 1.000 pay factor will be assigned to that subplot.

Provide the equipment and means to obtain and trim roadway cores on site. On-site is defined as in close proximity to where the cores are taken. Obtain the cores within one working day of the time the placement subplot is completed unless otherwise approved. Obtain two 6-in. diameter cores side-by-side from within 1 ft. of the random location provided for the placement subplot. For Type D and Type F mixtures, 4-in. diameter cores are allowed. Mark the cores for identification, measure and record the untrimmed core height, and provide the information to the Engineer. The Engineer will witness the coring operation and measurement of the core thickness. Visually inspect each core and verify that the current paving layer is bonded to the underlying layer. Take corrective action if an adequate bond does not exist between the current and underlying layer to ensure that an adequate bond will be achieved during subsequent placement operations.

Trim the cores immediately after obtaining the cores from the roadway in accordance with [Tex-251-F](#) if the core heights meet the minimum untrimmed value listed in Table 13. Trim the cores on site in the presence of the Engineer. Use a permanent marker or paint pen to record the lot and subplot numbers on each core as well as the designation as Core A or B. The Engineer may require additional information to be marked on the core and may choose to sign or initial the core. The Engineer will take custody of the cores immediately after witnessing the trimming of the cores and will retain custody of the cores until the Department’s testing is completed. Before turning the trimmed cores over to the Engineer, the Contractor may wrap the trimmed cores or secure them in a manner that will reduce the risk of possible damage occurring during transport by the Engineer. After testing, the Engineer will return the cores to the Contractor.

The Engineer may have the cores transported back to the Department’s laboratory at the HMA plant via the Contractor’s haul truck or other designated vehicle. In such cases where the cores will be out of the Engineer’s possession during transport, the Engineer will use Department-provided security bags and the Roadway Core Custody protocol located at <http://www.txdot.gov/business/specifications.htm> to provide a secure means and process that protects the integrity of the cores during transport.

Decide whether to include the pair of cores in the air void determination for that subplot if the core height before trimming is less than the minimum untrimmed value shown in Table 13. Trim the cores as described above before delivering to the Engineer if electing to have the cores included in the air void determination. Deliver untrimmed cores to the Engineer and inform the Engineer of the decision to not have the cores included in air void determination if electing to not have the cores included in air void determination. The placement pay factor for the subplot will be 1.000 if cores will not be included in air void determination.

Instead of the Contractor trimming the cores on site immediately after coring, the Engineer and the Contractor may mutually agree to have the trimming operations performed at an alternate location such as a field laboratory or other similar location. In such cases, the Engineer will take possession of the cores

immediately after they are obtained from the roadway and will retain custody of the cores until testing is completed. Either the Department or Contractor representative may perform trimming of the cores. The Engineer will witness all trimming operations in cases where the Contractor representative performs the trimming operation.

Dry the core holes and tack the sides and bottom immediately after obtaining the cores. Fill the hole with the same type of mixture and properly compact the mixture. Repair core holes with other methods when approved.

4.9.3.3. **Placement Testing.** Perform placement tests in accordance with Table 16. After the Engineer returns the cores, the Contractor may test the cores to verify the Engineer's test results for in-place air voids. The allowable differences between the Contractor's and Engineer's test results are listed in Table 11.

4.9.3.3.1. **In-Place Air Voids.** The Engineer will measure in-place air voids in accordance with [Tex-207-F](#) and [Tex-227-F](#). Before drying to a constant weight, cores may be pre-dried using a CoreDry or similar vacuum device to remove excess moisture. The Engineer will average the values obtained for all sublots in the production lot to determine the theoretical maximum specific gravity. The Engineer will use the average air void content for in-place air voids.

The Engineer will use the vacuum method to seal the core if required by [Tex-207-F](#). The Engineer will use the test results from the unsealed core to determine the placement payment adjustment factor if the sealed core yields a higher specific gravity than the unsealed core. After determining the in-place air void content, the Engineer will return the cores and provide test results to the Contractor.

4.9.3.3.2. **Segregation (Density Profile).** Test for segregation using density profiles in accordance with [Tex-207-F](#), Part V when using a thermal camera instead of the thermal imaging system. Density profiles are not required and are not applicable when using a thermal imaging system. Density profiles are not applicable in areas described in Section 3076.4.9.3.1.4., "Miscellaneous Areas."

Perform a minimum of one density profile per subplot. Perform additional density profiles when any of the following conditions occur, unless otherwise approved:

- the paver stops due to lack of material being delivered to the paving operations and the temperature of the uncompacted mat before the initial break down rolling is less than the temperatures shown in Table 17;
- areas that are identified by either the Contractor or the Engineer with thermal segregation;,
- any visibly segregated areas that exist.

**Table 17**  
**Minimum Uncompacted Mat Temperature Requiring a Segregation Profile**

High-Temperature Binder Grade <sup>1</sup>	Minimum Temperature of the Uncompacted Mat Allowed Before Initial Break Down Rolling <sup>2,3,4</sup>
PG 64	<250°F
PG 70	<260°F
PG 76	<270°F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. Segregation profiles are required in areas with moderate and severe thermal segregation as described in Section 3076.4.7.3.1.3.
3. Minimum uncompacted mat temperature requiring a segregation profile may be reduced 10°F if using a chemical WMA additive as a compaction aid.
4. When using WMA, the minimum uncompacted mat temperature requiring a segregation profile is 215°F.

Provide the Engineer with the density profile of every subplot in the lot within one working day of the completion of each lot. Report the results of each density profile in accordance with Section 3076.4.2., "Reporting and Responsibilities."

The density profile is considered failing if it exceeds the tolerances in Table 18. No production or placement payment adjustments greater than 1.000 will be paid for any subplot that contains a failing density profile. When a hand-held thermal camera is used instead of a thermal imaging system, the Engineer will measure the density profile at least once per project. The Engineer's density profile results will be used when available. The Engineer may require the Contractor to remove and replace the area in question if the area fails the density profile and has surface irregularities as defined in Section 3076.4.9.3.3.5., "Irregularities." The subplot in question may receive a production and placement payment adjustment greater than 1.000, if applicable, when the defective material is successfully removed and replaced.

Investigate density profile failures and take corrective actions during production and placement to eliminate the segregation. Suspend production if 2 consecutive density profiles fail unless otherwise approved. Resume production after the Engineer approves changes to production or placement methods.

**Table 18**  
**Segregation (Density Profile) Acceptance Criteria**

Mixture Type	Maximum Allowable Density Range (Highest to Lowest)	Maximum Allowable Density Range (Average to Lowest)
Type B	8.0 pcf	5.0 pcf
Type C, Type D & Type F	6.0 pcf	3.0 pcf

#### 4.9.3.3.3. Longitudinal Joint Density.

4.9.3.3.3.1. **Informational Tests.** Perform joint density evaluations while establishing the rolling pattern and verify that the joint density is no more than 3.0 pcf below the density taken at or near the center of the mat. Adjust the rolling pattern, if needed, to achieve the desired joint density. Perform additional joint density evaluations, at least once per subplot, unless otherwise directed.

4.9.3.3.3.2. **Record Tests.** Perform a joint density evaluation for each subplot at each pavement edge that is or will become a longitudinal joint. Joint density evaluations are not applicable in areas described in Section 3076.4.9.3.1.4., "Miscellaneous Areas." Determine the joint density in accordance with [Tex-207-F](#), Part VII. Record the joint density information and submit results on Department forms to the Engineer. The evaluation is considered failing if the joint density is more than 3.0 pcf below the density taken at the core random sample location and the correlated joint density is less than 90.0%. The Engineer will make independent joint density verification at least once per project and may make independent joint density verifications at the random sample locations. The Engineer's joint density test results will be used when available.

Provide the Engineer with the joint density of every subplot in the lot within one working day of the completion of each lot. Report the results of each joint density in accordance with Section 3076.4.2., "Reporting and Responsibilities."

Investigate joint density failures and take corrective actions during production and placement to improve the joint density. Suspend production if the evaluations on two consecutive sublots fail unless otherwise approved. Resume production after the Engineer approves changes to production or placement methods.

4.9.3.3.4. **Recovered Asphalt Dynamic Shear Rheometer (DSR).** The Engineer may take production samples or cores from suspect areas of the project to determine recovered asphalt properties. Asphalt binders with an aging ratio greater than 3.5 do not meet the requirements for recovered asphalt properties and may be deemed defective when tested and evaluated by the Materials and Tests Division. The aging ratio is the DSR value of the extracted binder divided by the DSR value of the original unaged binder. Obtain DSR values in accordance with AASHTO T 315 at the specified high temperature performance grade of the asphalt. The Engineer may require removal and replacement of the defective material at the Contractor's expense. The asphalt binder will be recovered for testing from production samples or cores in accordance with [Tex-211-F](#).

4.9.3.3.5. **Irregularities.** Identify and correct irregularities including segregation, rutting, raveling, flushing, fat spots, mat slippage, irregular color, irregular texture, roller marks, tears, gouges, streaks, uncoated aggregate particles, or broken aggregate particles. The Engineer may also identify irregularities, and in such cases, the Engineer will promptly notify the Contractor. If the Engineer determines that the irregularity will adversely affect pavement performance, the Engineer may require the Contractor to remove and replace (at the Contractor's expense) areas of the pavement that contain irregularities. The Engineer may also require the Contractor to remove and replace (at the Contractor's expense) areas where the mixture does not bond to the existing pavement.

If irregularities are detected, the Engineer may require the Contractor to immediately suspend operations or may allow the Contractor to continue operations for no more than one day while the Contractor is taking appropriate corrective action.

4.9.4. **Exempt Production.** The Engineer may deem the mixture as exempt production for the following conditions:

- anticipated daily production is less than 500 tons;
- total production for the project is less than 5,000 tons;
- when mutually agreed between the Engineer and the Contractor; or
- when shown on the plans.

For exempt production, the Contractor is relieved of all production and placement sampling and testing requirements, except for coring operations when required by the Engineer. The production and placement pay factors are 1.000 if the specification requirements listed below are met, all other specification requirements are met, and the Engineer performs acceptance tests for production and placement listed in Table 16 when 100 tons or more per day are produced.

- produce, haul, place, and compact the mixture in compliance with the specification and as directed;
- control mixture production to yield a laboratory-molded density that is within  $\pm 1.0\%$  of the target laboratory-molded density as tested by the Engineer;
- compact the mixture in accordance with Section 3076.4.8., "Compaction;" and
- when a thermal imaging system is not used, the Engineer may perform segregation (density profiles) and thermal profiles in accordance with the specification.

4.9.5. **Ride Quality.** Measure ride quality in accordance with Item 585, "Ride Quality for Pavement Surfaces," unless otherwise shown on the plans.

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## 5. MEASUREMENT

- 5.1. **Dense Graded Hot-Mix Asphalt.** Hot mix will be measured by the ton of composite hot-mix, which includes asphalt, aggregate, and additives. Measure the weight on scales in accordance with Item 520, "Weighing and Measuring Equipment."
- 5.2. **Tack Coat.** Tack coat will be measured at the applied temperature by strapping the tank before and after road application and determining the net volume in gallons from the calibrated distributor. The Engineer will witness all strapping operations for volume determination. All tack, including emulsions, will be measured by the gallon applied.

The Engineer may allow the use of a metering device to determine asphalt volume used and application rate if the device is accurate within 1.5% of the strapped volume.

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## 6. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under Section 3076.5.1, "Measurement," will be paid for at the unit bid price for "Dense Graded Hot-Mix Asphalt" of the mixture type, SAC, and binder specified. These prices are full compensation for surface preparation, materials, placement, equipment, labor, tools, and incidentals.

The work performed and materials furnished in accordance with this Item and measured as provided under Article 3076.5.2, "Measurement," will be paid for at the unit bid price for "Tack Coat" of the tack coat provided. These prices are full compensation for materials, placement, equipment, labor, tools, and incidentals. Payment adjustments will be applied as determined in this Item; however, a payment adjustment factor of 1.000 will be assigned for all placement sublots for "level ups" only when "level up" is listed as part of the item bid description code. A payment adjustment factor of 1.000 will be assigned to all production and placement sublots when "exempt" is listed as part of the item bid description code, and all testing requirements are met.

Payment for each subplot, including applicable payment adjustments greater than 1.000, will only be paid for sublots when the Contractor supplies the Engineer with the required documentation for production and placement QC/QA, thermal profiles, segregation density profiles, and longitudinal joint densities in accordance with Section 3076.4.2., "Reporting and Responsibilities." When a thermal imaging system is used, documentation is not required for thermal profiles or segregation density profiles on individual sublots; however, the thermal imaging system automated reports described in [Tex-244-F](#) are required.

Trial batches will not be paid for unless they are included in pavement work approved by the Department.

Payment adjustment for ride quality will be determined in accordance with Item 585, "Ride Quality for Pavement Surfaces."

- 6.1. **Production Payment Adjustment Factors.** The production payment adjustment factor is based on the laboratory-molded density using the Engineer's test results. The bulk specific gravities of the samples from each subplot will be divided by the Engineer's maximum theoretical specific gravity for the subplot. The individual sample densities for the subplot will be averaged to determine the production payment adjustment factor in accordance with Table 19 for each subplot, using the deviation from the target laboratory-molded density defined in Table 9. The production payment adjustment factor for completed lots will be the average of the payment adjustment factors for the four sublots sampled within that lot.

**Table 19**  
**Production Payment Adjustment Factors for Laboratory-Molded Density<sup>1</sup>**

Absolute Deviation from Target Laboratory-Molded Density	Production Payment Adjustment Factor (Target Laboratory-Molded Density)
0.0	1.050
0.1	1.050
0.2	1.050
0.3	1.044
0.4	1.038
0.5	1.031
0.6	1.025
0.7	1.019
0.8	1.013
0.9	1.006
1.0	1.000
1.1	0.965
1.2	0.930
1.3	0.895
1.4	0.860
1.5	0.825
1.6	0.790
1.7	0.755
1.8	0.720
> 1.8	Remove and replace

1. If the Engineer's laboratory-molded density on any subplot is less than 95.0% or greater than 98.0%, take immediate corrective action to bring the mixture within these tolerances. The Engineer may suspend operations if the Contractor's corrective actions do not produce acceptable results. The Engineer will allow production to resume when the proposed corrective action is likely to yield acceptable results.

- 6.1.1. **Payment for Incomplete Production Lots.** Production payment adjustments for incomplete lots, described under Section 3076.4.9.2.1.1., "Incomplete Production Lots," will be calculated using the average production payment factors from all sublots sampled.

A production payment factor of 1.000 will be assigned to any lot when the random sampling plan did not result in collection of any samples within the first subplot.

- 6.1.2. **Production Sublots Subject to Removal and Replacement.** If after referee testing, the laboratory-molded density for any subplot results in a "remove and replace" condition as listed in Table 19, the Engineer may require removal and replacement or may allow the subplot to be left in place without payment. The Engineer may also accept the subplot in accordance with Section 3076.5.3.1., "Acceptance of Defective or Unauthorized Work." Replacement material meeting the requirements of this Item will be paid for in accordance with this Section.

- 6.2. **Placement Payment Adjustment Factors.** The placement payment adjustment factor is based on in-place air voids using the Engineer's test results. The bulk specific gravities of the cores from each subplot will be divided by the Engineer's average maximum theoretical specific gravity for the lot. The individual core densities for the subplot will be averaged to determine the placement payment adjustment factor in accordance with Table 20 for each subplot that requires in-place air void measurement. A placement payment adjustment factor of 1.000 will be assigned to the entire subplot when the random sample location falls in an area designated on the plans as not subject to in-place air void determination. A placement payment adjustment factor of 1.000 will be assigned to quantities placed in areas described in Section 3076.4.9.3.1.4., "Miscellaneous Areas." The placement payment adjustment factor for completed lots will be the average of the placement payment adjustment factors for up to four sublots within that lot.



**Table 20**  
**Placement Payment Adjustment Factors for In-Place Air Voids**

In-Place Air Voids	Placement Pay Adjustment Factor	In-Place Air Voids	Placement Pay Adjustment Factor
< 2.7	Remove and Replace	6.4	1.042
2.7	0.710	6.5	1.040
2.8	0.740	6.6	1.038
2.9	0.770	6.7	1.036
3.0	0.800	6.8	1.034
3.1	0.830	6.9	1.032
3.2	0.860	7.0	1.030
3.3	0.890	7.1	1.028
3.4	0.920	7.2	1.026
3.5	0.950	7.3	1.024
3.6	0.980	7.4	1.022
3.7	0.998	7.5	1.020
3.8	1.002	7.6	1.018
3.9	1.006	7.7	1.016
4.0	1.010	7.8	1.014
4.1	1.014	7.9	1.012
4.2	1.018	8.0	1.010
4.3	1.022	8.1	1.008
4.4	1.026	8.2	1.006
4.5	1.030	8.3	1.004
4.6	1.034	8.4	1.002
4.7	1.038	8.5	1.000
4.8	1.042	8.6	0.998
4.9	1.046	8.7	0.996
5.0	1.050	8.8	0.994
5.1	1.050	8.9	0.992
5.2	1.050	9.0	0.990
5.3	1.050	9.1	0.960
5.4	1.050	9.2	0.930
5.5	1.050	9.3	0.900
5.6	1.050	9.4	0.870
5.7	1.050	9.5	0.840
5.8	1.050	9.6	0.810
5.9	1.050	9.7	0.780
6.0	1.050	9.8	0.750
6.1	1.048	9.9	0.720
6.2	1.046	> 9.9	Remove and Replace
6.3	1.044		

## 6.2.1.

**Payment for Incomplete Placement Lots.** Payment adjustments for incomplete placement lots described under Section 3076.4.9.3.1.2., "Incomplete Placement Lots," will be calculated using the average of the placement payment factors from all sublots sampled and sublots where the random location falls in an area designated on the plans as not eligible for in-place air void determination.

If the random sampling plan results in production samples, but not in placement samples, the random core location and placement adjustment factor for the subplot will be determined by applying the placement random number to the length of the subplot placed.

If the random sampling plan results in placement samples, but not in production samples, no placement adjustment factor will apply for that subplot placed.

A placement payment adjustment factor of 1.000 will be assigned to any lot when the random sampling plan did not result in collection of any production samples.

- 6.2.2. **Placement Sublots Subject to Removal and Replacement.** If after referee testing, the placement payment adjustment factor for any subplot results in a “remove and replace” condition as listed in Table 20, the Engineer will choose the location of two cores to be taken within 3 ft. of the original failing core location. The Contractor will obtain the cores in the presence of the Engineer. The Engineer will take immediate possession of the untrimmed cores and submit the untrimmed cores to the Materials and Tests Division, where they will be trimmed if necessary and tested for bulk specific gravity within 10 working days of receipt.

The bulk specific gravity of the cores from each subplot will be divided by the Engineer’s average maximum theoretical specific gravity for the lot. The individual core densities for the subplot will be averaged to determine the new payment adjustment factor of the subplot in question. If the new payment adjustment factor is 0.700 or greater, the new payment adjustment factor will apply to that subplot. If the new payment adjustment factor is less than 0.700, no payment will be made for the subplot. Remove and replace the failing subplot, or the Engineer may allow the subplot to be left in place without payment. The Engineer may also accept the subplot in accordance with Section 3076.5.3.1., “Acceptance of Defective or Unauthorized Work.” Replacement material meeting the requirements of this Item will be paid for in accordance with this Section.

- 6.3. **Total Adjusted Pay Calculation.** Total adjusted pay (TAP) will be based on the applicable payment adjustment factors for production and placement for each lot.

$$TAP = (A+B)/2$$

where:

*A* = Bid price × production lot quantity × average payment adjustment factor for the production lot

*B* = Bid price × placement lot quantity × average payment adjustment factor for the placement lot + (bid price × quantity placed in miscellaneous areas × 1.000)

*Production lot quantity* = Quantity actually placed - quantity left in place without payment

*Placement lot quantity* = Quantity actually placed - quantity left in place without payment - quantity placed in miscellaneous areas

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# Special Specification 3081

## Thin Overlay Mixtures



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### 1. DESCRIPTION

Construct a thin surface course composed of a compacted mixture of aggregate and asphalt binder mixed hot in a mixing plant. Produce a thin overlay mixture (TOM) with a minimum lift thickness of 1/2 in. for a Type F mixture and 3/4 in. for a Type C mixture.

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### 2. MATERIALS

Furnish uncontaminated materials of uniform quality that meet the requirements of the plans and specifications.

Notify the Engineer of all material sources and before changing any material source or formulation. The Engineer will verify that the specification requirements are met when the Contractor makes a source or formulation change, and may require a new laboratory mixture design, trial batch, or both. The Engineer may sample and test project materials at any time during the project to verify specification compliance in accordance with Item 6, "Control of Materials."

2.1. **Aggregate.** Furnish aggregates from sources that conform to the requirements shown in Table 1 and as specified in this Section. Aggregate requirements in this Section, including those shown in Table 1, may be modified or eliminated when shown on the plans. Additional aggregate requirements may be specified when shown on the plans. Provide aggregate stockpiles that meet the definitions in this Section for coarse, intermediate, or fine aggregate. Do not use reclaimed asphalt pavement (RAP) or recycled asphalt shingles (RAS). Supply aggregates that meet the definitions in [Tex-100-E](#) for crushed gravel or crushed stone. The Engineer will designate the plant or the quarry as the sampling location. Provide samples from materials produced for the project. The Engineer will establish the Surface Aggregate Classification (SAC) and perform Los Angeles abrasion, magnesium sulfate soundness, and Micro-Deval tests. Perform all other aggregate quality tests listed in Table 1. Document all test results on the mixture design report. The Engineer may perform tests on independent or split samples to verify Contractor test results. Stockpile aggregates for each source and type separately. Determine aggregate gradations for mixture design and production testing based on the washed sieve analysis given in [Tex-200-F](#), Part II.

2.1.1. **Coarse Aggregate.** Coarse aggregate stockpiles must have no more than 20% material passing the No. 8 sieve. Aggregates from sources listed in the Department's *Bituminous Rated Source Quality Catalog* (BRSQC) are preapproved for use. Use only the rated values for hot-mix listed in the BRSQC. Rated values for surface treatment (ST) do not apply to coarse aggregate sources used in hot-mix asphalt.

For sources not listed on the Department's BRSQC:

- build an individual stockpile for each material;
- request the Department test the stockpile for specification compliance;
- approved only when tested by the Engineer;
- once approved, do not add material to the stockpile unless otherwise approved; and
- allow 30 calendar days for the Engineer to sample, test, and report results.

**Blending Class A and Class B Aggregates.** Class B aggregate meeting all other requirements in Table 1 may be blended with a Class A aggregate to meet requirements for Class A materials. When blending Class A and B aggregates to meet a Class A requirement, ensure that at least 50% by weight, or volume if required, of all aggregates used in the mixture design retained on the No. 8 sieve comes from the Class A aggregate source, unless otherwise shown on the plans. Blend by volume if the bulk specific gravities of the Class A and B aggregates differ by more than 0.300. Class B aggregate may be disallowed when shown on the plans.

The Engineer may perform tests at any time during production, when the Contractor blends Class A and B aggregates to meet a Class A requirement, to ensure that at least 50% by weight, or volume if required, of the material retained on the No. 8 sieve comes from the Class A aggregate source. The Engineer will use the Department's mix design template, when electing to verify conformance, to calculate the percent of Class A aggregate retained on the No. 8 sieve by inputting the bin percentages shown from readouts in the control room at the time of production and stockpile gradations measured at the time of production. The Engineer may determine the gradations based on either washed or dry sieve analysis from samples obtained from individual aggregate cold feed bins or aggregate stockpiles. The Engineer may perform spot checks using the gradations supplied by the Contractor on the mixture design report as an input for the template; however, a failing spot check will require confirmation with a stockpile gradation determined by the Engineer.

- 2.1.1.1. **Micro-Deval Abrasion.** The Engineer will perform a minimum of one Micro-Deval abrasion test in accordance with [Tex-461-A](#) for each coarse aggregate source used in the mixture design that has a Rated Source Soundness Magnesium (RSSM) loss value greater than 15 as listed in the BRSQC, unless otherwise directed. The Engineer will perform testing before the start of production and may perform additional testing at any time during production. The Engineer may obtain the coarse aggregate samples from each coarse aggregate source or may require the Contractor to obtain the samples. The Engineer may waive all Micro-Deval testing based on a satisfactory test history of the same aggregate source.

The Engineer will estimate the magnesium sulfate soundness loss for each coarse aggregate source, when tested, using the following formula:

$$Mg_{est} = (RSSM)(MD_{act}/RSMD)$$

where:

$Mg_{est}$  = magnesium sulfate soundness loss

RSSM = Rated Source Soundness Magnesium

$MD_{act}$  = actual Micro-Deval percent loss

RSMD = Rated Source Micro-Deval

When the estimated magnesium sulfate soundness loss is greater than the maximum magnesium sulfate soundness loss specified, the coarse aggregate source will not be allowed for use unless otherwise approved. The Engineer will consult the Soils and Aggregates Section of the Materials and Tests Division, and additional testing may be required before granting approval.

- 2.1.2. **Intermediate Aggregate.** Aggregates not meeting the definition of coarse or fine aggregate will be defined as intermediate aggregate. Supply intermediate aggregates, when used that are free from organic impurities. The Engineer may test the intermediate aggregate in accordance with [Tex-408-A](#) to verify the material is free from organic impurities. Supply intermediate aggregate from coarse aggregate sources, when used that meet the requirements shown in Table 1 unless otherwise approved.

If 10% or more of the stockpile is retained on the No. 4 sieve, verify that it meets the requirements in Table 1 for crushed face count ([Tex-460-A](#)) and flat and elongated particles ([Tex-280-F](#)).

- 2.1.3. **Fine Aggregate.** Fine aggregates consist of manufactured sands and screenings. Natural sands are not allowed in any mixture. Fine aggregate stockpiles must meet the fine aggregate properties in Table 1 and the gradation requirements in Table 2. Supply fine aggregates that are free from organic impurities. The Engineer may test the fine aggregate in accordance with [Tex-408-A](#) to verify the material is free from organic impurities. Use fine aggregate from coarse aggregate sources that meet the requirements shown in Table 1 unless otherwise approved.

If 10% or more of the stockpile is retained on the No. 4 sieve, verify that it meets the requirements shown in Table 1 for crushed face count ([Tex-460-A](#)) and flat and elongated particles ([Tex-280-F](#)).

**Table 1  
Aggregate Quality Requirements**

Property	Test Method	Requirement
<b>Coarse Aggregate</b>		
SAC	<a href="#">Tex-499-A (AQMP)</a>	A1
Deleterious material, %, Max	<a href="#">Tex-217-F, Part I</a>	1.5
Decantation, %, Max	<a href="#">Tex-217-F, Part II</a>	1.5
Micro-Deval abrasion, %	<a href="#">Tex-461-A</a>	Note 2
Los Angeles abrasion, %, Max	<a href="#">Tex-410-A</a>	30
Magnesium sulfate soundness, 5 cycles, %, Max	<a href="#">Tex-411-A</a>	20
Crushed face count, <sup>3</sup> %, Min	<a href="#">Tex-460-A, Part I</a>	95
Flat and elongated particles @ 5:1, %, Max	<a href="#">Tex-280-F</a>	10
<b>Fine Aggregate</b>		
Methylene Blue Value, mg/g, Max	<a href="#">Tex-252-F</a>	10.0
Sand equivalent, %, Min	<a href="#">Tex-203-F</a>	30

1. Surface Aggregate Classification of "A" is required unless otherwise shown on the plans.
2. Used to estimate the magnesium sulfate soundness loss in accordance with Section 3081.2.1.1.2., "Micro-Deval Abrasion."
3. Only applies to crushed gravel.

**Table 2  
Gradation Requirements for Fine Aggregate**

Sieve Size	% Passing by Weight or Volume
3/8"	100
#8	70-100
#200	0-30

- 2.2. **Mineral Filler.** Mineral filler consists of finely divided mineral matter such as agricultural lime, crusher fines, or hydrated lime. Mineral filler is allowed unless otherwise shown on the plans. Fly ash is not permitted unless otherwise shown on the plans. Use no more than 2% hydrated lime unless otherwise shown on the plans. Test all mineral fillers except hydrated lime and fly ash in accordance with [Tex-252-F](#) to ensure specification compliance. The plans may require or disallow specific mineral fillers. Provide mineral filler, when used, that:
- is sufficiently dry, free-flowing, and free from clumps and foreign matter as determined by the Engineer;
  - does not exceed a Methylene Blue Value of 5.0 mg/g when tested in accordance with [Tex-252-F](#); and
  - meets the gradation requirements in Table 3, unless otherwise shown on the plans.

**Table 3  
Gradation Requirements for Mineral Filler**

Sieve Size	% Passing by Weight or Volume
#8	100
#200	55-100

- 2.3. **Baghouse Fines.** Fines collected by the baghouse or other dust-collecting equipment may be reintroduced into the mixing drum.
- 2.4. **Asphalt Binder.** Furnish performance-graded (PG) asphalt binder with a high temperature grade of PG 76 and a low temperature grade as shown on the plans, in accordance with Section 300.2.10., "Performance- Graded Binders."
- 2.5. **Tack Coat.** Furnish CSS-1H, SS-1H, or a PG binder with a minimum high-temperature grade of PG 58 for tack coat binder in accordance with Item 300, "Asphalts, Oils, and Emulsions." Specialized tack coat materials listed on the Department's MPL are allowed or required when shown on the plans. Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.
- 2.6. **Additives.** Provide the Engineer with documentation such as the bill of lading showing the quantity of additives used in the project unless otherwise directed.
- 2.6.1. **Lime and Liquid Antistripping Agent.** When lime or a liquid antistripping agent is used, add in accordance with Item 301, "Asphalt Antistripping Agents." Use no more than 1% hydrated lime when using crushed gravel. Do not add lime directly into the mixing drum of any plant where lime is removed through the exhaust stream unless the plant has a baghouse or dust collection system that reintroduces the lime into the drum.

- 2.6.2. **Compaction Aid.** Compaction Aid is defined as a department-approved chemical warm mix additive denoted as “chemical additive” on the Department’s materials producer list (MPL) that is used to facilitate mixing and compaction of HMA.

Compaction Aid is allowed for use on all projects. Compaction aid is required when shown on the plans or as required in Section 3079.4.7.1.

Warm mix foaming processes, denoted as “foaming process” on the Department-approved MPL, may be used to facilitate mixing and compaction of HMA; however warm mix foaming processes are not defined as a Compaction Aid.

- 2.7. **Recycled Materials.** Recycled materials are not allowed for use.

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### 3. **EQUIPMENT**

Provide required or necessary equipment in accordance with Item 320, “Equipment for Asphalt Concrete Pavement.”

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### 4. **CONSTRUCTION**

Produce, haul, place, and compact the specified paving mixture. In addition to tests required by the specification, Contractors may perform other QC tests as deemed necessary. At any time during the project, the Engineer may perform production and placement tests as deemed necessary in accordance with Item 5, “Control of the Work.” Schedule and participate in a mandatory pre-paving meeting with the Engineer on or before the first day of paving unless otherwise shown on the plans.

- 4.1. **Certification.** Personnel certified by the Department-approved hot-mix asphalt certification program must conduct all mixture designs, sampling, and testing in accordance with Table 4. Supply the Engineer with a list of certified personnel and copies of their current certificates before beginning production and when personnel changes are made. Provide a mixture design developed and signed by a Level 2 certified specialist. Provide Level 1A certified specialists at the plant during production operations. Provide Level 1B certified specialists to conduct placement tests. Provide AGG101 certified specialists for aggregate testing.

**Table 4  
Test Methods, Test Responsibility, and Minimum Certification Levels**

<b>Test Description</b>	<b>Test Method</b>	<b>Contractor</b>	<b>Engineer</b>	<b>Level<sup>1</sup></b>
<b>1. Aggregate Testing</b>				
Sampling	<a href="#">Tex-221-F</a>	✓	✓	1A/AGG101
Dry sieve	<a href="#">Tex-200-F</a> , Part I	✓	✓	1A/AGG101
Washed sieve	<a href="#">Tex-200-F</a> , Part II	✓	✓	1A/AGG101
Deleterious material	<a href="#">Tex-217-F</a> , Part I	✓	✓	AGG101
Decantation	<a href="#">Tex-217-F</a> , Part II	✓	✓	AGG101
Los Angeles abrasion	<a href="#">Tex-410-A</a>		✓	TxDOT
Magnesium sulfate soundness	<a href="#">Tex-411-A</a>		✓	TxDOT
Micro-Deval abrasion	<a href="#">Tex-461-A</a>		✓	AGG101
Crushed face count	<a href="#">Tex-460-A</a>	✓	✓	AGG101
Flat and elongated particles	<a href="#">Tex-280-F</a>	✓	✓	AGG101
Sand equivalent	<a href="#">Tex-203-F</a>	✓	✓	AGG101
Organic impurities	<a href="#">Tex-408-A</a>	✓	✓	AGG101
Methylene blue test	<a href="#">Tex-252-F</a>	✓	✓	TxDOT
<b>2. Asphalt Binder &amp; Tack Coat Sampling</b>				
Asphalt binder sampling	<a href="#">Tex-500-C</a> , Part II	✓	✓	1A/1B
Tack coat sampling	<a href="#">Tex-500-C</a> , Part III	✓	✓	1A/1B
<b>3. Mix Design &amp; Verification</b>				
Design and JMF changes	<a href="#">Tex-204-F</a>	✓	✓	2
Mixing	<a href="#">Tex-205-F</a>	✓	✓	2
Molding (TGC)	<a href="#">Tex-206-F</a>	✓	✓	1A
Molding (SGC)	<a href="#">Tex-241-F</a>	✓	✓	1A
Laboratory-molded density	<a href="#">Tex-207-F</a> , Parts I & VI	✓	✓	1A
Rice gravity	<a href="#">Tex-227-F</a> , Part II	✓	✓	1A
Drain-down	<a href="#">Tex-235-F</a>	✓	✓	1A
Ignition oven correction factors <sup>2</sup>	<a href="#">Tex-236-F</a> , Part II	✓	✓	2
Indirect tensile strength	<a href="#">Tex-226-F</a>	✓	✓	1A
Overlay test	<a href="#">Tex-248-F</a>		✓	TxDOT
Hamburg Wheel test	<a href="#">Tex-242-F</a>	✓	✓	1A
Boil test	<a href="#">Tex-530-C</a>	✓	✓	1A
<b>4. Production Testing</b>				
Selecting production random numbers	<a href="#">Tex-225-F</a> , Part I		✓	1A
Mixture sampling	<a href="#">Tex-222-F</a>	✓	✓	1A/1B
Molding (TGC)	<a href="#">Tex-206-F</a>	✓	✓	1A
Molding (SGC)	<a href="#">Tex-241-F</a>	✓	✓	1A
Laboratory-molded density	<a href="#">Tex-207-F</a> , Parts I & VI	✓	✓	1A
Rice gravity	<a href="#">Tex-227-F</a> , Part II	✓	✓	1A
Gradation & asphalt binder content <sup>2</sup>	<a href="#">Tex-236-F</a> , Part I	✓	✓	1A
Drain-down	<a href="#">Tex-235-F</a>	✓	✓	1A
Control charts	<a href="#">Tex-233-F</a>	✓	✓	1A
Moisture content	<a href="#">Tex-212-F</a> , Part II	✓	✓	1A/AGG101
Hamburg Wheel test	<a href="#">Tex-242-F</a>	✓	✓	1A
Overlay test	<a href="#">Tex-248-F</a>	✓	✓	TxDOT
Micro-Deval abrasion	<a href="#">Tex-461-A</a>		✓	AGG101
Boil test	<a href="#">Tex-530-C</a>	✓	✓	1A
Abson recovery	<a href="#">Tex-211-F</a>		✓	TxDOT
<b>5. Placement Testing</b>				
Establish rolling pattern	<a href="#">Tex-207-F</a> , Part IV	✓		1B
In-place density (nuclear method)	<a href="#">Tex-207-F</a> , Part III	✓		1B
Control charts	<a href="#">Tex-233-F</a>	✓	✓	1A
Ride quality measurement	<a href="#">Tex-1001-S</a>	✓	✓	Note 3
Thermal profile	<a href="#">Tex-244-F</a>	✓	✓	1B
Water flow test	<a href="#">Tex-246-F</a>	✓	✓	1B

- Level 1A, 1B, AGG101, and 2 are certification levels provided by the Hot Mix Asphalt Center certification program.
- Refer to Section 3081.4.9.2.3., "Production Testing" for exceptions to using an ignition oven.
- Profiler and operator are required to be certified at the Texas A&M Transportation Institute facility when Surface Test Type B is specified.



4.2.

**Reporting and Responsibilities.** Use Department-provided templates to record and calculate all test data, including mixture design, production and placement QC/QA, control charts, and thermal profiles. Obtain the current version of the templates at <http://www.txdot.gov/inside-txdot/forms-publications/consultants-contractors/forms/site-manager.html> or from the Engineer. The Engineer and the Contractor will provide any available test results to the other party when requested. The maximum allowable time for the Contractor and Engineer to exchange test data is as given in Table 5 unless otherwise approved. The Engineer and the Contractor will immediately report to the other party any test result that requires suspension of production or placement or that fails to meet the specification requirements. Record and electronically submit all test results and pertinent information on Department-provided templates.

Subsequent sublots placed after test results are available to the Contractor, which require suspension of operations, may be considered unauthorized work. Unauthorized work will be accepted or rejected at the discretion of the Engineer in accordance with Section 5.3., "Conformity with Plans, Specifications, and Special Provisions."

**Table 5  
Reporting Schedule**

Description	Reported By	Reported To	To Be Reported Within
<b>Production Quality Control</b>			
Gradation <sup>1</sup>	Contractor	Engineer	1 working day of completion of the subplot
Asphalt binder content <sup>1</sup>			
Laboratory-molded density <sup>2</sup>			
Moisture content <sup>3</sup>			
Boil test <sup>3</sup>			
<b>Production Quality Assurance</b>			
Gradation <sup>3</sup>	Engineer	Contractor	1 working day of completion of the subplot
Asphalt binder content <sup>3</sup>			
Laboratory-molded density <sup>1</sup>			
Hamburg Wheel test <sup>4</sup>			
Overlay test <sup>4</sup>			
Boil test <sup>3</sup>			
Binder tests <sup>4</sup>			
<b>Placement Quality Control</b>			
Thermal profile <sup>1</sup>	Contractor	Engineer	1 working day of completion of the lot
Water flow <sup>1</sup>			
<b>Placement Quality Assurance</b>			
Thermal profile <sup>3</sup>	Engineer	Contractor	1 working day of completion of the lot
Aging ratio <sup>4</sup>			
Water flow			

1. These tests are required on every subplot.
2. Optional test. When performed on split samples, report the results as soon as they become available.
3. To be performed at the frequency specified in Table 13 or as shown on the plans.
4. To be reported as soon as the results become available.

Use the procedures described in [Tex-233-F](#) to plot the results of all quality control (QC) and quality assurance (QA) testing. Update the control charts as soon as test results for each subplot become available. Make the control charts readily accessible at the field laboratory. The Engineer may suspend production for failure to update control charts.

4.3.

**Quality Control Plan (QCP).** Develop and follow the QCP in detail. Obtain approval for changes to the QCP made during the project. The Engineer may suspend operations if the Contractor fails to comply with the QCP.

Submit a written QCP before the mandatory pre-paving meeting. Receive approval of the QCP before beginning production. Include the following items in the QCP:

4.3.1.

**Project Personnel.** For project personnel, include:

- a list of individuals responsible for QC with authority to take corrective action;
- current contact information for each individual listed; and
- current copies of certification documents for individuals performing specified QC functions.

- 4.3.2. **Material Delivery and Storage.** For material delivery and storage, include:
- the sequence of material processing, delivery, and minimum quantities to assure continuous plant operations;
  - aggregate stockpiling procedures to avoid contamination and segregation;
  - frequency, type, and timing of aggregate stockpile testing to assure conformance of material requirements before mixture production; and
  - procedure for monitoring the quality and variability of asphalt binder.

- 4.3.3. **Production.** For production, include:
- loader operation procedures to avoid contamination in cold bins;
  - procedures for calibrating and controlling cold feeds;
  - procedures to eliminate debris or oversized material;
  - procedures for adding and verifying rates of each applicable mixture component (e.g., aggregate, asphalt binder, lime, liquid antistrip, compaction aid, foaming process);
  - procedures for reporting job control test results; and
  - procedures to avoid segregation and drain-down in the silo.

- 4.3.4. **Loading and Transporting.** For loading and transporting, include:
- type and application method for release agents; and
  - truck loading procedures to avoid segregation.

- 4.3.5. **Placement and Compaction.** For placement and compaction, include:
- proposed agenda for mandatory pre-paving meeting, including date and location;
  - proposed paving plan (e.g., production rate, paving widths, joint offsets, and lift thicknesses);
  - type and application method for release agents in the paver and on rollers, shovels, lutes, and other utensils;
  - procedures for the transfer of mixture into the paver, while avoiding physical and thermal segregation and preventing material spillage;
  - process to balance production, delivery, paving, and compaction to achieve continuous placement operations and good ride quality;
  - paver operations (e.g., speed, operation of wings, height of mixture in auger chamber) to avoid physical and thermal segregation and other surface irregularities; and
  - procedures to construct quality longitudinal and transverse joints.

#### 4.4. **Mixture Design.**

- 4.4.1. **Design Requirements.** The Contractor may design the mixture using a Texas Gyrotory Compactor (TGC) or a Superpave Gyrotory Compactor (SGC) unless otherwise shown on the plans. Use the typical weight design example given in [Tex-204-F](#), Part I, when using a TGC. Use the Superpave mixture design procedure provided in [Tex-204-F](#), Part IV, when using a SGC. Design the mixture to meet the requirements listed in Tables 1, 2, 3, 6, and 7.

- 4.4.1.1. **Target Laboratory-Molded Density When The TGC Is Used.** Design the mixture at a 97.5% target laboratory-molded density or as noted in Table 7.

- 4.4.1.2. **Design Number of Gyration (Ndesign) When The SGC Is Used.** Design the mixture at 50 gyrations (Ndesign). Use a target laboratory-molded density of 96.0% to design the mixture; however, adjustments can be made to the Ndesign value as noted in Table 7. The Ndesign level may be reduced to no less than 35 gyrations at the Contractor's discretion.

Use an approved laboratory from the Department's MPL to perform the Hamburg Wheel test, and the Department will perform the Overlay test and provide results with the mixture design, or provide the

laboratory mixture and request that the Department perform the Hamburg Wheel test and Overlay test. The Engineer will be allowed 10 working days to provide the Contractor with Hamburg Wheel test and Overlay test results on the laboratory mixture design.

The Engineer will provide the mixture design when shown on the plans. The Contractor may submit a new mixture design at any time during the project. The Engineer will verify and approve all mixture designs (JMF1) before the Contractor can begin production.

Provide the Engineer with a mixture design report using the Department-provided template. Include the following items in the report:

- the combined aggregate gradation, source, specific gravity, and percent of each material used;
- the target laboratory-molded density (or Ndesign level when using the SGC);
- results of all applicable tests;
- the mixing and molding temperatures;
- the signature of the Level 2 person or persons that performed the design;
- the date the mixture design was performed; and
- a unique identification number for the mixture design.

**Table 6**  
**Master Gradation Limits (% Passing by Weight or Volume) and Volumetric Requirements**

Sieve Size	Coarse (TOM-C)	Fine (TOM-F)
1/2"	100.0 <sup>1</sup>	100.0 <sup>1</sup>
3/8"	95.0–100.0	98.0–100.0
#4	40.0–60.0	70.0–95.0
#8	17.0–27.0	40.0–65.0
#16	5.0–27.0	20.0–45.0
#30	5.0–27.0	10.0–35.0
#50	5.0–27.0	10.0–20.0
#200	5.0–9.0	2.0–12.0
<b>Asphalt Binder Content,<sup>2</sup> % Min</b>		
-	6.0	6.5
<b>Design VMA,<sup>3</sup> % Min</b>		
-	16.0	16.5
<b>Production (Plant-Produced) VMA,<sup>3</sup> % Min</b>		
-	15.5	16.0

1. Defined as maximum sieve size. No tolerance allowed.
2. Unless otherwise shown on the plans or approved by the Engineer.
3. Voids in Mineral Aggregates (VMA).

**Table 7**  
**Mixture Design Properties**

Mixture Property	Test Method	Requirement
Target laboratory-molded density, % (TGC)	<a href="#">Tex-207 F</a>	97.5 <sup>1</sup>
Design gyrations (Ndesign for SGC)	<a href="#">Tex-241-F</a>	50 <sup>2</sup>
Hamburg Wheel test, passes at 12.5 mm rut depth for PG 76 mixtures	<a href="#">Tex-242-F</a>	20,000 Min
Overlay test, Critical Fracture Energy, lb.-in/sq. in	<a href="#">Tex-248-F</a>	1.5 Min
Overlay test, Crack Progression Rate	<a href="#">Tex-248-F</a>	0.40 Max
Drain-down, %	<a href="#">Tex-235-F</a>	0.20 Max

1. Unless otherwise shown on the plans or approved by the Engineer. Laboratory-molded density requirement using the TGC may be waived when approved by the Engineer.
2. May be adjusted within the range of 35–100 gyrations when shown on the plans or specification or when mutually agreed between the Engineer and Contractor. Laboratory-molded density requirement using the SGC may be waived when approved by the Engineer.

#### 4.4.1

**Job-Mix Formula Approval.** The job-mix formula (JMF) is the combined aggregate gradation, target laboratory-molded density (or Ndesign level), and target asphalt percentage used to establish target values for hot-mix production. JMF1 is the original laboratory mixture design used to produce the trial batch. When a compaction aid or foaming process is used, JMF1 may be designed and submitted to the Engineer without including the compaction aid or foaming process. When a compaction aid or foaming process is used,

document the compaction aid or foaming process used and recommended rate on the JMF1 submittal. The Engineer and the Contractor will verify JMF1 based on plant-produced mixture from the trial batch unless otherwise approved. The Engineer may accept an existing mixture design previously used on a Department project and may waive the trial batch to verify JMF1. The Department may require the Contractor to reimburse the Department for verification tests if more than 2 trial batches per design are required.

4.4.2.1. **Contractor's Responsibilities.**

4.4.2.1.1. **Providing Gyratory Compactor.** Use a TGC calibrated in accordance with [Tex-914-K](#) when electing or required to design the mixture in accordance with [Tex-204-F](#), Part I, for molding production samples. Furnish an SGC calibrated in accordance with [Tex-241-F](#) when electing or required to design the mixture in accordance with [Tex-204-F](#), Part IV, for molding production samples. Locate the SGC if used, at the Engineer's field laboratory and make the SGC available to the Engineer for use in molding production samples.

4.4.2.1.2. **Gyratory Compactor Correlation Factors.** Use [Tex-206-F](#), Part II, to perform a gyratory compactor correlation when the Engineer uses a different gyratory compactor. Apply the correlation factor to all subsequent production test results.

4.4.2.1.3. **Submitting JMF1.** Furnish a mix design report (JMF1) with representative samples of all component materials and request approval to produce the trial batch. Provide approximately 25 lb. of the design mixture if opting to have the Department perform the Hamburg Wheel test on the laboratory mixture, and request that the Department perform the test. Provide approximately 60 lb. of the design mixture to perform the Overlay test.

4.4.2.1.4. **Supplying Aggregates.** Provide approximately 40 lb. of each aggregate stockpile unless otherwise directed.

4.4.2.1.5. **Supplying Asphalt.** Provide at least 1 gal. of the asphalt material and sufficient quantities of any additives proposed for use.

4.4.2.1.6. **Ignition Oven Correction Factors.** Determine the aggregate and asphalt correction factors from the ignition oven in accordance with [Tex-236-F, Part II](#). Provide correction factors that are not more than 12 months old. Provide the Engineer with split samples of the mixtures before the trial batch production, including all additives (except water), and blank samples used to determine the correction factors for the ignition oven used for QA testing during production. Correction factors established from a previously approved mixture design may be used for the current mixture design if the mixture design and ignition oven are the same as previously used and the correction factors are not more than 12 months old, unless otherwise directed.

4.4.2.1.7. **Boil Test.** Perform the test and retain the tested sample from [Tex-530-C](#) until completion of the project or as directed. Use this sample for comparison purposes during production. The Engineer may waive the requirement for the boil test.

4.4.2.1.8. **Trial Batch Production.** Provide a plant-produced trial batch upon receiving conditional approval of JMF1 and authorization to produce a trial batch, including the compaction aid or foaming process, if applicable, for verification testing of JMF1 and development of JMF2. Produce a trial batch mixture that meets the requirements in Table 8. The Engineer may accept test results from recent production of the same mixture instead of a new trial batch.

Obtain and provide approximately 60 lb. of trial batch mixture in a sealed container, box, or bags labeled with the CSJ number, mixture type, and date for the Overlay test.

4.4.2.1.9. **Trial Batch Production Equipment.** Use only equipment and materials proposed for use on the project to produce the trial batch.

4.4.2.1.10. **Trial Batch Quantity.** Produce enough quantity of the trial batch to ensure that the mixture meets the specification requirements.

4.4.2.1.11. **Number of Trial Batches.** Produce trial batches as necessary to obtain a mixture that meets the

specification requirements.

- 4.4.2.1.12. **Trial Batch Sampling.** Obtain a representative sample of the trial batch and split it into 3 equal portions in accordance with [Tex-222-F](#). Label these portions as “Contractor,” “Engineer,” and “Referee.” Deliver samples to the appropriate laboratory as directed
- 4.4.2.1.13. **Trial Batch Testing.** Test the trial batch to ensure the mixture produced using the proposed JMF1 meets the mixture requirements in Table 8. Ensure the trial batch mixture is also in compliance with the requirements in Tables 6 and 7. Use a Department-approved laboratory listed on the MPL to perform the Hamburg Wheel test on the trial batch mixture or request that the Department perform the Hamburg Wheel test. Obtain and provide approximately 60 lb. of trial batch mixture in sealed containers, boxes, or bags labeled with the CSJ, mixture type, lot, and subplot number in accordance with Tex 222-F for the Overlay test. The Engineer will be allowed 10 working days to provide the Contractor with Hamburg Wheel test and Overlay test results on the trial batch. Provide the Engineer with a copy of the trial batch test results.
- 4.4.2.1.14. **Development of JMF2.** Evaluate the trial batch test results after the Engineer grants full approval of JMF1 based on results from the trial batch, determine the optimum mixture proportions, and submit as JMF2. Adjust the asphalt binder content or gradation to achieve the specified target laboratory-molded density. The mixture produced using JMF2 must meet the requirements in Tables 6 and 7. Verify that JMF2 meets the operation tolerances of JMF1 listed in Table 8.
- 4.4.2.1.15. **Mixture Production.** Use JMF2 to produce Lot 1 after receiving approval for JMF2 and a passing result from the Department’s or a Department-approved laboratory’s Hamburg Wheel test and the Department’s Overlay test on the trial batch. If desired, proceed to Lot 1 production, once JMF2 is approved, at the Contractor’s risk without receiving the results from either the Department’s Hamburg Wheel test or Overlay test on the trial batch.
- Notify the Engineer if electing to proceed without Hamburg Wheel test and Overlay test results from the trial batch. Note that the Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel test or Overlay test to be removed and replaced at the Contractor’s expense.
- 4.4.2.1.16. **Development of JMF3.** Evaluate the test results from Lot 1, determine the optimum mixture proportions, and submit as JMF3 for use in Lot 2.
- 4.4.2.1.17. **JMF Adjustments.** If JMF adjustments are necessary to achieve the specified requirements, make the adjustments before beginning a new lot. The adjusted JMF must:
- be provided to the Engineer in writing before the start of a new lot;
  - be numbered in sequence to the previous JMF;
  - meet the master gradation limits shown in Table 6; and
  - be within the operational tolerances of JMF2 listed in Table 8.
- 4.4.2.1.18. **Requesting Referee Testing.** Use referee testing, if needed, in accordance with Section 3081.4.9.1., “Referee Testing,” to resolve testing differences with the Engineer.

**Table 8  
Operational Tolerances**

Description	Test Method	Allowable Difference between JMF2 and JMF1 Target <sup>1</sup>	Allowable Difference from Current JMF and JMF2 <sup>2</sup>	Allowable Difference between Contractor and Engineer <sup>3</sup>
Individual % retained for #8 sieve and larger	<a href="#">Tex-200-F</a> or <a href="#">Tex-236-F</a>	Must be Within Master Grading Limits in Table 6	±3.0 <sup>4,5</sup>	±5.0
Individual % retained for sieves smaller than #8 and larger than #200			±3.0 <sup>4,5</sup>	±3.0
% passing the #200 sieve			±2.0 <sup>4,5</sup>	±1.6
Asphalt binder content, % <sup>6</sup>	<a href="#">Tex-236-F</a>	±0.3	±0.3 <sup>5</sup>	±0.3
Laboratory-molded density, %	<a href="#">Tex-207-F</a>	±1.0	±1.0	±1.0
Laboratory-molded bulk specific gravity		N/A	N/A	±0.020
VMA, % min	<a href="#">Tex-204-F</a>	Note 7	Note 7	N/A
Theoretical maximum specific (Rice) gravity	<a href="#">Tex-227-F</a>	N/A	N/A	±0.020
Drain-down, %	<a href="#">Tex-235-F</a>	Note 8	Note 8	N/A

1. JMF1 is the approved laboratory mixture design used for producing the trial batch. JMF2 is the approved mixture design developed from the trial batch used to produce Lot 1.
2. Current JMF is JMF3 or higher. JMF3 is the approved mix design used to produce Lot 2.
3. Contractor may request referee testing only when values exceed these tolerances.
4. When within these tolerances, mixture production gradations may fall outside the master grading limits; however, the % passing the #200 will be considered out of tolerance when outside the master grading limits.
5. Only applies to mixture produced for Lot 1 and higher.
6. Binder content is not allowed to be outside the limits shown in Table 6. May be obtained from asphalt meter readouts as determined by the Engineer.
7. Verify that Table 6 requirements are met.
8. Verify that Table 7 requirements are met.

#### 4.4.2.2. **Engineer's Responsibilities.**

4.4.2.2.1. **Gyratory Compactor.** For mixtures designed in accordance with [Tex-204-F](#), Part I, the Engineer will use a Department TGC, calibrated in accordance with [Tex-914-K](#), to mold samples for trial batch and production testing. The Engineer will make the Department TGC and the Department field laboratory available to the Contractor for molding verification samples, if requested by the Contractor.

For mixtures designed in accordance with [Tex-204-F](#), Part IV, the Engineer will use a Department SGC, calibrated in accordance with [Tex-241-F](#), to mold samples for laboratory mixture design verification. For molding trial batch and production specimens, the Engineer will use the Contractor-provided SGC at the field laboratory or provide and use a Department SGC at an alternate location. The Engineer will make the Contractor-provided SGC in the Department field laboratory available to the Contractor for molding verification samples.

4.4.2.2.2. **Conditional Approval of JMF1 and Authorizing Trial Batch.** The Engineer will review and verify conformance of the following information within 2 working days of receipt:

- the Contractor's mix design report (JMF1);
- the Department-provided Overlay test results;
- the Contractor-provided Hamburg Wheel test results;
- all required materials including aggregates, asphalt, and additives; and
- the mixture specifications.

The Engineer will grant the Contractor conditional approval of JMF1 if the information provided on the paper copy of JMF1 indicates that the Contractor's mixture design meets the specifications. When the Contractor does not provide Hamburg Wheel test and Overlay test results with laboratory mixture design, 10 working days are allowed for conditional approval of JMF1. The Engineer will base full approval of JMF1 on test results on mixture from the trial batch.

Unless waived, the Engineer will determine the Micro-Deval abrasion loss in accordance with Section 3081.2.1.1.2., "Micro-Deval Abrasion." If the Engineer's test results are pending after 2 working days,



conditional approval of JMF1 will still be granted within 2 working days of receiving JMF1. When the Engineer's test results become available, they will be used for specification compliance.

The Contractor is authorized to produce a trial batch after the Engineer grants conditional approval of JMF1.

- 4.4.2.2.3. **Hamburg Wheel and Overlay Testing of JMF1.** If the Contractor requests the option to have the Department perform the Hamburg Wheel test on the laboratory mixture, the Engineer will mold samples in accordance with [Tex-242-F](#) to verify compliance with the Hamburg Wheel test requirement in Table 7. The Engineer will perform the Overlay test and mold samples in accordance with [Tex-248-F](#) to verify compliance with the Overlay test requirements in Table 7. The Engineer will be allowed 10 working days to provide the Contractor with Hamburg Wheel and Overlay test results on the laboratory mixture design.
- 4.4.2.2.4. **Ignition Oven Correction Factors.** The Engineer will use the split samples provided by the Contractor to determine the aggregate and asphalt correction factors for the ignition oven used for QA testing during production in accordance with [Tex-236-F, Part II](#). Provide correction factors that are not more than 12 months old.
- 4.4.2.2.5. **Testing the Trial Batch.** Within 1 full working day, the Engineer will sample and test the trial batch to ensure that the mixture meets the requirements in Table 8. The Engineer will mold samples in accordance with [Tex-242-F](#) if the Contractor requests the option to have the Department perform the Hamburg Wheel test on the trial batch mixture to verify compliance with Hamburg Wheel test requirements in Table 7. The Engineer will mold samples for the Overlay test in accordance with [Tex-248-F](#) to verify compliance with the Overlay test requirement in Table 7.
- The Engineer will have the option to perform the following test on the trial batch:
- [Tex-530-C](#), to retain and use for comparison purposes during production.
- 4.4.2.2.6. **Full Approval of JMF1.** The Engineer will grant full approval of JMF1 and authorize the Contractor to proceed with developing JMF2 if the Engineer's results for the trial batch meet the requirements in Tables 6 and 7. The Engineer will notify the Contractor that an additional trial batch is required if the trial batch does not meet these requirements.
- 4.4.2.2.7. **Approval of JMF2.** The Engineer will approve JMF2 within one working day if the mixture meets the requirements in Table 6, 7, and 8.
- 4.4.2.2.8. **Approval of Lot 1 Production.** The Engineer will authorize the Contractor to proceed with Lot 1 production (using JMF2) as soon as a passing result is achieved from the Department's or a Department-approved laboratory's Hamburg Wheel test and the Department's Overlay test on the trial batch. The Contractor may proceed at its own risk with Lot 1 production without the results from the Hamburg Wheel test and Overlay test on the trial batch.
- If the Department's or Department-approved laboratory's sample from the trial batch fails the Hamburg Wheel test or Overlay test, the Engineer will suspend production until further Hamburg Wheel tests or Overlay tests meet the specified values. The Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel test or Overlay test to be removed and replaced at the Contractor's expense.
- 4.4.2.2.9. **Approval of JMF3 and Subsequent JMF Changes.** JMF3 and subsequent JMF changes are approved if they meet the master grading limits and asphalt binder content shown in Table 6 and are within the operational tolerances of JMF2 shown in Table 8.
- 4.5. **Production Operations.** Perform a new trial batch when the plant or plant location is changed. Take corrective action and receive approval to proceed after any production suspension for noncompliance to the specification.



4.5.1. **Storage and Heating of Materials.** Do not heat the asphalt binder above the temperatures specified in Item 300, "Asphalts, Oils, and Emulsions," or outside the manufacturer's recommended values. Provide the Engineer with daily records of asphalt binder and hot-mix asphalt discharge temperatures (in legible and discernible increments) in accordance with Item 320, "Equipment for Asphalt Concrete Pavement," unless otherwise directed. Do not store mixture for a period long enough to affect the quality of the mixture, nor in any case longer than 12 hr. unless otherwise approved.

4.5.2. **Mixing and Discharge of Materials.** Notify the Engineer of the target discharge temperature and produce the mixture within 25°F of the target. Monitor the temperature of the material in the truck before shipping to ensure that it does not exceed the maximum production temperatures listed in Table 9. The Department will not pay for or allow placement of any mixture produced above the maximum production temperatures listed in Table 9.

**Table 9  
Maximum Production Temperature**

High-Temperature Binder Grade <sup>1</sup>	Maximum Production Temperature
PG 76	345°F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.

Control the mixing time and temperature so that substantially all moisture is removed from the mixture before discharging from the plant. Determine the moisture content, if requested, by oven-drying in accordance with [Tex-212-F](#), Part II, and verify that the mixture contains no more than 0.2% of moisture by weight. Obtain the sample immediately after discharging the mixture into the truck, and perform the test promptly.

4.6. **Hauling Operations.** Clean all truck beds before use to ensure that mixture is not contaminated. Use a release agent shown on the Department's MPL to coat the inside bed of the truck when necessary. Do not use diesel or any release agent not shown on the Department's MPL.

Use equipment for hauling as defined in Section 3081.4.7.3.3., "Hauling Equipment." Use other hauling equipment only when allowed.

4.7. **Placement Operations.** Collect haul tickets from each load of mixture delivered to the project and provide the Department's copy to the Engineer approximately every hour, or as directed. Use a hand-held thermal camera or infrared thermometer, when a thermal imaging system is not used, to measure and record the internal temperature of the mixture as discharged from the truck or Material Transfer Device (MTD) before or as the mix enters the paver and an approximate station number or GPS coordinates on each ticket. Calculate the daily yield and cumulative yield for the specified lift and provide to the Engineer at the end of paving operations for each day unless otherwise directed. The Engineer may suspend production if the Contractor fails to produce and provide haul tickets and yield calculations by the end of paving operations for each day.

Prepare the surface by removing raised pavement markers and objectionable material such as moisture, dirt, sand, leaves, and other loose impediments from the surface before placing mixture. Remove vegetation from pavement edges. Place the mixture to meet the typical section requirements and produce a smooth, finished surface with a uniform appearance and texture. Place mixture so that longitudinal joints on the surface course coincide within 6-in. of lane lines and are not placed in the wheel path, or as directed, and offset longitudinal joints of successive courses of hot-mix by at least 6-in. Ensure that all finished surfaces will drain properly. Place the mixture at the rate or thickness shown on the plans. The Engineer will use the guidelines in Table 10 to determine the compacted lift thickness. The thickness determined is based on the rate of 110–115 lb./sq. yd. for each inch of pavement unless otherwise shown on the plans.

**Table 10  
Compacted Lift Thickness**

Mixture Type	Compacted Lift Thickness <sup>1</sup>	
	Minimum (in.)	Maximum (in.)
TOM-C	0.75	1.25
TOM-F	0.5	1.00

1. Compacted target lift thickness will be specified on the plans.

4.7.1. **Weather Conditions.**

4.7.1.1. **When Using a Thermal Imaging System.** The Contractor may pave any time the roadway is dry and the roadway surface temperature is at least 60°F unless otherwise approved or as shown on the plans; however, the Engineer may restrict the Contractor from paving surface mixtures if the ambient temperature is likely to drop below 32°F within 12 hr. of paving. Place mixtures only when weather conditions and moisture conditions of the roadway surface are suitable as determined by the Engineer. Provide output data from the thermal imaging system to demonstrate to the Engineer that no recurring severe thermal segregation exists in accordance with Section 3081.4.7.3.1.2., "Thermal Imaging System."

Produce mixture with a target discharge temperature higher than 300°F and with a compaction aid to facilitate compaction when the air temperature is 70°F and falling

4.7.1.2. **When Not Using a Thermal Imaging System.** When using a thermal camera in lieu of the thermal imaging system, place mixture when the roadway surface temperature is at or above 70°F unless otherwise approved or as shown on the plans. Measure the roadway surface temperature with a hand-held thermal camera or infrared thermometer. Place mixtures only when weather conditions and moisture conditions of the roadway surface are suitable as determined by the Engineer. The Engineer may restrict the Contractor from paving if the air temperature is 70°F and falling.

Produce mixture with a target discharge temperature higher than 300°F and with a compaction aid to facilitate compaction when the air temperature is 70°F and falling.

4.7.2. **Tack Coat.**

4.7.2.1. **Application.** Clean the surface before placing the tack coat. The Engineer will set the rate between 0.04 and 0.10 gal. of residual asphalt per square yard of surface area, unless otherwise specified on the plans. Apply a uniform tack coat at the specified rate unless otherwise directed. Apply the tack coat in a uniform manner to avoid streaks and other irregular patterns. Apply the tack coat to all surfaces that will come in contact with the subsequent HMA placement unless otherwise directed. Apply adequate overlap of the tack coat in the longitudinal direction during placement of the mat to ensure bond of adjacent mats, unless otherwise directed. Allow adequate time for emulsion to break completely before placing any material. Prevent splattering of tack coat when placed adjacent to curb, gutter, and structures. The Engineer may suspend paving operations until there is adequate coverage. Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.

4.7.2.2. **Sampling.** The Engineer will obtain at least one sample of the tack coat binder per project in accordance with Tex-500-C, Part III, and test it to verify compliance with Item 300, "Asphalts, Oils, and Emulsions." The Engineer will notify the Contractor when the sampling will occur and will witness the collection of the sample from the asphalt distributor immediately before use. Label the can with the corresponding lot and subplot numbers, producer, producer facility, grade, district, date sampled, and project information including highway and CSJ. For emulsions, the Engineer may test as often as necessary to ensure the residual of the emulsion is greater than or equal to the specification requirement in Item 300, "Asphalts, Oils, and Emulsions."

4.7.3. **Lay-Down Operations.** Use the placement temperatures in Table 11 to establish the minimum placement temperature of mixture delivered to the paving operation.

**Table 11**  
**Minimum Mixture Placement Temperature**

High-Temperature Binder Grade <sup>1</sup>	Minimum Placement Temperature (Before Entering Paving Operation) <sup>2,3</sup>
PG 76	280° F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. The mixture temperature must be measured using a hand-held thermal camera or infrared thermometer nearest to the point of entry of the paving train.
3. Minimum placement temperatures may be reduced 10°F if using a compaction aid.

4.7.3.1. **Thermal Profile.** Use a hand-held thermal camera or a thermal imaging system to obtain a continuous thermal profile in accordance with [Tex-244-F](#).

4.7.3.1.1. **Thermal Segregation**

4.7.3.1.1.1. **Moderate.** Any areas that have a temperature differential greater than 25°F, but not exceeding 50°F, are deemed as having moderate thermal segregation.

4.7.3.1.1.1. **Severe.** Any areas that have a temperature differential greater than 50°F are deemed as having severe thermal segregation.

4.7.3.1.2. **Thermal Imaging System.** Review the output results when a thermal imaging system is used, and provide the report described in [Tex-244-F](#) to the Engineer daily. Modify the paving process as necessary to eliminate any recurring (moderate or severe) thermal segregation identified by the thermal imaging system. Recurring severe thermal segregation is defined as having more than 10% severe segregation within the Lot.

The Engineer may suspend subsequent paving operations if the Contractor cannot successfully modify the paving process to eliminate recurring severe or moderate thermal segregation.

Provide the Engineer with electronic copies of all daily data files that can be used with the thermal imaging system software to generate temperature profile plots daily or as requested by the Engineer.

4.7.3.1.3. **Thermal Camera.** When using a thermal camera in lieu of the thermal imaging system, take immediate corrective action to eliminate recurring moderate thermal segregation when a hand-held thermal camera is used. Evaluate areas with moderate thermal segregation by performing water flow testing in accordance to [Tex-246-F](#) and verify the water flow is greater than 120 sec. Provide the Engineer with the thermal profile of every subplot within one working day of the completion of each lot. When requested by the Engineer, provide the electronic files generated using the thermal camera. Report the results of each thermal profile in accordance with Section 3081.4.2., "Reporting and Responsibilities." The Engineer will use a hand-held thermal camera to obtain a thermal profile at least once per project, unless the thermal imaging system is used. Suspend operations and take immediate corrective action to eliminate severe thermal segregation unless otherwise directed. Resume operations when the Engineer determines that subsequent production will meet the requirements of this Section. Evaluate areas with severe thermal segregation by performing water flow testing in accordance to [Tex-246-F](#) and verify the water flow is greater than 120 sec. Remove and replace the material in any areas that have both severe thermal segregation and a failing result for water flow test unless otherwise directed.

4.7.3.2. **Windrow Operations.** Operate windrow pickup equipment so that when hot-mix is placed in windrows, substantially all the mixture deposited on the roadbed is picked up and loaded into the paver.

4.7.3.3. **Hauling Equipment.** Use belly dumps, live bottom, or end dump trucks to haul and transfer mixture. End dump trucks are only allowed when used in conjunction with an MTD with remixing capability unless otherwise allowed.

4.7.3.4. **Screed Heaters.** Turn off screed heaters to prevent overheating of the mat if the paver stops for more than 5 min. The Engineer may evaluate the suspect area in accordance with Section 3081.4.9.3.1.1., "Recovered Asphalt Dynamic Shear Rheometer (DSR)," if the screed heater remains on for more than 5 min. while the

paver is stopped.

- 4.8. **Compaction.** Roll the freshly placed mixture with as many steel-wheeled rollers as necessary to ensure adequate compaction without excessive breakage of the aggregate and to provide a smooth surface and uniform texture. Operate each roller in static mode for TOM-F mixtures only. Do not use pneumatic-tire rollers. Use the control strip method given in [Tex-207-E](#), Part IV, to establish the rolling pattern. Thoroughly moisten the roller drums with a soap and water solution to prevent adhesion. Use only water or an approved release agent on rollers, tamps, and other compaction equipment unless otherwise directed.

Use tamps to thoroughly compact the edges of the pavement along curbs, headers, and similar structures and in locations that will not allow thorough compaction with rollers. The Engineer may require rolling with a trench roller on widened areas, in trenches, and in other limited areas.

Use [Tex-246-F](#) to measure water flow to verify the mixture is adequately compacted. Measure the water flow once per subplot at locations directed by the Engineer. Take additional water flow measurements when the minimum temperature of the uncompacted mat is below the temperature requirements in Table 12.

**Table 12**  
**Minimum Uncompacted Mat Temperature Requiring Additional Water Flow Measurements**

High-Temperature Binder Grade <sup>1</sup>	Minimum Temperature of the Uncompacted Mat Allowed Before Initial Break Down Rolling <sup>2,3</sup>
PG 76	<270°F

1. The high-temperature binder grade refers to the high-temperature grade of the virgin asphalt binder used to produce the mixture.
2. The surface of the uncompacted mat must be measured using a hand-held thermometer or infrared thermometer.
3. Minimum uncompacted mat temperature requiring a water flow measurement may be reduced 10°F if using a compaction aid.

Use [Tex-246-F](#) to measure water flow to verify the mixture is adequately compacted at confined longitudinal joints as directed by the Engineer.

The water flow rate should be greater than 120 sec. Investigate the cause of the water flow rate test failures and take corrective actions during production and placement to ensure the water flow rate is greater than 120 sec. Suspend production if 2 consecutive water flow rate tests fail unless otherwise approved. Resume production after the Engineer approves changes to production or placement methods.

Complete all compaction operations before the pavement temperature drops below 180°F unless otherwise allowed. The Engineer may allow compaction with a light finish roller operated in static mode for pavement temperatures below 180°F when approved.

Allow the compacted pavement to cool to 160°F or lower before opening to traffic unless otherwise directed. Sprinkle the finished mat with water or limewater, when directed, to expedite opening the roadway to traffic.

- 4.9. **Acceptance Plan.** Sample and test the hot-mix asphalt on a lot and subplot basis.
- 4.9.1. **Referee Testing.** The Materials and Tests Division is the referee laboratory. The Contractor may request referee testing if the differences between Contractor and Engineer test results exceed the maximum allowable difference shown in Table 8 and the differences cannot be resolved. The Contractor may also request referee testing if the Engineer's test results require suspension of production and the Contractor's test results are within specification limits. Make the request within 5 working days after receiving test results from the Engineer. Referee tests will be performed only on the subplot in question and only for the particular tests in question. Allow 10 working days from the time the referee laboratory receives the samples for test results to be reported. The Department may require the Contractor to reimburse the Department for referee tests if more than 3 referee tests per project are required and the Engineer's test results are closer to the referee test results than the Contractor's test results.

The Materials and Tests Division will determine the laboratory-molded density based on the molded specific gravity and the maximum theoretical specific gravity of the referee sample.

4.9.2. **Production Acceptance.**

4.9.2.1. **Production Lot.** A production lot consists of 4 equal sublots. The default quantity for Lot 1 is 500 tons; however, when requested by the Contractor, the Engineer may increase the quantity for Lot 1 to no more than 2,000 tons. The Engineer will select subsequent lot sizes based on the anticipated daily production such that approximately 3 to 4 sublots are produced each day. The lot size will be between 500 tons and 2,000 tons. The Engineer may change the lot size before the Contractor begins any lot.

4.9.2.1.1. **Incomplete Production Lots.** If a lot is begun but cannot be completed, such as on the last day of production or in other circumstances deemed appropriate, the Engineer may close the lot. Close all lots within 5 working days unless otherwise allowed.

4.9.2.2. **Production Sampling.**

4.9.2.2.1. **Mixture Sampling.** Obtain hot-mix samples from trucks at the plant in accordance with [Tex-222-F](#). The sampler will split each sample into 3 equal portions in accordance with [Tex-200-F](#) and label these portions as "Contractor," "Engineer," and "Referee." The Engineer will perform or witness the sample splitting and take immediate possession of the samples labeled "Engineer" and "Referee." The Engineer will maintain the custody of the samples labeled "Engineer" and "Referee" until the Department's testing is completed.

4.9.2.2.1.1. **Random Sample.** At the beginning of the project, the Engineer will select random numbers for all production sublots. Determine sample locations in accordance with [Tex-225-F](#). Take one sample for each subplot at the randomly selected location. The Engineer will perform or witness the sampling of production sublots.

4.9.2.2.1.1. **Blind Sample.** For one subplot per lot, the Engineer will obtain and test a "blind" sample instead of the random sample collected by the Contractor. Test either the "blind" or the random sample; however, referee testing (if applicable) will be based on a comparison of results from the "blind" sample. The location of the Engineer's "blind" sample will not be disclosed to the Contractor. The Engineer's "blind" sample may be randomly selected in accordance with [Tex-225-F](#) for any subplot or selected at the discretion of the Engineer. The Engineer will use the Contractor's split sample for sublots not sampled by the Engineer.

4.9.2.2.2. **Asphalt Binder Sampling.** Obtain a 1-qt. sample of the asphalt binder witnessed by the Engineer for each lot of mixture produced. The Contractor will notify the Engineer when the sampling will occur. Obtain the sample at approximately the same time the mixture random sample is obtained. Sample from a port located immediately upstream from the mixing drum or pug mill and upstream from the introduction of any additives in accordance with [Tex-500-C](#), Part II. Label the can with the corresponding lot and subplot numbers, producer, producer facility location, grade, district, date sampled, and project information including highway and CSJ. The Engineer will retain these samples for one year. The Engineer may also obtain independent samples. If obtaining an independent asphalt binder sample and upon request of the Contractor, the Engineer will split a sample of the asphalt binder with the Contractor.

At least once per project, the Engineer will collect split samples of each binder grade and source used. The Engineer will submit one split sample to the Materials and Tests Division to verify compliance with Item 300, "Asphalts, Oils, and Emulsions" and will retain the other split sample for one year.

4.9.2.3. **Production Testing.** The Contractor and Engineer must perform production tests in accordance with Table 13. The Contractor has the option to verify the Engineer's test results on split samples provided by the Engineer. Determine compliance with operational tolerances listed in Table 8 for all sublots.

Take immediate corrective action if the Engineer's laboratory-molded density on any subplot is less than 95.0% or greater than 98.0% when using the SGC or less than 96.5% or greater than 98.5% when using the TGC, to bring the mixture within these tolerances. The Engineer may suspend operations if the Contractor's corrective actions do not produce acceptable results. The Engineer will allow production to resume when the proposed corrective action is likely to yield acceptable results.

The Engineer may allow alternate methods for determining the asphalt binder content and aggregate gradation if the aggregate mineralogy is such that [Tex-236-F](#), Part I does not yield reliable results. Provide evidence that results from [Tex-236-F](#), Part I are not reliable before requesting permission to use an alternate method unless otherwise directed. Use the applicable test procedure as directed if an alternate test method is

allowed.

**Table 13  
Production and Placement Testing Frequency**

Description	Test Method	Minimum Contractor	Minimum Engineer
Individual % retained for #8 sieve and larger	<a href="#">Tex-200-F</a> or <a href="#">Tex-236-F</a>	1 per subplot	1 per 12 sublots <sup>1</sup>
Individual % retained for sieves smaller than #8 and larger than #200			
% passing the #200 sieve			
Laboratory-molded density	<a href="#">Tex-207-F</a>	N/A	1 per subplot <sup>1</sup>
Laboratory-molded bulk specific gravity			
VMA			
Moisture content	<a href="#">Tex-212-F, Part II</a>	When directed	
Theoretical maximum specific (Rice) gravity	<a href="#">Tex-227-F, Part II</a>	N/A	1 per subplot <sup>1</sup>
Asphalt binder content <sup>2</sup>	<a href="#">Tex-236-F, Part I</a>	1 per subplot	1 per lot <sup>1</sup>
Overlay test <sup>3</sup>	<a href="#">Tex-248-F</a>	N/A	1 per project
Hamburg Wheel test	<a href="#">Tex-242-F</a>	N/A	1 per project
Thermal profile	<a href="#">Tex-244-F</a>	1 per subplot <sup>4,5,6</sup>	1 per project <sup>5</sup>
Asphalt binder sampling and testing	<a href="#">Tex-500-C, Part II</a>	1 per lot (sample only) <sup>7</sup>	1 per project
Tack coat sampling and testing	<a href="#">Tex-500-C, Part III</a>	N/A	1 per project
Boil test <sup>8</sup>	<a href="#">Tex-530-C</a>	1 per subplot <sup>9</sup>	1 per project
Water flow	<a href="#">Tex-246-F</a>		

1. For production defined in Section 3081.4.9.4., "Exempt Production," the Engineer will test one per day if 100 tons or more are produced. For Exempt Production, no testing is required with less than 100 tons are produced.
2. May be obtained from asphalt flow meter readout as determined by the Engineer.
3. Testing performed by the Materials and Tests Division on sample obtained from Lot 2 or higher.
4. To be performed in the presence of the Engineer when a thermal camera is used, unless otherwise approved.
5. Not required when a thermal imaging system is used.
6. When using the thermal imaging system, the test report must include the temperature measurements taken continuously for the entire lot in accordance with Tex-244-F.
7. Obtain samples witnessed by the Engineer. The Engineer will retain these samples for one year.
8. The Engineer may reduce or waive the sampling and testing requirements based on a satisfactory test history.
9. To be performed in the presence of the Engineer, unless otherwise directed.

4.9.2.4. **Operational Tolerances.** Control the production process within the operational tolerances listed in Table 8. When production is suspended, the Engineer will allow production to resume when test results or other information indicates the next mixture produced will be within the operational tolerances.

4.9.2.4.1. **Gradation.** Suspend operation and take corrective action if any aggregate is retained on the maximum sieve size shown in Table 6. A subplot is defined as out of tolerance if either the Engineer's or the Contractor's test results are out of operational tolerance. Suspend production when test results for gradation exceed the operational tolerances in Table 8 for 3 consecutive sublots on the same sieve or 4 consecutive sublots on any sieve unless otherwise directed. The consecutive sublots may be from more than one lot.

4.9.2.4.2. **Asphalt Binder Content.** A subplot is defined as out of operational tolerance if either the Engineer's or the Contractor's test results exceed the values listed in Table 8. Suspend production when 2 or more sublots within a lot are out of operational tolerance or below the minimum asphalt binder content specified in Table 6 unless otherwise directed. Suspend production and shipment of mixture if the Engineer's or Contractor's asphalt binder content deviates from the current JMF by more than 0.5% for any subplot or is less than the minimum asphalt content allowed in Table 6.

4.9.2.4.3. **Void in Mineral Aggregates (VMA).** The Engineer will determine the VMA for every subplot. For sublots when the Engineer does not determine asphalt binder content, the Engineer will use the asphalt binder content results from QC testing performed by the Contractor to determine VMA.

Take immediate corrective action if the VMA value for any subplot is less than the minimum VMA requirement for production listed in Table 6. Suspend production and shipment of the mixture if the Engineer's VMA results on 2 consecutive sublots are below the minimum VMA requirement for production listed in Table 6.

Suspend production and shipment of the mixture if the Engineer's VMA result is more than 0.5% below the



minimum VMA requirement for production listed in Table 6. In addition to suspending production, the Engineer may require removal and replacement or may allow the subplot to be left in place without payment.

- 4.9.2.4.4. **Hamburg Wheel and Overlay Test.** The Engineer may perform a Hamburg Wheel or Overlay test on plant produced mixture at any time during production. In addition to testing production samples, the Engineer may obtain cores and perform the Hamburg Wheel test on any area of the roadway where rutting is observed. Suspend production until further Hamburg Wheel or Overlay tests meet the specified values when the production or core samples fail to meet the Hamburg Wheel or Overlay test criteria in Table 7. Core samples, if taken, will be obtained from the center of the finished mat or other areas excluding the vehicle wheel paths. The Engineer may require up to the entire subplot of any mixture failing the Hamburg Wheel or Overlay test to be removed and replaced at the Contractor's expense.

If the Department's or Department-approved laboratory's Hamburg Wheel test results in a "remove and replace" condition, the Contractor may request that the Department confirm the results by re-testing the failing material. The Materials and Tests Division will perform the Hamburg Wheel and Overlay tests and determine the final disposition of the material in question based on the Department's test results.

- 4.9.2.5. **Individual Loads of Hot-Mix.** The Engineer can reject individual truckloads of hot-mix. When a load of hot-mix is rejected for reasons other than temperature, contamination, or excessive uncoated particles, the Contractor may request that the rejected load be tested. Make this request within 4 hr. of rejection. The Engineer will sample and test the mixture. If test results are within the operational tolerances shown in Table 8, payment will be made for the load. If test results are not within operational tolerances, no payment will be made for the load.

4.9.3. **Placement Acceptance.**

- 4.9.3.1. **Placement Lot.** A placement lot consists of 4 placement sublots. A placement subplot consists of the area placed during a production subplot.

- 4.9.3.1.1. **Recovered Asphalt Dynamic Shear Rheometer (DSR).** The Engineer may take production samples or cores from suspect areas of the project to determine recovered asphalt properties. Asphalt binders with an aging ratio greater than 3.5 do not meet the requirements for recovered asphalt properties and may be deemed defective when tested and evaluated by the Materials and Tests Division. The aging ratio is the DSR value of the extracted binder divided by the DSR value of the original unaged binder. Obtain DSR values in accordance with AASHTO T 315 at the specified high temperature performance grade of the asphalt. The Engineer may require removal and replacement of the defective material at the Contractor's expense. The asphalt binder will be recovered for testing from production samples or cores in accordance with [Tex-211-F](#).

- 4.9.3.1.2. **Irregularities.** Identify and correct irregularities including segregation, rutting, raveling, flushing, fat spots, mat slippage, irregular color, irregular texture, roller marks, tears, gouges, streaks, uncoated aggregate particles, or broken aggregate particles. The Engineer may also identify irregularities, and in such cases, the Engineer will promptly notify the Contractor. The Engineer may require the Contractor to remove and replace (at the Contractor's expense) areas of the pavement that contain irregularities if the Engineer determines that the irregularity will adversely affect pavement performance. The Engineer may also require the Contractor to remove and replace (at the Contractor's expense) areas where the mixture does not bond to the existing pavement.

The Engineer may require the Contractor to immediately suspend operations if irregularities are detected or may allow the Contractor to continue operations for no more than one day while the Contractor is taking appropriate corrective action.

- 4.9.4. **Exempt Production.** When the anticipated daily production is less than 100 tons, all QC and QA sampling and testing are waived. The Engineer may deem the mixture as exempt production for the following conditions:

- anticipated daily production is more than 100 tons but less than 250 tons;
- total production for the project is less than 2,500 tons;
- when mutually agreed between the Engineer and the Contractor; or
- when shown on the plans.



For exempt production, the Contractor is relieved of all production and placement sampling and testing requirements. All other specification requirements apply, and the Engineer will perform acceptance tests for production and placement listed in Table 13.

For exempt production:

- produce, haul, place, and compact the mixture as directed by the Engineer; and
- control mixture production to yield a laboratory-molded density that is within  $\pm 1.0\%$  of the target density as tested by the Engineer.

- 4.9.5. **Ride Quality.** Measure ride quality in accordance with Item 585, "Ride Quality for Pavement Surfaces," unless otherwise shown on the plans.

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## 5. MEASUREMENT

- 5.1. **TOM Hot-Mix Asphalt.** TOM hot-mix will be measured by the ton of composite mixture, which includes asphalt, aggregate, and additives. Measure the weight on scales in accordance with Item 520, "Weighing and Measuring Equipment."
- 5.2. **Tack Coat.** Tack coat will be measured at the applied temperature by strapping the tank before and after road application and determining the net volume in gallons from the calibrated distributor. The Engineer will witness all strapping operations for volume determination. All tack, including emulsions, will be measured by the gallon applied.

The Engineer may allow the use of a metering device to determine asphalt volume used and application rate if the device is accurate within 1.5% of the strapped volume.

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## 6. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under Section 3081.5.1., "Measurement," will be paid for at the unit bid price for "TOM Mix" of the mixture type, SAC, and binder specified. These prices are full compensation for surface preparation, removing pavement marking and markers, materials, placement, equipment, labor, tools, and incidentals.

The work performed and materials furnished in accordance with this Item and measured as provided under Section 3081.5.2., "Measurement," will be paid for at the unit bid price for "Tack Coat" of the tack coat provided. These prices are full compensation for materials, placement, equipment, labor, tools, and incidentals.

Trial batches will not be paid for unless they are included in pavement work approved by the Department.

Payment adjustment for ride quality will be determined in accordance with Item 585, "Ride Quality for Pavement Surfaces."

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# Special Specification 3084

## Bonding Course

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### 1. DESCRIPTION

Construct a bonding course where improved bonding is needed using a Tracking-Resistant Asphalt Interlayer (TRAIL) or a Spray Applied Underseal Membrane, applied before the placement of a new hot-mix asphalt concrete pavement.

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### 2. MATERIALS

2.1. Furnish the materials for one of the following two options:

2.1.1. **TRAIL.** Furnish asphalt material described as “tack” for typical use in the TRAIL Material Producer List. Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.

2.1.2. **Spray Applied Underseal Membrane.** Furnish asphalt material meeting the requirements of Special Specification 3002, “Spray Applied Underseal Membrane.” Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.

2.2. Furnish the material for applying tack coat to all miscellaneous contact surfaces when approved by the Engineer:

2.2.1. **Miscellaneous Tack.** Furnish TRAIL asphalt, CSS-1H, SS-1H, or a PG binder with a minimum high-temperature of PG 58 for tack coat binder in accordance with Item 300, “Asphalts, Oils, and Emulsions.” Do not dilute emulsified asphalts at the terminal, in the field, or at any other location before use.

2.3. **Sampling.** The Engineer will witness the collection of at least one sample of each asphalt binder per project in accordance with Tex-500-C, Part III, and test it to verify compliance with Item 300, “Asphalts, Oils, and Emulsions” or Special Specification 3002, “Spray Applied Underseal Membrane.”

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### 3. EQUIPMENT

3.1. **TRAIL.** Provide the equipment recommended by the producer.

3.2. **Spray Applied Underseal Membrane.** Provide in accordance with Special Specification 3002, “Spray Applied Underseal Membrane.”

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### 4. CONSTRUCTION

4.1. **Preparation.** Remove existing raised pavement markers. Repair any damage incurred by removal as directed. Remove dirt, dust, or other harmful material before sealing. When shown on the plans, remove vegetation and blade pavement edges. When approved by the Engineer, apply a thin, uniform coating of Miscellaneous Tack to all miscellaneous contact surfaces such as curbs, structures, and manholes. Prevent splattering of the tack coat when placed adjacent to curb, gutter, and structures.

4.2. **Test Strips.** When required by the Engineer, perform a test strip of TRAIL at a location on or near the project as directed. Allow the strip to cure for a maximum of 30 min. Drive over the test strip with equipment used during laid-down construction to simulate the effect of paving equipment. There should be no evidence of tracking or picking up of the TRAIL material on the wheels of the equipment.

- 4.3. **TRAIL.** Perform the following construction methods when applying a TRAIL for a bonding course:
- 4.3.1. **Placement.** Uniformly apply the TRAIL material to all areas where mix will be placed, including joints, at the rate shown on the plans or as directed, within 15°F of the approved temperature, and not above the maximum allowable temperature. Unless otherwise directed, uniformly apply the TRAIL material at a minimum rate specified on the plans. The Engineer may adjust the application rate, taking into consideration the existing pavement surface conditions.
- 4.4. **Spray Applied Underseal Membrane.** Place in accordance with Special Specification 3002, "Spray Applied Underseal Membrane."
- 4.4.1. **Placement.** Do not allow any loose mixture onto the prepared surface before application of the membrane. Unless otherwise directed, uniformly apply the membrane to all areas where mix will be placed, including joints, at the rate shown on the plans. Unless otherwise directed, uniformly apply the membrane at the minimum rate specified on the plans. The Engineer may adjust the application rate, taking into consideration the existing pavement surface conditions.
- 4.5. **Informational Shear Test.** Obtain one set of full depth core specimens per project in accordance with Tex-249-F within one working day of the time the lot placement is completed. The Engineer will select the core locations. Provide the cores to the Engineer in a container labeled with the Control-Section-Job (CSJ) and lot number. The district will determine the shear bond strength between the two bonded pavement layers in accordance with Tex-249-F. Results from these tests will not be used for specification compliance.
- 4.6. **Quality Control.** Stop application if it is not uniform due to streaking, ridging, pooling, or flowing off the roadway surface. Verify equipment condition, operating procedures, application temperature, and material properties. Determine and correct the cause of non-uniform application.

The Engineer may perform independent tests to confirm contractor compliance and may require testing differences or failing results to be resolved before resuming production.

The Engineer may stop the application and require construction of test strips at the Contractor's expense if any of the following occurs:

- Non-uniformity of application continues after corrective action;
- Evidence of tracking or picking up of the TRAIL;
- In 3 consecutive shots, application rate differs by more than 0.02 gal. per square yard from the rate directed; or
- Any shot differs by more than 0.04 gal. per square yard from the rate directed.

The Engineer will approve the test strip location. The Engineer may require additional test strips until surface treatment application meets specification requirements.

## 5. MEASUREMENT

- 5.1. **Volume.** The asphalt material, including all components, will be measured at the applied temperature by strapping the tank before and after road application and determining the net volume from the calibrated distributor. The Engineer will witness all strapping operations for volume determination. All asphalt material, including emulsions, will be measured by the gallon applied.

The Engineer may allow the use of a metering device to determine the asphalt volume used and application rate if the device is accurate to within 1.5% of the strapped volume.

## 6. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit bid price for "Bonding Course." These prices are full compensation

for all materials, Miscellaneous Tack used for miscellaneous contact surfaces, equipment, labor, tools, and incidentals necessary to complete the work.

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# Special Specification 3096

## Asphalts, Oils, and Emulsions

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### 1. DESCRIPTION

Provide asphalt cements, cutback and emulsified asphalts, performance-graded asphalt binders, and other miscellaneous asphalt materials as specified on the plans.

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### 2. MATERIALS

Provide asphalt materials that meet the stated requirements when tested in conformance with the referenced Department, AASHTO, and ASTM test methods. Use asphalt containing recycled materials only if the recycled components meet the requirements of Article 6.9., "Recycled Materials." Provide asphalt materials that the Department has preapproved for use in accordance with [Tex-545-C](#), "Asphalt Binder Quality Program."

Inform the Department of all additives or modifiers included in the asphalt binder as part of the facility quality plan, as required by [Tex-545-C](#), "Asphalt Binder Quality Program," and provide that information to Department personnel. The Department reserves the right to prohibit the use of any asphalt additive or modifier.

Limit the use of polyphosphoric acid to no more than 0.5% by weight of the asphalt binder.

The use of re-refined engine oil bottoms is prohibited.

Acronyms used in this Item are defined in Table 1.

**Table 1  
Acronyms**

Acronym	Definition
Test Procedure Designations	
Tex T or R D	Department AASHTO ASTM
Polymer Modifier Designations	
P SBR or L SBS TR	polymer-modified styrene-butadiene rubber (latex) styrene-butadiene-styrene block co-polymer tire rubber (from ambient temperature grinding of truck and passenger tires)
AC	asphalt cement
AE	asphalt emulsion
AE-P	asphalt emulsion prime
A-R	asphalt-rubber
C	cationic
EAP&T	emulsified asphalt prime and tack
EBL	emulsified bonding layer
FDR	full depth reclamation
H-suffix	harder residue (lower penetration)
HF	high float
HY	high yield
MC	medium-curing
MS	medium-setting
PCE	prime, cure, and erosion control
PG	performance grade
RC	rapid-curing
RS	rapid-setting
S-suffix	stockpile usage
SCM	special cutback material
SS	slow-setting
SY	standard yield
TRAIL	tracking resistant asphalt interlayer

- 2.1. **Asphalt Cement.** Provide asphalt cement that is homogeneous, water-free, and nonfoaming when heated to 347°F, and meets the requirements in Table 2.

**Table 2  
Asphalt Cement**

Property	Test Procedure	Viscosity Grade									
		AC-0.6		AC-1.5		AC-3		AC-5		AC-10	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Viscosity 140°F, poise 275°F, poise	T 202	40	80	100	200	250	350	400	600	800	1,200
		0.4	–	0.7	–	1.1	–	1.4	–	1.9	–
Penetration, 77°F, 100g, 5 sec.	T 49	350	–	250	–	210	–	135	–	85	–
Flash point, C.O.C., °F	T 48	425	–	425	–	425	–	425	–	450	–
Solubility in trichloroethylene, %	T 44	99.0	–	99.0	–	99.0	–	99.0	–	99.0	–
Spot test	<a href="#">Tex-509-C</a>	Neg.		Neg.		Neg.		Neg.		Neg.	
Tests on residue from RTFOT:											
Viscosity, 140°F, poise	T 240 T 202	–	180	–	450	–	900	–	1,500	–	3,000
Ductility, <sup>1</sup> 77°F 5 cm/min., cm	T 51	100	–	100	–	100	–	100	–	100	–

1. If AC-0.6 or AC-1.5 ductility at 77°F is less than 100 cm, material is acceptable if ductility at 60°F is more than 100 cm.

- 2.2. **Polymer-Modified Asphalt Cement.** Provide polymer-modified asphalt cement that is smooth, homogeneous, and meets the requirements Table 3. Supply samples of the base asphalt cement and polymer additives if requested.

Table 3  
Polymer-Modified Asphalt Cement

Property	Test Procedure	Polymer-Modified Viscosity Grade											
		AC-12-5TR		NT-HA <sup>1</sup>		AC-15P		AC-20XP		AC-10-2TR		AC-20-5TR	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Polymer		TR		-		SBS		SBS		TR		TR	
Polymer content, % (solids basis)	<a href="#">Tex-533-C</a> or <a href="#">Tex-553-C</a>	5.0	-	-	-	3.0	-	-	-	2.0	-	5.0	-
Dynamic shear, G*/sinδ, 82°C, 10 rad/s, kPa	T 315			1.0	-								
Dynamic shear, G*/sinδ, 64°C, 10 rad/s, kPa	T 315	-	-	-	-	-	-	1.0	-	-	-	1.0	-
Dynamic shear, G*/sinδ, 58°C, 10 rad/s, kPa	T 315	1.0	-	-	-	-	-	-	-	1.0	-	-	-
Viscosity 140°F, poise 275°F, poise	T 202 T 202	1,200	-	-	4,000	1,500	- 8.0	2,000	- -	1,000	- 8.0	2,000	- 10.0
Penetration, 77°F, 100 g, 5 sec.	T 49	110	150	-	25	100	150	75	115	95	130	75	115
Ductility, 5cm/min., 39.2°F, cm	T 51					-	-	-	-	-	-	-	-
Elastic recovery, 50°F, %	<a href="#">Tex-539-C</a>	55	-			55	-	55	-	30	-	55	-
Softening point, °F	T 53	113	-	170	-	-	-	120	-	110	-	120	-
Polymer separation, 5 hr.	<a href="#">Tex-540-C</a>	None				None		None		None		None	
Flash point, C.O.C., °F	T 48	425	-	425	-	425	-	425	-	425	-	425	-
Tests on residue from RTFOT aging and pressure aging:	T 240 and R 28												
Creep stiffness S, -18°C, MPa m-value, -18°C	T 313	- 0.300	300 -	- -	- -	- 0.300	300 -	- 0.300	300 -	- 0.300	300 -	- 0.300	300 -

1. Non-Tracking Hot Applied Tack Coat - TRAIL product

- 2.3. **Cutback Asphalt.** Provide cutback asphalt that meets the requirements of Tables 4, 5, and 6, for the specified type and grade. Supply samples of the base asphalt cement and polymer additives if requested.



**Table 4**  
**Rapid-Curing Cutback Asphalt**

Property	Test Procedure	Type-Grade					
		RC-250		RC-800		RC-3000	
		Min	Max	Min	Max	Min	Max
Kinematic viscosity, 140°F, cSt	T 201	250	400	800	1,600	3,000	6,000
Water, %	D95	–	0.2	–	0.2	–	0.2
Flash point, T.O.C., °F	T 79	80	–	80	–	80	–
Distillation test:	T 78						
Distillate, percentage by volume of total distillate to 680°F							
to 437°F		40	75	35	70	20	55
to 500°F		65	90	55	85	45	75
to 600°F		85	–	80	–	70	–
Residue from distillation, volume %		70	–	75	–	82	–
Tests on distillation residue:							
Viscosity, 140°F, poise	T 202	600	2,400	600	2,400	600	2,400
Ductility, 5 cm/min., 77°F, cm	T 51	100	–	100	–	100	–
Solubility in trichloroethylene, %	T 44	99.0	–	99.0	–	99.0	–
Spot test	<a href="#">Tex-509-C</a>	Neg.		Neg.		Neg.	

**Table 5**  
**Medium-Curing Cutback Asphalt**

Property	Test Procedure	Type-Grade							
		MC-30		MC-250		MC-800		MC-3000	
		Min	Max	Min	Max	Min	Max	Min	Max
Kinematic viscosity, 140°F, cSt	T 201	30	60	250	500	800	1,600	3,000	6,000
Water, %	D95	–	0.2	–	0.2	–	0.2	–	0.2
Flash point, T.O.C., °F	T 79	95	–	122	–	140	–	149	–
Distillation test:	T 78								
Distillate, percentage by volume of total distillate to 680°F									
to 437°F		–	35	–	20	–	–	–	–
to 500°F		30	75	5	55	–	40	–	15
to 600°F		75	95	60	90	45	85	15	75
Residue from distillation, volume %		50	–	67	–	75	–	80	–
Tests on distillation residue:									
Viscosity, 140°F, poise	T 202	300	1,200	300	1,200	300	1,200	300	1,200
Ductility, 5 cm/min., 77°F, cm	T 51	100	–	100	–	100	–	100	–
Solubility in trichloroethylene, %	T 44	99.0	–	99.0	–	99.0	–	99.0	–
Spot test	<a href="#">Tex-509-C</a>	Neg.		Neg.		Neg.		Neg.	

**Table 6**  
**Special-Use Cutback Asphalt**

Property	Test Procedure	Type-Grade					
		MC-2400L		SCM I		SCM II	
		Min	Max	Min	Max	Min	Max
Kinematic viscosity, 140°F, cSt	T 201	2,400	4,800	500	1,000	1,000	2,000
Water, %	D95	–	0.2	–	0.2	–	0.2
Flash point, T.O.C., °F	T 79	150	–	175	–	175	–
Distillation test:	T 78						
Distillate, percentage by volume of total distillate to 680°F							
to 437°F		–	–	–	–	–	–
to 500°F		–	35	–	0.5	–	0.5
to 600°F		35	80	20	60	15	50
Residue from distillation, volume %		78	–	76	–	82	–
Tests on distillation residue:							
Polymer		SBR		–		–	
Polymer content, % (solids basis)	<a href="#">Tex-533-C</a>	2.0	–	–	–	–	–
Penetration, 100 g, 5 sec., 77°F	T 49	150	300	180	–	180	–
Ductility, 5 cm/min., 39.2°F, cm	T 51	50	–	–	–	–	–
Solubility in trichloroethylene, %	T 44	99.0	–	99.0	–	99.0	–

- 2.4. **Emulsified Asphalt.** Provide emulsified asphalt that is homogeneous, does not separate after thorough mixing, and meets the requirements for the specified type and grade in Tables 7, 8, 9, 10, and 10A-C.

**Table 7**  
**Emulsified Asphalt**

Property	Test Procedure	Type-Grade									
		Rapid-Setting		Medium-Setting				Slow-Setting			
		HFRS-2		MS-2		AES-300		SS-1		SS-1H	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77°F, sec. 122°F, sec.	T 72	-	-	-	-	75	400	20	100	20	100
Sieve test, %	T 59	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1
Miscibility	T 59	-	-	-	-	-	-	Pass	Pass	Pass	Pass
Cement mixing, %	T 59	-	-	-	-	-	-	-	2.0	-	2.0
Coating ability and water resistance: Dry aggregate/after spray Wet aggregate/after spray	T 59	-	-	-	-	Good/Fair Fair/Fair	-	-	-	-	-
Demulsibility, 35 mL of 0.02 N CaCl <sub>2</sub> , %	T 59	50	-	-	30	-	-	-	-	-	-
Storage stability, 1 day, %	T 59	-	1	-	1	-	1	-	1	-	1
Freezing test, 3 cycles <sup>1</sup>	T 59	-	-	Pass	-	-	-	Pass	Pass	Pass	Pass
Distillation test: Residue by distillation, % by wt. Oil distillate, % by volume of emulsion	T 59	65	-	65	-	65	-	60	-	60	-
		-	0.5	-	0.5	-	5	-	0.5	-	0.5
Tests on residue from distillation: Penetration, 77°F, 100 g, 5 sec.	T 49	100	140	120	160	300	-	120	160	70	100
Solubility in trichloroethylene, %	T 44	97.5	-	97.5	-	97.5	-	97.5	-	97.5	-
Ductility, 77°F, 5 cm/min., cm	T 51	100	-	100	-	-	-	100	-	80	-
Float test, 140°F, sec.	T 50	1,200	-	-	-	1,200	-	-	-	-	-

1. Applies only when the Engineer designates material for winter use.

**Table 8**  
**Cationic Emulsified Asphalt**

Property	Test Procedure	Type-Grade											
		Rapid-Setting				Medium-Setting				Slow-Setting			
		CRS-2		CRS-2H		CMS-2		CMS-2S		CSS-1		CSS-1H	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77°F, sec. 122°F, sec.	T 72	-	-	-	-	-	-	-	-	20	100	20	100
Sieve test, %	T 59	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1
Cement mixing, %	T 59	-	-	-	-	-	-	-	-	-	2.0	-	2.0
Coating ability and water resistance: Dry aggregate/after spray Wet aggregate/after spray	T 59	-	-	-	-	Good/Fair Fair/Fair	-	Good/Fair Fair/Fair	-	-	-	-	-
Demulsibility, 35 mL of 0.8% Sodium dioctyl sulfosuccinate, %	T 59	70	-	70	-	-	-	-	-	-	-	-	-
Storage stability, 1 day, %	T 59	-	1	-	1	-	1	-	1	-	1	-	1
Particle charge	T 59	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive
Distillation test: Residue by distillation, % by wt. Oil distillate, % by volume of emulsion	T 59	65	-	65	-	65	-	65	-	60	-	60	-
		-	0.5	-	0.5	-	7	-	5	-	0.5	-	0.5
Tests on residue from distillation: Penetration, 77°F, 100 g, 5 sec.	T 49	120	160	70	110	120	200	300	-	120	160	70	110
Solubility in trichloroethylene, %	T 44	97.5	-	97.5	-	97.5	-	97.5	-	97.5	-	97.5	-
Ductility, 77°F, 5 cm/min., cm	T 51	100	-	80	-	100	-	-	-	100	-	80	-

**Table 9**  
**Polymer-Modified Emulsified Asphalt**

Property	Test Procedure	Type-Grade									
		Rapid-Setting		Medium-Setting				Slow-Setting			
		HFRS-2P		AES-150P		AES-300P		AES-300S		SS-1P	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77°F, sec. 122°F, sec.	T 72	-	-	75	400	75	400	75	400	30	100
Sieve test, %	T 59	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1
Miscibility	T 59	-	-	-	-	-	-	-	-	-	Pass
Coating ability and water resistance: Dry aggregate/after spray Wet aggregate/after spray	T 59	-	-	Good/Fair Fair/Fair	-	Good/Fair Fair/Fair	-	Good/Fair Fair/Fair	-	-	-
Demulsibility, 35 mL of 0.02 N CaCl <sub>2</sub> , %	T 59	50	-	-	-	-	-	-	-	-	-
Storage stability, 1 day, %	T 59	-	1	-	1	-	1	-	1	-	1
Breaking index, g	<a href="#">Tex-542-C</a>	-	-	-	-	-	-	-	-	-	-
Distillation test: <sup>1</sup> Residue by distillation, % by wt. Oil distillate, % by volume of emulsion	T 59	65	-	65	-	65	-	65	-	60	-
		-	0.5	-	3	-	5	-	7	-	0.5
Tests on residue from distillation: Polymer content, wt. % (solids basis)	<a href="#">Tex-533-C</a>	3.0	-	-	-	-	-	-	-	3.0	-
Penetration, 77°F, 100 g, 5 sec.	T 49	90	140	150	300	300	-	300	-	100	140
Solubility in trichloroethylene, %	T 44	97.0	-	97.0	-	97.0	-	97.0	-	97.0	-
Viscosity, 140°F, poise	T 202	1,500	-	-	-	-	-	-	-	1,300	-
Float test, 140°F, sec	T 50	1,200	-	1,200	-	1,200	-	1,200	-	-	-
Ductility, <sup>2</sup> 39.2°F, 5 cm/min., cm	T 51	50	-	-	-	-	-	-	-	50	-
Elastic recovery, <sup>2</sup> 50°F, %	<a href="#">Tex-539-C</a>	55	-	-	-	-	-	-	-	-	-
Tests on RTFO curing of distillation residue Elastic recovery, 50°F, %	T 240 <a href="#">Tex-536-C</a>	-	-	50	-	50	-	30	-	-	-

1. Exception to T 59: Bring the temperature on the lower thermometer slowly to 350°F ±10°F. Maintain at this temperature for 20 min. Complete total distillation in 60 min. (±5 min.) from the first application of heat.

2. HFRS-2P must meet one of either the ductility or elastic recovery requirements.

**Table 10**  
**Polymer-Modified Cationic Emulsified Asphalt**

Property	Test Procedure	Type-Grade											
		Rapid-Setting						Medium-Setting				Slow-Setting	
		CRS-2P		CHFRS-2P		CRS-2TR		CMS-1P <sup>3</sup>		CMS-2P <sup>3</sup>		CSS 1P	
		Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77°F, sec. 122°F, sec.	T 72	-	-	-	-	-	-	10	100	-	-	20	100
		150	400	100	400	150	500	-	-	50	400	-	-
Sieve test, %	T 59	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1	-	0.1
Demulsibility, 35 ml of 0.8% sodium dioctyl sulfosuccinate, %	T 59	70	-	60	-	40	-	-	-	-	-	-	-
Storage stability, 1 day, %	T 59	-	1	-	1	-	1	-	1	-	1	-	1
Breaking index, g	<a href="#">Tex-542-C</a>	-	-	-	-	-	-	-	-	-	-	-	-
Particle charge	T 59	Positive		Positive		Positive		Positive		Positive		Positive	
Distillation test <sup>1</sup> :	T 59												
Residue by distillation, % by weight		65	-	65	-	65	-	30	-	60	-	62	-
Oil distillate, % by volume of emulsion		-	0.5	-	0.5	-	3	-	0.5	-	0.5	-	0.5
Tests on residue from distillation:													
Polymer content, wt. % (solids basis)	<a href="#">Tex-533-C</a>	3.0	-	3.0	-	5.0 <sup>7</sup>	-	-	-	-	-	3.0	-
Penetration, 77°F, 100 g, 5 sec.	T 49	90	150	80	130	90	150	30	-	30	-	55	90
Viscosity, 140°F, poise	T 202	1,300	-	1,300	-	1,000	-	-	-	-	-	-	-
Solubility in trichloroethylene, %	T 44	97.0	-	95.0	-	98	-	-	-	-	-	97.0	-
Softening point, °F	T 53	-	-	-	-	-	-	-	-	-	-	135	-
Ductility, 77°F, 5 cm/min., cm	T 51	-	-	-	-	40	-	-	-	-	-	70	-
Float test, 140°F, sec.	T 50	-	-	1,800	-	-	-	-	-	-	-	-	-
Ductility, <sup>2</sup> 39.2°F, 5 cm/min., cm	T 51	50	-	-	-	-	-	-	-	-	-	-	-
Elastic recovery, <sup>2</sup> 50°F, %	<a href="#">Tex-539-C</a>	55	-	55	-	-	-	-	-	-	-	-	-
Tests on residue from evaporative recovery:	R 78, Procedure B												
Nonrecoverable creep compliance of residue, 3.2 kPa, 52°C, kPa <sup>-1</sup>	T 350	-	-	-	-	-	-	-	2.0	-	4.0	-	-
Tests on rejuvenating agent:													
Viscosity, 140°F, cSt	T 201	-	-	-	-	-	-	50	175	50	175	-	-
Flash point, C.O.C., °F	T 48	-	-	-	-	-	-	380	-	380	-	-	-
Saturates, % by weight	D 2007	-	-	-	-	-	-	-	30	-	30	-	-
Solubility in n-pentane, % by weight	D 2007	-	-	-	-	-	-	99	-	99	-	-	-
Tests on rejuvenating agent after RTFO	T 240												
Weight Change, %		-	-	-	-	-	-	-	6.5	-	6.5	-	-
Viscosity Ratio		-	-	-	-	-	-	-	3.0	-	3.0	-	-
Tests on latex <sup>4</sup> :													
Tensile strength, die C dumbbell, psi	D 412 <sup>5</sup>	-	-	-	-	-	-	800	-	800	-	-	-
Change in mass after immersion in rejuvenating agent, %	D 471	-	-	-	-	-	-	-	40 <sup>6</sup>	-	40 <sup>6</sup>	-	-

- Exception to T 59: Bring the temperature on the lower thermometer slowly to 350°F (±0°F). Maintain at this temperature for 20 min. Complete total distillation in 60 min. (±5 min.) from the first application of heat.
- CRS-2P must meet one of either the ductility or elastic recovery requirements.
- With all precertification samples of CMS-1P or CMS-2P, submit certified test reports showing that the rejuvenating agent and latex meet the stated requirements. Submit samples of these raw materials if requested by the Engineer.
- Preparation of latex specimens: use any substrate and recovery method which produces specimens of uniform dimensions and which delivers enough material to achieve desired residual thickness.
- Cut samples for tensile strength determination using a crosshead speed of 20 in. per minute.
- Specimen must remain intact after exposure and removal of excess rejuvenating agent.
- Modifier type is tire rubber.

**Table 10A**  
**Non-Tracking Tack Coat Emulsion<sup>1</sup>**

Property	Test Procedure	NT-HRE		NT-RRE		NT-SRE	
		Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77° F, sec.	T 72	15	–	15	–	10	100
Storage stability, 1 Day, %	T 59	–	1	–	1	–	1
Settlement, 5-day, %	T 59	–	5	–	5	–	5
Sieve test, %	T 59	–	0.30	–	0.30	–	0.1
Distillation test: <sup>2</sup> Residue by distillation, % by wt. Oil distillate, by volume of emulsion	T 59	50 –	– 1.0	58 –	– 1.0	50 –	– 1.0
Test on residue from distillation: Penetration, 77°F, 100 g, 5 sec.	T 49	–	20	15	45	40	90
Solubility in trichloroethylene, %	T 44	97.5	–	97.5	–	97.5	–
Softening point, °F	T 53	150	–	–	–	–	–
Dynamic shear, G*/sin(δ), 82°C, 10 rad/s, kPa	T 315	1.0	–	–	–	–	–

1. Due to the hardness of the residue, these emulsions should be heated to 120-140°F before thoroughly mixing as the emulsion is being prepared for testing.
2. Exception to T 59: Bring the temperature on the lower thermometer slowly to 350°F ± 10°F. Maintain at this temperature for 20 min. Complete total distillation in 60 ± 5 min. from first application of heat.

**Table 10B**  
**Spray Applied Underseal Membrane Polymer-Modified Emulsions (EBL)**

Property	Test Procedure	Min	Max
Viscosity @ 77°F, SSF	T 72	20	100
Storage Stability <sup>1</sup> , %	T 59	–	1
Demulsibility <sup>2</sup> Anionic emulsions – 35 mL of 0.02 N CaCl <sub>2</sub> , % Cationic emulsions – 35 mL of 0.8% sodium dioctyl sulfosuccinate, %	T 59	55	–
Sieve Test <sup>3</sup> , %	T 59	–	0.05
Distillation Test <sup>4</sup> Residue by distillation, % by wt. Oil portion of distillate, % by vol.	T 59	63	0.5
Test on Residue from Distillation			
Elastic Recovery @ 50°F, 50 mm/min., %	<a href="#">Tex-539-C</a>	60	–
Penetration @ 77°F, 100 g, 5 sec., 0.1 mm	T 49	80	130

1. After standing undisturbed for 24 hr., the surface must be smooth, must not exhibit a white or milky colored substance, and must be a homogeneous color throughout.
2. Material must meet demulsibility test for emulsions.
3. May be required by the Engineer only when the emulsion cannot be easily applied in the field.
4. The temperature on the lower thermometer should be brought slowly to 350°F ± 10°F and maintained at this temperature for 20 min. The total distillation should be completed in 60 ± 5 min. from the first application of heat.

**Table 10C**  
**Full-Depth Reclamation Emulsion (FDR EM)**

Property	Test Procedure	Standard Yield (SY)		High Yield (HY)	
		Min	Max	Min	Max
Sieve test, %	T 59	–	0.1	–	0.1
Viscosity Saybolt Furol @ 77°F, sec.	T 59	20	100	20	100
Distillation test <sup>1</sup> : Residue by distillation, % by wt. Oil portion of distillate, % by vol.	T 59	60 –	– 0.5	63 –	– 0.5
Test on residue from distillation: Penetration @ 77°F, dmm	T 49	55	95	120	–
Test on rejuvenating agent:					
BWOA, % <sup>2</sup>	***	–	–	2	–
Viscosity @ 140°F, cSt	T 201	–	–	50	175
Flash Point, COC, °F	T 48	–	–	380	–
Solubility in n-pentane, % by wt.	D2007	–	–	99	–

1. The temperature on the lower thermometer should be brought slowly to 350°F ± 10°F and maintained at this temperature for 20 min. The total distillation should be completed in 60 ± 5 min. from the first application of heat.
2. BWOA = By weight of asphalt. Provide a manufacturer's certificate of analysis (COA) with the percent of rejuvenator added.

2.5.

**Specialty Emulsions.** Provide specialty emulsion that is either asphalt-based or resin-based and meets the requirements of Table 11 or Table 11A.

**Table 11**  
**Specialty Emulsions**

Property	Test Procedure	Type-Grade					
		Medium-Setting				Slow-Setting	
		AE-P		EAP&T		PCE <sup>1</sup>	
		Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol 77°F, sec. 122°F, sec.	T 72	–	–	–	–	10	100
		15	150	–	–	–	–
Sieve test, %	T 59	–	0.1	–	0.1	–	0.1
Miscibility <sup>2</sup>	T 59	–	–	Pass	–	Pass	–
Demulsibility, 35 mL of 0.10 N CaCl <sub>2</sub> , %	T 59	–	70	–	–	–	–
Storage stability, 1 day, %	T 59	–	1	–	1	–	–
Particle size, <sup>5</sup> % by volume < 2.5 μm	<a href="#">Tex-238-F</a> <sup>3</sup>	–	–	90	–	90	–
Asphalt emulsion distillation to 500°F followed by Cutback asphalt distillation of residue to 680°F: Residue after both distillations, % by wt. Total oil distillate from both distillations, % by volume of emulsion	T 59 & T 78	40	–	–	–	–	–
		25	40	–	–	–	–
Residue by distillation, % by wt.	T 59	–	–	60	–	–	–
Residue by evaporation, <sup>4</sup> % by wt.	T 59	–	–	–	–	60	–
Tests on residue after all distillations:							
Viscosity, 140°F, poise	T 202	–	–	800	–	–	–
Kinematic viscosity, <sup>5</sup> 140°F, cSt	T 201	–	–	–	–	100	350
Flash point C.O.C., °F	T 48	–	–	–	–	400	–
Solubility in trichloroethylene, %	T 44	97.5	–	–	–	–	–
Float test, 122°F, sec.	T 50	50	200	–	–	–	–

1. Supply with each shipment of PCE:

- a copy of a lab report from an approved analytical lab, signed by a lab official, indicating the PCE formulation does not meet any characteristics of a Resource Conservation Recovery Act (RCRA) hazardous waste;
  - a certification from the producer that the formulation supplied does not differ from the one tested and that no listed RCRA hazardous wastes or Polychlorinated Biphenyls (PCBs) have been mixed with the product; and
  - a Safety Data Sheet.
2. Exception to T 59: In dilution, use 350 mL of distilled or deionized water and a 1,000-mL beaker.
  3. Use [Tex-238-F](#), beginning at "Particle Size Analysis by Laser Diffraction," with distilled or deionized water as a medium and no dispersant, or use another approved method.
  4. Exception to T 59: Leave sample in the oven until foaming ceases, then cool and weigh.
  5. PCE must meet either the kinematic viscosity requirement or the particle size requirement.



**Table 11A**  
**Hard Residue Surface Sealant**

Property	Test Procedure	Min	Max
Viscosity, Krebs unit, 77°F, Krebs units	D 562	45	75
Softening point, °F	<a href="#">Tex-505-C</a> <sup>1</sup>	250	–
Uniformity	D 2939	Pass <sup>2</sup>	
Resistance to heat	D 2939	Pass <sup>3</sup>	
Resistance to water	D 2939	Pass <sup>4</sup>	
Wet flow, mm	D 2939	–	0
Resistance to Kerosene (optional) <sup>5</sup>	D 2939	Pass <sup>6</sup>	
Ultraviolet exposure, UVA-340, 0.77 W/m <sup>2</sup> , 50°C chamber, 8 hr. UV lamp, 5 min. spray, 3 hr. 55 min. condensation, 1,000 hr. total exposure <sup>7</sup>	G 154	Pass <sup>8</sup>	
Abrasion loss, 1.6 mm thickness, liquid only, %	ISSA TB-100	–	1.0
Residue by evaporation, % by weight	D 2939	33	–
Tests on residue from evaporation: Penetration, 77°F, 100 g, 5 sec. Flash point, Cleveland open cup, °F	T 49 T 48	15 500	30
Tests on base asphalt before emulsification Solubility in trichloroethylene, %	T 44	98	–

1. Cure the emulsion in the softening point ring in a 200°F ± 5°F oven for 2 hr.
2. Product must be homogenous and show no separation or coagulation that cannot be overcome by moderate stirring.
3. No sagging or slippage of film beyond the initial reference line.
4. No blistering or re-emulsification.
5. Recommended for airport applications or where fuel resistance is desired.
6. No absorption of Kerosene into the clay tile past the sealer film. Note sealer surface condition and loss of adhesion.
7. Other exposure cycles with similar levels of irradiation and conditions may be used with Department approval.
8. No cracking, chipping, surface distortion, or loss of adhesion. No color fading or lightening.

2.6.

**Recycling Agent.** Recycling agent and emulsified recycling agent must meet the requirements in Table 12. Additionally, recycling agent and residue from emulsified recycling agent, when added in the specified proportions to the recycled asphalt, must meet the properties specified on the plans.

**Table 12**  
**Recycling Agent and Emulsified Recycling Agent**

Property	Test Procedure	Recycling Agent		Emulsified Recycling Agent (ARA-1)		Polymer Modified Emulsified Recycling Agent (ARA-1P)	
		Min	Max	Min	Max	Min	Max
Viscosity, Saybolt Furol, 77°F, sec.	T 72	–	–	15	100	15	110
Sieve test, %	T 59	–	–	–	0.1	–	0.1
Miscibility <sup>1</sup>	T 59	–		No coagulation			
Residue by evaporation, <sup>2</sup> % by wt.	T 59	–	–	60	–	–	–
Distillation test: Residue by distillation, % by wt. Oil distillate, % by volume of emulsion	T 59					60 –	65 2
Penetration of Distillation Residue at 39.2°F, 100 g, 5 sec.	T 49					110	190
Tests on recycling agent or residue from evaporation: Flash point, C.O.C., °F Kinematic viscosity, 140°F, cSt 275°F, cSt	T 48 T 201	400 75 –	– 200 10.0	400 75 –	– 200 10.0	400	–

1. Exception to T 59: Use 0.02 N CaCl<sub>2</sub> solution in place of water.
2. Exception to T 59: Maintain sample at 300°F until foaming ceases, then cool and weigh.

2.7. **Crumb Rubber Modifier.** Crumb rubber modifier (CRM) consists of automobile and truck tires processed by ambient temperature grinding.

CRM must be:

- free from contaminants including fabric, metal, and mineral and other nonrubber substances;
- free-flowing; and
- nonfoaming when added to hot asphalt binder.

Ensure rubber gradation meets the requirements of the grades in Table 13 when tested in accordance with [Tex-200-F](#), Part I, using a 50-g sample.

**Table 13**  
**CRM Gradations**

Sieve Size (% Passing)	Grade A		Grade B		Grade C		Grade D	Grade E
	Min	Max	Min	Max	Min	Max		
#8	100	–	–	–	–	–	As shown on the plans	As approved
#10	95	100	100	–	–	–		
#16	–	–	70	100	100	–		
#30	–	–	25	60	90	100		
#40	–	–	–	–	45	100		
#50	0	10	–	–	–	–		
#200	–	–	0	5	–	–		

2.8. **Crack Sealer.** Provide polymer-modified asphalt-emulsion crack sealer meeting the requirements of Table 14. Provide rubber-asphalt crack sealer meeting the requirements of Table 15.

**Table 14**  
**Polymer-Modified Asphalt-Emulsion Crack Sealer**

Property	Test Procedure	Min	Max
Rotational viscosity, 77°F, cP	D 2196, Method A	10,000	25,000
Sieve test, %	T 59	–	0.1
Storage stability, 1 day, %	T 59	–	1
Evaporation	<a href="#">Tex-543-C</a>		
Residue by evaporation, % by wt.		65	–
Tests on residue from evaporation:			
Penetration, 77°F, 100 g, 5 sec.	T 49	35	75
Softening point, °F	T 53	140	–
Ductility, 39.2°F, 5 cm/min., cm	T 51	100	–

**Table 15**  
**Rubber-Asphalt Crack Sealer**

Property	Test Procedure	Class A		Class B	
		Min	Max	Min	Max
CRM content, Grade A or B, % by wt.	<a href="#">Tex-544-C</a>	22	26	–	–
CRM content, Grade B, % by wt.	<a href="#">Tex-544-C</a>	–	–	13	17
Virgin rubber content, <sup>1</sup> % by wt.		–	–	2	–
Flash point, <sup>2</sup> C.O.C., °F	T 48	400	–	400	–
Penetration, <sup>3</sup> 77°F, 150 g, 5 sec.	T 49	30	50	30	50
Penetration, <sup>3</sup> 32°F, 200 g, 60 sec.	T 49	12	–	12	–
Softening point, °F	T 53	–	–	170	–
Bond Test, non-immersed, 0.5 in specimen, 50% extension, 20°F <sup>4</sup>	D5329	–	–	–	Pass

1. Provide certification that the Min % virgin rubber was added.
2. Agitate the sealing compound with a 3/8- to 1/2 in. (9.5- to 12.7 mm) wide, square-end metal spatula to bring the material on the bottom of the cup to the surface (i.e., turn the material over) before passing the test flame over the cup. Start at one side of the thermometer, move around to the other, and then return to the starting point using 8 to 10 rapid circular strokes. Accomplish agitation in 3 to 4 sec. Pass the test flame over the cup immediately after stirring is completed.
3. Exception to T 49: Substitute the cone specified in D 217 for the penetration needle.
4. Allow no crack in the crack sealing materials or break in the bond between the sealer and the mortar blocks over 1/4 in. deep for any specimen after completion of the test.

- 2.9. **Asphalt-Rubber Binders.** Provide asphalt-rubber (A-R) binders that are mixtures of asphalt binder and CRM, which have been reacted at elevated temperatures. Provide A-R binders meeting D6114 and containing a minimum of 15% CRM by weight. Provide Types I or II, containing CRM Grade C, for use in hot-mixed aggregate mixtures. Provide Types II or III, containing CRM Grade B, for use in surface treatment binder. Ensure binder properties meet the requirements of Table 16.

**Table 16**  
**A-R Binders**

Property	Test Procedure	Binder Type					
		Type I		Type II		Type III	
		Min	Max	Min	Max	Min	Max
Apparent viscosity, 347°F, cP	D2196, Method A	1,500	5,000	1,500	5,000	1,500	5,000
Penetration, 77°F, 100 g, 5 sec.	T 49	25	75	25	75	50	100
Penetration, 39.2°F, 200 g, 60 sec.	T 49	10	–	15	–	25	–
Softening point, °F	T 53	135	–	130	–	125	–
Resilience, 77°F, %	D5329	25	–	20	–	10	–
Flash point, C.O.C., °F	T 48	450	–	450	–	450	–
Tests on residue from Thin-Film Oven Test:	T 179						
Retained penetration ratio, 39.2°F, 200 g, 60 sec., % of original	T 49	75	–	75	–	75	–

2.10.

**Performance-Graded Binders.** Provide PG binders that are smooth and homogeneous, show no separation when tested in accordance with [Tex-540-C](#), and meet the requirements of Table 17.

Separation testing is not required if:

- a modifier is introduced separately at the mix plant either by injection in the asphalt line or mixer,
- the binder is blended on site in continuously agitated tanks, or
- binder acceptance is based on field samples taken from an in-line sampling port at the hot-mix plant after the addition of modifiers.

**Table 17**  
**Performance-Graded Binders**

Property and Test Method	Performance Grade																	
	PG 58			PG 64				PG 70				PG 76				PG 82		
	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28
Average 7-day max pavement design temperature, °C <sup>1</sup>	58			64				70				76				82		
Min pavement design temperature, °C <sup>1</sup>	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28	-34	-16	-22	-28
<b>Original Binder</b>																		
Flash point, T 48, Min, °C	230																	
Viscosity, T 316 <sup>2, 3</sup> : Max, 3.0 Pa s, test temperature, °C	135																	
Dynamic shear, T 315 <sup>4</sup> : G*/sin(δ), Min, 1.00 kPa, Max, 2.00 kPa <sup>7</sup> , Test temperature @ 10 rad/sec., °C	58			64				70				76				82		
Elastic recovery, D6084, 50°F, % Min <sup>8</sup>	-	-	30	-	-	30	50	-	30	50	60	30	50	60	70	50	60	70
<b>Rolling Thin-Film Oven (Tex-506-C)</b>																		
Mass change, T 240, Max, %	1.0																	
Dynamic shear, T 315: G*/sin(δ), Min, 2.20 kPa, Max, 5.00 kPa <sup>7</sup> , Test temperature @ 10 rad/sec., °C	58			64				70				76				82		
MSCR, T350, Recovery, 0.1 kPa, High Temperature, % Min <sup>8</sup>	-	-	20	-	-	20	30	-	20	30	40	20	30	40	50	30	40	50
<b>Pressure Aging Vessel (PAV) Residue (R 28)</b>																		
PAV aging temperature, °C	100																	
Dynamic shear, T 315: G*/sin(δ), Max, 5,000 kPa Test temperature @ 10 rad/sec., °C	25	22	19	28	25	22	19	28	25	22	19	28	25	22	19	28	25	22
Creep stiffness, T 313 <sup>5, 6</sup> : S, max, 300 MPa, m-value, Min, 0.300 Test temperature @ 60 sec., °C	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18
Direct tension, T 314 <sup>6</sup> : Failure strain, min, 1.0% Test temperature @ 1.0 mm/min., °C	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18	-24	-6	-12	-18

- Pavement temperatures are estimated from air temperatures and using an algorithm contained in a Department-supplied computer program, may be provided by the Department, or by following the procedures outlined in AASHTO MP 2 and PP 28.
- This requirement may be waived at the Department's discretion if the supplier warrants that the asphalt binder can be adequately pumped, mixed, and compacted at temperatures that meet all applicable safety, environmental, and constructability requirements. At test temperatures where the binder is a Newtonian fluid, any suitable standard means of viscosity measurement may be used, including capillary (T 201 or T 202) or rotational viscometry (T 316).
- Viscosity at 135°C is an indicator of mixing and compaction temperatures that can be expected in the lab and field. High values may indicate high mixing and compaction temperatures. Additionally, significant variation can occur from batch to batch. Contractors should be aware that variation could significantly impact their mixing and compaction operations. Contractors are therefore responsible for addressing any constructability issues that may arise.
- For quality control of unmodified asphalt binder production, measurement of the viscosity of the original asphalt binder may be substituted for dynamic shear measurements of G\*/sin(δ) at test temperatures where the asphalt is a Newtonian fluid. Any suitable standard means of viscosity measurement may be used, including capillary (T 201 or T 202) or rotational viscometry (T 316).
- Silicone beam molds, as described in AASHTO TP 1-93, are acceptable for use.
- If creep stiffness is below 300 MPa, direct tension test is not required. If creep stiffness is between 300 and 600 MPa, the direct tension failure strain requirement can be used instead of the creep stiffness requirement. The m value requirement must be satisfied in both cases.
- Maximum values for unaged and RTFO aged dynamic shear apply only to materials used as substitute binders, as described in Item 340, "Dense-Graded Hot-Mix Asphalt (Small Quantity)", Item 341, "Dense-Graded Hot-Mix Asphalt, and Item 344, "Superpave Mixtures."
- Elastic Recovery (ASTM D6084) is not required unless MSCR (AASHTO T 350) is less than the minimum % recovery. Elastic Recovery must be used for the acceptance criteria in this instance.

### 3. EQUIPMENT

Provide all equipment necessary to transport, store, sample, heat, apply, and incorporate asphalts, oils, and emulsions.

#### 4. CONSTRUCTION

**Typical Material Use.** Use materials shown in Table 18, unless otherwise determined by the Engineer.

**Table 18**  
**Typical Material Use**

Material Application	Typically Used Materials
Hot-mixed, hot-laid asphalt mixtures	PG binders, A-R binders Types I and II
Surface treatment	AC-5, AC-10, AC-15P, AC-20XP, AC-10-2TR, AC-20-5TR, HFRS-2, MS-2, CRS-2, CRS-2H, CRS-2TR, CMS-2P HFRS-2P, CRS-2P, CHFRS-2P, A-R binders Types II and III
Surface treatment (cool weather)	AC12-5TR, RC-250, RC-800, RC-3000, MC-250, MC-800, MC-3000, MC-2400L, CMS-2P
Precoating	AC-5, AC-10, PG 64-22, SS-1, SS-1H, CSS-1, CSS-1H
Tack coat	PG Binders, SS-1H, CSS-1H, EAP&T, TRAIL, EBL
Fog seal	SS-1, SS-1H, CSS-1, CSS-1H, CMS-1P
Hot-mixed, cold-laid asphalt mixtures	AC-0.6, AC-1.5, AC-3, AES-300, AES-300P, CMS-2, CMS-2S
Patching mix	MC-800, SCM I, SCM II, AES-300S
Recycling	AC-0.6, AC-1.5, AC-3, AES-150P, AES-300P, recycling agent, emulsified recycling agent
Crack sealing	SS-1P, polymer mod AE crack sealant, rubber asphalt crack sealers (Class A, Class B)
Microsurfacing	CSS-1P
Prime	MC-30, AE-P, EAP&T, PCE
Curing membrane	SS-1, SS-1H, CSS-1, CSS-1H, PCE
Erosion control	SS-1, SS-1H, CSS-1, CSS-1H, PCE
FDR -Foaming	PG 64-22, FDR EM-SY, FDR EM-HY

- 4.1. **Storage and Application Temperatures.** Use storage and application temperatures in accordance with Table 19. Store and apply materials at the lowest temperature yielding satisfactory results. Follow the manufacturer's instructions for any agitation requirements in storage. Manufacturer's instructions regarding recommended application and storage temperatures supersede those of Table 19.

**Table19  
Storage and Application Temperatures**

Type-Grade	Application		Storage Max (°F)
	Recommended Range (°F)	Max Allowable (°F)	
AC-0.6, AC-1.5, AC-3	200–300	350	350
AC-5, AC-10	275–350	350	350
AC-15P, AC-20-5TR, AC12-5TR and AC10-2TR	300–375	375	360
RC-250	125–180	200	200
RC-800	170–230	260	260
RC-3000	215–275	285	285
MC-30, AE-P	70–150	175	175
MC-250	125–210	240	240
MC-800, SCM I, SCM II	175–260	275	275
MC-3000, MC-2400L	225–275	290	290
HFRS-2, MS-2, CRS-2, CRS-2H, HFRS-2P, CRS-2P, CMS-2, CMS-2S, AES-300, AES-300S, AES-150P, AES-300P, CRS-2TR	120–160	180	180
SS-1, SS-1H, CSS-1, CSS-1H, PCE, EAP&T, SS-1P, RS-1P, CRS-1P, CSS-1P, recycling agent, emulsified recycling agent, polymer mod AE crack sealant	50–130	140	140
PG binders	275–350	350	350
Rubber asphalt crack sealers (Class A, Class B)	350–375	400	–
A-R binders Types I, II, and III	325–425	425	425

## 5. MEASUREMENT AND PAYMENT

The work performed, materials furnished, equipment, labor, tools, and incidentals will not be measured or paid for directly but is subsidiary or is included in payment for other pertinent items.



# Special Specification 6001

## Portable Changeable Message Sign



### 1. DESCRIPTION

Furnish, operate, and maintain portable trailer mounted changeable message sign (PCMS) units.

### 2. MATERIALS

Furnish new or used material in accordance with the requirements of this Item and the details shown on the plans. Provide a self-contained PCMS unit with the following:

- Sign controller
- Changeable Message Sign
- Trailer
- Power source

Paint the exterior surfaces of the power supply housing, supports, trailer, and sign with Federal Orange No. 22246 or Federal Yellow No. 13538 of Federal Standard 595C, except paint the sign face assembly flat black.

- 2.1. **Sign Controller.** Provide a controller with permanent storage of a minimum of 75 pre-programmed messages. Provide an external input device for random programming and storage of a minimum of 75 additional messages. Provide a controller capable of displaying up to 3 messages sequentially. Provide a controller with adjustable display rates. Enclose sign controller equipment in a lockable enclosure.
- 2.2. **Changeable Message Sign.** Provide a sign capable of being elevated to at least 7 ft. above the roadway surface from the bottom of the sign. Provide a sign capable of being rotated 360° and secured against movement in any position.
- Provide a sign with 3 separate lines of text and 8 characters per line minimum. Provide a minimum 18 in. character height. Provide a 5 × 7 character pixel matrix. Provide a message legibility distance of 600 ft. for nighttime conditions and 800 ft. for normal daylight conditions. Provide for manual and automatic dimming light sources.
- The following are descriptions for 3 screen types of PCMS:
- **Character Modular Matrix.** This screen type comprises of character blocks.
  - **Continuous Line Matrix.** This screen type uses proportionally spaced fonts for each line of text.
  - **Full Matrix.** This screen type uses proportionally spaced fonts, varies the height of characters, and displays simple graphics on the entire sign.
- 2.3. **Trailer.** Provide a 2 wheel trailer with square top fenders, 4 leveling jacks, and trailer lights. Do not exceed an overall trailer width of 96 in. Shock mount the electronics and sign assembly.
- 2.4. **Power Source.** Provide a diesel generator, solar powered power source, or both. Provide a backup power source as necessary.
- 2.5. **Cellular Telephone.** When shown on the plans, provide a cellular telephone connection to communicate with the PCMS unit remotely.

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**3. CONSTRUCTION**

Place or relocate PCMS units as shown on the plans or as directed. The plans will show the number of PCMS units needed, for how many days, and for which construction phases.

Maintain the PCMS units in good working condition. Repair damaged or malfunctioning PCMS units as soon as possible. PCMS units will remain the property of the Contractor.

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**4. MEASUREMENT**

This Item will be measured by each PCMS or by the day used. All PCMS units must be set up on a work area and operational before a calendar day can be considered measurable. When measurement by the day is specified, a day will be measured for each PCMS set up and operational on the worksite.

---

**5. PAYMENT**

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Portable Changeable Message Sign." This price is full compensation for PCMS units; set up; relocating; removing; replacement parts; batteries (when required); fuel, oil, and oil filters (when required); cellular telephone charges (when required); software; and equipment, materials, tools, labor, and incidentals.

# Special Specification 6185

## Truck Mounted Attenuator (TMA) and Trailer Attenuator (TA)




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### 1. DESCRIPTION

Furnish, operate, maintain and remove upon completion of work, Truck Mounted Attenuator (TMA) or Trailer Attenuator (TA).

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### 2. MATERIALS

Furnish, operate and maintain new or used TMAs or TAs. Assure used attenuators are in good working condition and are approved for use. A list of approved TMA/TA units can be found in the Department's Compliant Work Zone Traffic Control Devices List. The host vehicle for the TMA and TA must weigh a minimum of 19,000 lbs. Host vehicles may be ballasted to achieve the required weight. Any weight added to the host vehicle must be properly attached or contained within it so that it does not present a hazard and that proper energy dissipation occurs if the attenuator is impacted from behind by a large truck. The weight of a TA will not be considered in the weight of the host vehicle but the weight of a TMA may be included in the weight of the host vehicle. Upon request, provide either a manufacturer's curb weight or a certified scales weight ticket to the Engineer.

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### 3. CONSTRUCTION

Place or relocate TMA/TAs as shown on the plans or as directed. The plans will show the number of TMA/TAs needed, for how many days or hours, and for which construction phases.

Maintain the TMA/TAs in good working condition. Replace damaged TMA/TAs as soon as possible.

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### 4. MEASUREMENT

4.1. **Truck Mounted Attenuator/Trailer Attenuator (Stationary).** This Item will be measured by the each or by the day. TMA/TAs must be set up in a work area and operational before a calendar day can be considered measurable. When measurement by the day is specified, a day will be measured for each TMA/TA set up and operational on the worksite.

4.2. **Truck Mounted Attenuator/Trailer Attenuator (Mobile Operation).** This Item will be measured by the hour. The time begins once the TMA/TA is ready for operation at the predetermined site and stops when notified by the Engineer. A minimum of 4 hr. will be paid each day for each operating TMA/TA used in a mobile operation.

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### 5. PAYMENT

The work performed and materials furnished in accordance with this Item and measured as provided under "Measurement" will be paid for at the unit price bid for "Truck Mounted Attenuators/Trailer Attenuators (Stationary)," or "Truck Mounted Attenuators/Trailer Attenuators (Mobile Operation)." This price is full compensation for furnishing TMA/TA: set up; relocating; removing; operating; fuel; and equipment, materials, tools, labor, and incidentals.

**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-009**

**APPROVING AMENDMENT NO. 3 TO THE FIRST AMENDED AND RESTATED  
MAINTENANCE SERVICES CONTRACT WITH KAPSCH TRAFFICCOM USA, INC.**

WHEREAS, by Resolution No. 19-072 dated November 20, 2019, the Central Texas Regional Mobility Authority (Mobility Authority) approved an Amended and Restated Maintenance Services Contract (Maintenance Services Contract) with Kapsch TrafficCom USA, Inc. (Kapsch); and

WHEREAS, by Resolution No. 20-077 dated November 18, 2020, the Mobility Authority approved Amendment No. 1 to the Maintenance Services Contract with Kapsch to modify the hours of Kapsch staff present at the Mobility Authority's Traffic and Incident Management Center; and

WHEREAS, by Resolution No. 22-030, dated June 29, 2022, the Mobility Authority approved Amendment No. 2 to the Maintenance Services Contract with Kapsch to revise certain key performance indicators and to implement changes regarding inventory reports submission, system availability and response time per maintenance event category; and

WHEREAS, under the Maintenance Services Contract, Kapsch was tasked with installing and maintaining the Mobility Authority's toll intelligent transportation system; and

WHEREAS, the Mobility Authority issued a Request for Proposal (RFP) for an Intelligent Transportation System (ITS) performance-based maintenance services agreement to provide for all existing and future ITS elements on the Mobility Authority's system; and

WHEREAS, three firms, including Kapsch, submitted proposals in response to the RFP; and

WHEREAS, by Resolution No. 23-045, dated October 25, 2023, the Mobility Authority approved an agreement with Kapsch for ITS performance-based maintenance services; and

WHEREAS, the Executive Director has negotiated proposed Amendment No. 3 to the Maintenance Services Contract to remove scope of work and pricing related to ITS performance-based maintenance services, a copy of which is attached hereto as Exhibit A.

NOW THEREFORE BE IT RESOLVED that the Board of Directors hereby approves Amendment No. 3 to the Amended and Restated Maintenance Services Contract with Kapsch TrafficCom USA, Inc. to remove scope of work and pricing related to ITS performance-based maintenance services, in the form or substantially the same form attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:



James M. Bass  
Executive Director

Approved:



Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**

**CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

\*\*\*\*\*

**AMENDMENT NO 3 TO THE FIRST AMENDED AND RESTATED  
MAINTENANCE SERVICES CONTRACT FOR  
THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY  
TOLL COLLECTION SYSTEM**

**THIS AMENDMENT No. 3 TO THE AMENDED AND RESTATED MAINTENANCE SERVICES CONTRACT** (“Amendment No. 3”) is made to be effective as of the 1<sup>st</sup> day of December 2023, (the “Effective Date”) by and between the Central Texas Regional Mobility Authority (“the Authority” or “CTRMA”), a political subdivision of the State of Texas, and Kapsch TrafficComm USA, Inc. (“Contractor” or “Kapsch”) with offices located at 8201 Greensboro Drive, Suite 1002, McLean, Virginia 22102002, McLean, VA 22102.

**WHEREAS**, by Resolution No. 19-072 dated November 20, 2019, the Central Texas Regional Mobility Authority approved an Amended and Restated Maintenance Services Contract with Kapsch TrafficCom USA, Inc. (“Maintenance Services Contract”); and

**WHEREAS**, by Resolution No. 20-077 dated November 20, 2020, the Board of Directors of the Authority approved a Second Amendment to the Maintenance Services Contract to update the hours for TIM operations; and

**WHEREAS**, by Resolution No. 22-030 dated June 29, 2022, the Board of Directors of Authority approved an Amendment to the Maintenance Services Contract to update certain Key Performance Indicators; and

**WHEREAS**, pursuant to Resolution No. 24-0XXX dated February 28, 2024, the Board of Directors of Authority authorized this Amendment No. 3 to the Maintenance Services Contract for the removal of scope of work and pricing related to ITS performance-based maintenance services.

**NOW, THEREFORE**, for and in consideration of the mutual covenants and conditions herein contained, and other good and valuable consideration the receipt and sufficiency of which are hereby acknowledged, the CTRMA and the Contractor hereby agree as follows:

Section M12.0 of the Scope of Work Summary is amended to remove key performance indicators #8 (MVD), #15 (Availability), #16 (Availability), and #18 (Availability) in recognition of the Authority’s separate Intelligent Transportation Systems (ITS) Performance Based Maintenance Contract executed October 31, 2023.

Schedule 1.5 Maintenance Services Contract for Toll Collection System is amended to remove pricing for ITS Maintenance and the related ITS bill of quantities.



The KPI Reporting and Management Plan appended to the Restated Maintenance Services Contract is amended to remove key performance indicators #8 (MVD), #15 (Availability), #16 (Availability), and #18 (Availability).

**IN WITNESS WHEREOF**, the parties hereto have executed this Amendment No. 3 to the Maintenance Services Contract as of the date first above written.

**CENTRAL TEXAS REGIONAL MOBILITY  
AUTHORITY**

By: \_\_\_\_\_  
James Bass, Executive Director

**KAPSCH TRAFFICCOM USA, INC.**

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

**ATTACHMENTS:**

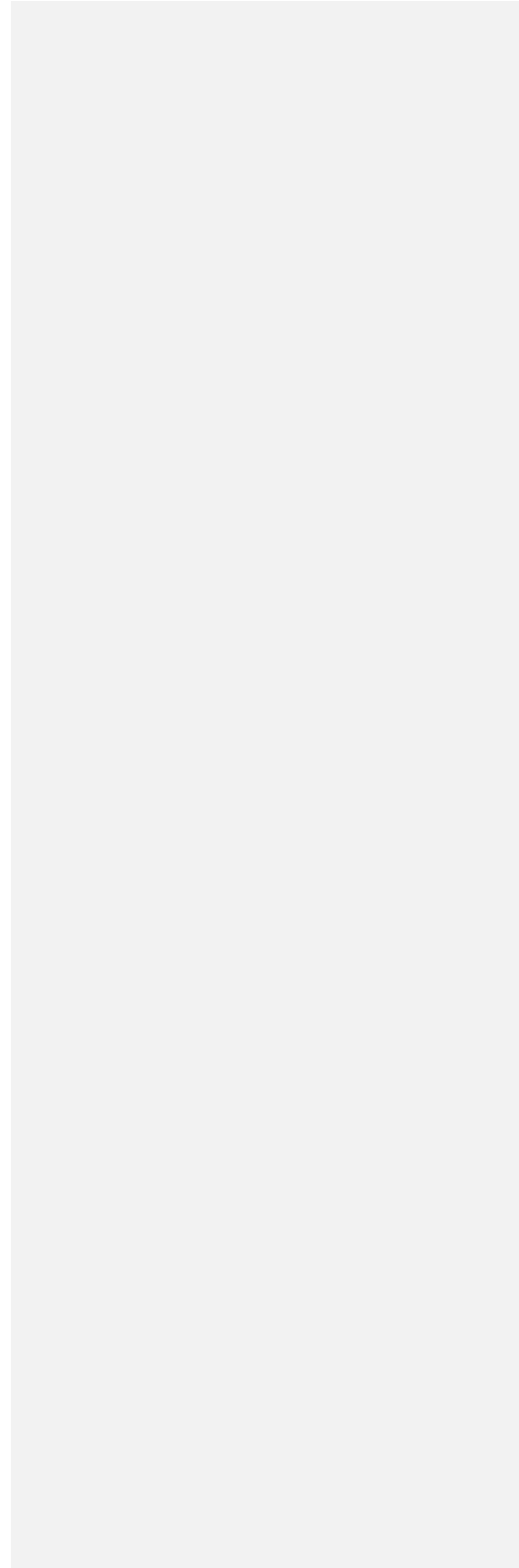
- Attachment M-1 Scope of Work\_rev020824
- KPI Reporting and Management Plan\_rev0200824
- Schedule 1.5 Maintenance Services Contract for Toll Collection System\_rev020824

**Attachment M-1**

*Revised February 2024*

**TOLL COLLECTION SYSTEM MAINTENANCE SERVICES**

**SCOPE OF WORK**



**Attachment M-1**  
Revised February 2024

**CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**  
**TOLL COLLECTION SYSTEM MAINTENANCE SERVICES**

**SCOPE OF WORK**

**M1.0 General**

**M1.01. Background**

The Central Texas Regional Mobility Authority (CTRMA) designated the US183-A Turnpike Project as the first priority for implementation in conjunction with the TxDOT plans for development of the Central Texas Turnpike Project (CTTP). Subsequent to the implementation of the design/build process for the US183-A Turnpike Project, the Capital Area Metropolitan Planning Organization (CAMPO) approved the implementation of the proposed Toll Implementation Plan to construct additional capacity on various segments of highway network in the CAMPO Long-Range Plan as toll road facilities as part of the CTRMA Turnpike System. Several of the toll road segments are in various stages of project development, in design or construction by TxDOT, and it is intended that these proposed segments as identified in *Attachment D* also will be implemented by the CTRMA as parts of its Turnpike System. The Toll Collection System for the various segments of the CTRMA Turnpike System as shown in *Attachment D* includes various combinations of Electronic Toll Collection (ETC), and Express ETC.

**M1.02. Summary Scope of Work**

The Contractor shall maintain the portions of the Toll Collection System that have received Acceptance as they come on line until Project Acceptance at which time the entire CTRMA Toll Collection System shall be under the Maintenance Services Agreement (“the Maintenance Contract”). For the purpose of scoping the work and the fee structure, the two phases of the Project are considered separate.

**M2.0 Scope of Work Elements**

**M2.01. Scope of Work**

The Contractor’s responsibilities shall include preventive, predictive, corrective and emergency maintenance of the entire CTRMA Toll Collection System.

## **Attachment M-1**

*Revised February 2024*

### **1. Lane Systems**

- In-lane Toll Collection System Software
- Lane Controllers
- AVI System
- AVC System
- VES Equipment and Computers
- Equipment in road-side cabinets

### **2. Plaza System**

- Toll Collection System Software
- Plaza Computer Systems (Operating System, Database, Disks, etc)
- Plaza Workstations
- Emergency Generators
- UPS
- Communications Equipment

### **3. Host System**

- Toll Collection System Software including MOMS and Security Access Software
- Host Computer Systems (Operating System, Database, Tape Library, Disks etc.)
- Security Access System
- Communications Equipment
- Host Workstations
- Host Printers and other Toll Collection Equipment

### **M3.0 MoPac Express Lane Operations and Staffing**

The following overview outlines the basic concept of the MoPac Operations, Image Review and Maintenance and Support of the MoPac Express Lanes Project (Express Lanes). Once the project is in revenue collection The Express Lanes are Intended to serve as a reliable north-south travel option along MoPac from Parmer Lane to Lady Bird Lake.

This Scope of Work includes the services, provided by Kapsch TrafficCom USA (formerly known as Schneider Electric) as the Tolls Systems Integrator (TSI), associated with maintenance and operation of the MoPac Managed Lanes project which Includes the Express Lanes Command Center (ELCC), Image Review, Trip Building and monitoring and maintenance of the Express Lanes. The TSI is responsible for the operation and maintenance of the variable tolling system (Toll System) and related Intelligent Transportation Systems in support of the Toll Management System (TMS) described in Toll System and Toll-related ITS

## Attachment M-1

Revised February 2024

Design, Installation, and Testing, Work Authorization 10 (WA#10). The TMS components include, but not limited to closed circuit television (CCTV) cameras, traffic detection system (TDS), variable toll message signs (VTMS), VTMS cameras and VTMS Automatic Vehicle Identification (AVI) equipment. The TSI shall meet the Service Level Agreements and Key Performance Indicators provided in Exhibit 5-1: Service level Agreements and Key Performance Indicators within WA#10. For Maintenance, the TSI's duties, Responsibilities and Liabilities in regard to Performance Measurements are contained within the Maintenance Contract, executed March 3, 2007; Sections 7 Contractor Representations and Warranties and 10.0 Performance Measurement.

The Express Lanes will be in operation and collecting tolls 24 hours a day, 7 days a week, 365 days a year based on current approved business rules, with the exception of limited periodic maintenance intervals.

The Mobility Authority will be responsible for operations of the EXPRESS LANES.

### **M3.01. Scope of Work Summary**

This Scope of Work covers two tasks outlined below:

**Task 1 – Operations:** Manage and operate the Express Lanes Command Center (ELCC) located at 104 North Lynnwood Trail, Cedar Park, Texas 78613, for the purposes of monitoring, supporting Austin Public Safety staff in returning the Express Lanes to normal operational flow, image review and trip building. The term of the Operations Contract shall be for an initial period of one (1) year (the “Initial Term”), commencing on the Effective Date of Day One of Toll Revenue Collection. The Initial Term shall be extended automatically for successive periods of one (1) year each unless and until terminated otherwise. The Operations Contract may be terminated by either party upon the expiration of the Initial Term or any subsequent one-year extension of this Operations Contract, provided that at least ninety (90) days’ written notice is given to the other party prior to the expiration of the Initial Term and any additional subsequent terms.

**Task 2 – Maintenance:** Provide monitoring, operations and maintenance support for roadside and Intelligent Transportation (ITS) Equipment identified in WA #10, Exhibit A; Section A3.04, to monitor and validate the accurate operations of the Express Lanes, the Project Host and the Toll System

#### **M3.01.01. Task 1 - Operations**

- The TSI shall staff the ELCC during peak hours and in operations from 5:30 am – 8 pm, 5 days a week excluding holidays in accordance with the Work Breakdown Structure and Staffing Plan (Exhibit B). In no event shall the TSI operator leave the ELCC unstaffed during an emergency, active event or incident, even at the end of a shift.

## **Attachment M-1**

*Revised February 2024*

- This task consists of work necessary to provide on-site monitoring of the ELCC and the systems, variable pricing engine, toll rates, performance of manual tasks necessary for the system's effective operation, and the operations of the ELCC.
- TSI shall provide on-site monitoring and traffic control device operation. TSI shall provide the required level of personnel necessary to cover shifts. Shifts can be split or modified, as long as the appropriate staffing levels are maintained
- TSI shall provide continuous monitoring of the variable pricing engine results, participate and lead toll rate discussions, provide tuning and configuration updates to the parameters required to meet the CTRMA goals.
- TSI shall provide on-site monitoring of closed-circuit television, police radio channels, public safety computer-aided dispatch terminals, Internet-based information sources and software programs
- The Express Lanes will be operated with variable pricing. Operators will strive to maintain reliable travel conditions through the use of variable tolls, established to proactively monitor demand on the facility. Reliable travel conditions are defined as Level of Service (LoS) C or better, with average speeds of 53 mph or higher.
- Express Lanes operations will be monitored, and pricing may be adjusted manually if necessary, to achieve the desired effect on traffic. However, it is the intent the system will operate in an automated manner, to the extent possible, under normal traffic conditions. Traffic sensors will be used to monitor continuously the operating conditions of the EXPRESS LANES and a variable toll rate will be calculated to manage demand, in order to maintain an acceptable LoS.

### *Operations Staffing*

TSI shall provide the services including, but not limited to, management, administrative and technical aspects of the Operations Contract. All activities are required to be tracked, meeting minutes produced, and coordination activities documented.

TSI shall provide CTRMA with Operations Manager for the life of the Contract, as well as an Operations Supervisor for the Operations staff. Any changes to the TSI Operations Manager or any of the other indicated personnel in this Contract shall be subject to review and approval by CTRMA in writing. The hiring and training timeline of these personnel is referenced in the Work Breakdown Structure and Staffing Plan (Attachment A)

### *A3.2 ELCC Supervisor and Operators*

TSI shall provide the names and resumes for all management positions. TSI shall provide the names for all non-management positions. Operations staff classifications will include the following TSI positions, as a minimum:

1. ELCC Shift Supervisor
2. ELCC Operators (2)

## Attachment M-1

Revised February 2024

In addition to a ELCC Shift Supervisor, initially it is anticipated that there will be 2 full-time equivalent ELCC Operators covering the following shifts, 13 hours per day and five (5) days per week:

1. Morning shift: 5:30 AM to 1:30 PM
2. Afternoon shift: 12:00 Noon to 8:00 PM

### *Purpose*

The primary purpose of the Operations Staffing is to provide a weekday AM and PM peak staff to operate the EXPRESS LANES, which includes:

1. Monitor, direct, and administer the personnel designated to operate and support the Tolling, TMS, and Managed Lanes system.
2. Perform traffic incident detection and verification using the TMS and available tools.
3. Provide reporting and announcement of roadwork, incidents and events.
4. Support the CTECC by reporting incidents when detected, as well as support First Responders in incident management and recovery.
5. Coordinate operations & roadwork information with various partner agencies.
6. Provide training of staff and updates of procedures to facilitate the improvement of operations and day-to-day interaction.
7. Provide support during emergencies, storms, and other significant events.
8. Support the development of continuous improvement processes through performance measures and self-assessments.
9. Furnish materials, supplies, tools, equipment, labor, and other incidentals necessary for the work in accordance with project documents.

### *Duties*

- The duties for Task 1 consist of all work necessary to manage all of the Personnel included, but not limited to, general oversight of ELCC operators, Quality Assurance and Quality Control, operational assistance during emergencies; weather-related storms, and other significant events as well as general contract administration. It also includes participation in meetings by the TSI.
- TSI personnel shall be scheduled to work Monday through Friday from 5:30am – 8:00pm. In no event shall the TSI operator leave the ELCC unstaffed during an emergency, active event or incident, even at the end of a shift.

### *Sub-Task Descriptions for Task 1 - Operations:*

- a. TSI shall employ, train, supervise, and schedule ELCC operators. The hiring and training timeline of these personnel is referenced in Exhibit B, MoPac Staffing Plan. This shall include accommodating vacations, sick leave, and other absences of CTRMA Operations personnel by providing adequate training and supervision of relief operators, and on-call personnel.



## **Attachment M-1**

*Revised February 2024*

- b. TSI Operations personnel shall be responsible for issuing a work order for equipment repair and helping to establish priorities for repair of failed equipment shall also be considered part of this task.
- c. TSI shall attend regular meetings with CTRMA to cooperatively identify and prioritize work to be performed.
- d. TSI shall maintain records and documentation as directed to support the overall operations of the ELCC and provide data for documenting performance measures and progress.
- e. TSI shall participate in post-incident debriefings with all appropriate Agencies involved in managing such major traffic incident, to determine whether existing operating procedures should be changed.
- f. TSI personnel assigned to this task shall be available to respond to electronic notifications within one hour during off-duty hours to provide assistance as appropriate. In the event of a significant incident or situation outside of the scope of the Standard Operating Procedures.
- g. TSI shall provide adequate staff and resources for all tasks and activities throughout the duration of the contract, including planned and unplanned staff absences, emergencies, storms, and other significant events.
- h. TSI shall prepare and submit monthly invoices and progress reports in accordance with applicable CTRMA requirements. Clerical/Administrative support staff will prepare consultant invoices, reports, forms, letters, and any other official project related correspondences, as well as hiring of staff and or other personnel related duties. The Clerical/Administrative support staff are not expected to have ELCC-related activities as a full-time task nor are they to be based at the TIMC.
- i. During peak periods, on holiday weekends, special events, and/or emergency conditions, greater levels of staffing may be required by CTRMA. If CTRMA deems additional TSI personnel are necessary to operate the expanded functions of the MoPac project, the TSI shall provide extra staff (provided a minimum of four-hour notice is provided) for the short-term. In no event shall the TSI operator leave the ELCC unstaffed during an emergency, active event or incident, even at the end of a shift. If CTRMA determines the additional ELCC staff will be a permanent position requirement, the staffing level shall be adjusted via supplemental agreement. Additional pricing estimates shall be provided upon request.

## **Attachment M-1**

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- j. TSI shall participate in the monitoring of traffic incidents by issuing appropriate notifications to the CTECC and activating motorist information resources from the ELCC during the previously given hours of operation. All other times the CTECC will be monitoring for incidents. Problems encountered with any of the systems must be reported immediately to the appropriate systems support personnel as described in the Standard Operating Procedures. TSI shall update social media as defined in the Standard Operating Procedures on behalf of the CTRMA.
- k. TSI shall provide coordinated monitoring of incidents with CTRMA and outside agency personnel. Incident monitoring shall be performed in accordance with the Standard Operating Procedures.
- l. TSI shall answer phone inquiries and coordinate incident-related activities with operational partners and provide them with the necessary information about traffic conditions. Telephone calls from the media shall be referred to appropriate CTRMA Personnel.
- m. TSI shall perform Trip verification activities, inspection of queued images within 48 hours to verify posting of toll rates and charges for trips.
- n. TSI shall perform Trip verification activities, including visual inspection and verification of toll charges for Trips within 72 hours as described in the Image Review Operational Procedures.
- o. TSI will provide Image Reviewed plates for trip building purpose and image-based tolling that will be sent directly to Image Billing vendor as described in the Image Review Operational Procedures.

### **M3.01.02. Task 2 - Maintenance**

- TSI shall provide monitoring, support and maintenance for all items installed and integrated as part of the MIP. These items include, but not limited to items identified in WA #10, Exhibit A, Appendix F and Exhibit H: four (4) gantry locations for toll system installation, Variable toll message signs (VTMS) and VTMS cameras, traffic detection systems, CCTV cameras, Project Host, servers, generators, uninterruptable power supplies, toll collection equipment, cameras, switches, cabling, Violation Enforcement System, software and configuration items for Automatic Vehicle Identification, Automatic Vehicle Detection System, Image Capture and Processing System, Digital Video Audit System.
- TSI shall ensure the MoPac Express Lanes system meets the Service Level Agreements and Key Performance Indicators identified and agreed to in Work Authorization #10, Section 5 Performance Requirements.

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### *Sub-Task Descriptions for Task 2 – Maintenance:*

- a. Four toll collection points are defined on the MoPac Expressway. TSI will be responsible for maintaining the entirety of the Express Lanes, including all components provided directly by the system integration contract with Kapsch TrafficCom.
- b. On-site monitoring of traffic control device operation, managed lanes, and variable message sign system of the systems includes monitoring of and dialog with, but not limited to:
  - i. The relevant software program and the associated/related field equipment; and
  - ii. The software computer programs that allow operators to create/activate/deactivate messages on variable message signs. Each of these sets of computer programs provides for operator dialogue using computer terminals.

### **M3.02. Contract Support**

This task covers work by TSI to update Standard Operating Procedure manuals for use in day-to-day operations and to provide necessary training. CTRMA shall review and approve proposed training procedures. TSI shall provide materials to CTRMA documenting the training of personnel. This task also includes proactively assisting CTRMA in minimizing the impact of construction, maintenance, and other activities on the motoring public.

#### *5.1 Sub-Task Descriptions for Support Task:*

- a. TSI shall work with CTRMA to develop and update the Standard Operating Procedures (SOP) Manuals for use. Due to the nature of operations, this shall be an ongoing task that will take place at any time an SOP needs to be updated. TSI shall, at a minimum, review all SOPs on a semi-annual basis and provide CTRMA with recommendations for changes to address current operational conditions.
- b. TSI shall provide training to new operations personnel and in-service training to existing staff. The training shall be based on the current CTRMA SOP manuals. Training shall be provided on an as-needed basis as TSI staff is transitioned into the project; when new or significant changes are applied to SOPs or software programs; or when individual operator performance indicates the need for remedial training. Training shall include formal classroom style exercises and hands-on training. The training shall provide for knowledge checks to ensure they are competent prior to their being assigned to the operations tasks. Training shall also include side-by-side mentoring in

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the form of assignment to the operations tasks for at least one week under the supervision of a Supervisor. This applies to both new operators and operators for whom remedial training is required.

- c. In order to keep the staff current with their abilities, TSI shall conduct “in-service” training to all staff. This shall be in the form of written exercises, or other CTRMA approved methods, and shall take place at least once per month.
- d. Maintenance Personnel and other entities with approved, planned lane closures on State Highways will send information to the TMC describing the details of the activities and lane closures in advance of the closure. TSI personnel will enter this information into the TMS software, prepare DMS plans for the work, and forward non-maintenance work and DMS plan information to appropriate CTRMA personnel, in accordance with Standard Operating Procedures.
- e. On a daily basis, TSI personnel shall review systematically the roadwork information received at the ELCC and identify those locations competing needs for lane closures exist. TSI personnel shall notify the appropriate parties when a conflict is identified. It will be the responsibility of the competing parties to resolve the conflict.
- f. On a daily basis, and in accordance with Standard Operating Procedures, TSI personnel shall prepare and distribute a summary report of the scheduled roadwork and send roadwork notifications to CTRMA personnel.

### **M3.03. PERFORMANCE MANAGEMENT**

TSI shall carry out all Work in accordance with the Project Schedule and in a prompt, skillful and careful manner, using qualified personnel and in accordance with the “Standard of Care” defined as that level of care and skill ordinarily exercised by other employees currently practicing in the same locality under similar conditions. Employees shall perform the Work in a manner that is coordinated with contractor activities on the Project, and in accordance with the terms and conditions of this Work Authorization and the Agreement.

TSI will ensure that operators are compliant with established corporate policy regarding performance evaluation, training, and mentoring. Performance reviews and improvement will also be in accordance with established corporate guidelines.

### **M3.04. Staffing Management**

TSI shall ensure employees meet the following minimum requirements:

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- 1) Current driver license or Texas Identification (ID) card in accordance with the Texas Statutes.
- 2) Minimum age of eighteen (18) years old.
- 3) Proof of education, certifications, diploma(s), degree(s), professional affiliation(s).
- 4) Document the minimum of the last five (5) employment positions unless having worked less after graduating high school or college.

TSI shall conduct reference checks on all TSI personnel proposed to be used on/during this Contract and will keep all reference records on file and available to CTRMA for the Contract period.

TSI, during the Contract period, shall, prior to hiring, have resumes of all proposed staff and all new hires along with copies of Driver's Licenses or State of Texas issued ID on file for CTRMA review.

### **M4.0 Maintenance Plan**

The Contractor shall create a Maintenance Plan that covers all aspects of the CTRMA Toll Collection System pertinent to the Scope of Work.

The Maintenance Plan will be updated periodically by mutual agreement of the parties as they deem reasonably necessary.

#### **M4.01. Coverage**

The Contractor will provide maintenance services on a seven (7) day a week/twenty-four (24) hours a day basis with the following response and repair times depending on severity of incident, except where otherwise specified in an approved roadway maintenance manual.

- A Priority 1 Maintenance Event is defined as any malfunction or fault that will result in the immediate loss of revenue and/or hazard to personnel.
- Priority 2 Maintenance Event is defined as any malfunction or fault that will not result in immediate loss of revenue but will/may impact operational performance.
- A Priority 3 Maintenance Event is defined as any action or event reported that will/may impact operational performance, has potential of degrading the System performance, and has no impact to revenue collection.

For purposes of the above, response time is defined as the period beginning when the Contractor is notified of a problem and ending when the Contractor's maintenance technician creates a ticket. Repair time is defined as the period beginning when the

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Contractor's ticket is acknowledged and ending when the fault is corrected. Response and repair time for every maintenance event will be recorded and made available to the CTRMA.

For all remote Express Toll Locations on the State Highway System, the Contractor shall work with CTRMA in scheduling and coordinating any maintenance, adjustments, and repair activities involving active traffic lanes for setting up the lane and accessing the equipment in the lane. All maintenance, adjustments, and repair activities within State highways will be subject to the review and approval by TxDOT and the CTRMA.

### **M4.02. Notification Procedures**

The Contractor may be notified of Toll Collection System malfunctions, problems, and discrepancies in several different ways. There can be verbal notification from a CTRMA employee, written notification from an authorized CTRMA employee, verbal notification from CSC/VPC staff, and MOMS messages from the MOMS or other MOMS notification system (i.e., automatic paging, etc.).

In all cases, it shall be the responsibility of the Contractor to log all reported problems with all pertinent information concerning the problem into MOMS. After receiving notification, the Contractor shall confirm the problem directly with the reporting individual or other CTRMA personnel at the location of the problem. The Contractor shall then dispatch the appropriate maintenance personnel to resolve the problem.

#### **M4.02.01. Verbal Notification**

Verbal notification of a maintenance call shall be defined as in-person, telephone, or pager call, and subsequent return telephone call by the Contractor. In all cases, the first conversation with or page of the Contractor shall signify the start of response time for purposes of measuring the Contractor's response time.

#### **M4.02.02. Written Notification**

Written notification shall be defined as a written description of a problem, typically provided by the CTRMA or the VPC.

#### **M4.02.03. MOMS Notification**

MOMS notification shall consist of the MOMS software identifying a problem with the system. MOMS message information shall be provided in the maintenance reports, as described elsewhere in this document.

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### **M5.0 Spare Parts**

Spare parts prior to Project Acceptance will be procured through the Toll Collection System Contract. Notwithstanding anything to the contrary in this specification, the Contractor shall purchase on behalf of the CTRMA (and at the CTRMA's expense) an initial stock of spare parts and equipment for the Toll Collection System at such time as the CTRMA and the Contractor shall mutually agree at the cost of such spare parts and equipment without any 10% mark-up.

#### **M5.01. Procurement**

The Contractor shall purchase all spares on behalf of the CTRMA in a manner to ensure that the CTRMA obtains the benefit of all warranties associated with such spares. The cost of the spare parts shall not include any mark up and shall be agreed to prior to the Effective Date. The Contractor shall maintain and track the inventory of all spares and consumables for the CTRMA using the MOMS and shall provide the CTRMA with a list itemizing all spares and consumables in the CTRMA's inventory as reasonably requested, but not more frequently than once a month. All of the CTRMA's spares and consumables shall be maintained by the Contractor free and clear of all liens and encumbrances of any kind whatsoever at locations to be agreed upon between the CTRMA and the Contractor. The CTRMA shall have the right to inspect the spares and consumables inventory during normal business hours and shall give the Contractor written notice any time the CTRMA removes any of its spares or consumables.

#### **M5.02. Inventory Management**

The Contractor's performance of the Maintenance Services is predicated on there being an adequate spares inventory available. The Contractor shall provide no less frequently than annually a list of recommended spares quantities, and it is the CTRMA's responsibility to approve the purchase of the spares to be made. The CTRMA will hold harmless the Contractor in the event spares are not available as a consequence of the CTRMA's not accepting the Contractor's recommended quantity of spares. The Contractor shall hold harmless the CTRMA in the event spares and/or consumables are not available as a consequence of the Contractor's failure to purchase the spares and/or consumables ordered by the CTRMA.

The Contractor shall be responsible for providing all miscellaneous repair parts and materials costing less than \$20 per item, at its own expense, which shall include, but not be limited to, fuses, touch-up paint, screws and nuts, wire, connectors, cables, labels, and insulating tape, as required, to comply with the requirements of these specifications. The Contractor will provide normal shop consumables (e.g., solder, lubricants, cleaning rags, etc.) and spares costing less than \$20 per item, excluding toll system consumables (e.g., magnetic media, batteries, receipt printer paper, light bulbs, etc.), at no additional cost to the CTRMA.

The Contractor shall cooperate with and assist the CTRMA as reasonably necessary to ensure that all spare parts, equipment and other CTRMA owned property stored or



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otherwise located on the Contractor's leased property shall not be subject to any risk of being confiscated, claimed, attached, or withheld by the Contractor's landlord, any of the Contractor's creditors or any similar risk. This cooperation shall include, but not be limited to, affixing appropriate labeling to all such property. The Contractor's Maintenance Facility and/or any location where CTRMA equipment is stored shall be secured and connected to the Security Access System. It is also recommended that the Contractor's Maintenance Facility be part of the CTRMA network and all Contractor access to the CTRMA System be made through this network. It is the Contractor's responsibility to ensure that the Contractor Maintenance Staff have access to the MOMS and all the required connections are established.

### **M6.0 Staffing**

As of the Effective Date, the Contractor shall have the following full-time personnel situated in Austin. Changes in the scope of work, including, but not limited, to the addition or subtraction of lanes and/or equipment may cause changes in the staffing levels.

- Maintenance Manager (who shall be responsible for overseeing the performance of the Service)
- Maintenance Technicians
- Network/System Engineer (can be remote)

An office housing the administrative functions and the central repair depot (including the spares warehouse) will be located in the Austin metropolitan area.

A senior employee of the Contractor shall be identified with overall responsibility for overseeing the performance of the Maintenance Contract and managing the Maintenance Services.

The Contractor shall ensure that the field maintenance team has technical support in the areas of radio frequency, hardware, systems, communications and software.

### **M7.0 Personnel Training**

The Contractor's field technicians shall have completed training courses, as evidenced by the resumes provided by the Contractor to the CTRMA, prior to being assigned to work on the CTRMA Toll Collection System. The Contractor shall provide for any necessary supplemental training of all maintenance technicians for the Toll Collection System, which shall be scheduled such that it will be completed no later than one (1) week prior to field installation of the any new lane configurations. The training shall consist of a minimum of two (2) weeks of both hands-on classroom instruction and on-the-job training.

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### **M7.01. Staff Assignments**

Maintenance staff shall be part of the Contractor's field installation team to obtain first-hand experience with the equipment.

The Contractor's Maintenance Technicians responsible for the field repairs shall be trained for major module/PC board swap-out. The Contractor's Technicians, because of experience at the bench level, shall also be trained to repair equipment at the component level as needed.

### **M7.02. Training Materials**

Training materials shall consist of maintenance manuals, vendor manuals and other documentation that may be provided by the Contractor or by the CTRMA, as well as classroom training materials to be developed by the Contractor.

### **M7.03. Training Program**

The content of the training course shall contain but not be limited to the following:

- Use of maintenance documentation such as maintenance manuals, drawings, parts lists and vendor manuals
- A maintenance program showing personnel assignments, transportation requirements and communications
- Systems overview
- Theory, use, preventive maintenance, troubleshooting, diagnostics, repair and testing of the lane to plaza to host interaction ("System"), lane to plaza interaction ("Sub-system"), and repairs to equipment or components (assembly/ sub-assembly/ component), and lane operations
- System preventive maintenance at the host, plaza and lane levels, including schedules
- Maintenance facilities (including equipment)
- Corrective and emergency maintenance procedures (troubleshooting, diagnostics, repair, testing and post-maintenance)
- Spare parts and spare equipment provisioning
- Use of maintenance tools
- Response times, expected repair times
- Maintenance facility procedures
- Maintenance forms and maintenance reports

The Contractor's Maintenance Manager shall attend the training course with the Maintenance Technicians and the CTRMA staff shall also attend the training. The Contractor shall establish procedures for training new-hire or replacement personnel

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and shall provide refresher training for the existing maintenance force. New hire or replacement personnel shall receive the same hands-on classroom and on-the-job training as specified in this section before being assigned official maintenance duties.

The Contractor shall keep training records on all maintenance personnel. The CTRMA shall be allowed to audit maintenance personnel qualifications and training records at any time during this Contract.

The Contractor shall supply training procedures for maintenance personnel for CTRMA approval not less than 60 days prior to the training start date.

### **M8.0 Safety**

The Contractor shall adhere to the CTRMA's safety procedures set forth in the Maintenance Plan.

### **M9.0 Reporting Requirements**

The CTRMA and its Representatives shall always have access to all service records.

#### **M9.01. Field/Shop Maintenance Records**

The Contractor shall maintain current and accurate records for all field and shop maintenance work. The Contractor shall prepare a service report every time service is performed for corrective or emergency work and such information shall be entered MOMS. The report shall include, but not be limited to notification time, notification procedure (verbal, written, or MOMS), plaza ID and lane number (if in-lane equipment) or equipment location, toll collector's ID number (if a collector is in the lane), equipment description, work or service performed, reported fault, parts used and the time the service was started and completed. One copy of all service reports and records shall be forwarded to the CTRMA once every month. All preventive and predictive maintenance activities shall be reported in the same manner as corrective and emergency maintenance work.

#### **M9.02. Summary Reports**

Monthly maintenance summary reports shall be prepared and submitted to the CTRMA. These reports shall include, but not be limited to, average repair times, failure statistics, spare parts and spare equipment used, spare parts and spare equipment disposition (i.e. returned to manufacturer for repair, in maintenance shop for repair, etc.), total down time of the equipment and other summary information for all classes of equipment.

### **M10.0 System Documentation**

The Contractor shall maintain one full set of all Toll Collection System documentation including, but not limited to, as-built drawings, toll equipment service manuals, computer manuals, software documentation, parts lists and other data as may be required for record purposes at the toll

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maintenance shop. In addition, one (1) versioned set of complete documentation shall be maintained by the Contractor in a documentation management system.

The Contractor shall furnish all maintenance personnel with appropriate System documentation as may be required to perform their respective duties.

All System documentation shall be recorded at the toll maintenance shop. The documentation provided and/or assembled under the Maintenance Contract shall be considered proprietary and confidential. The Contractor's employees shall not reproduce the documentation or discuss the contents of the documentation with the CTRMA toll collectors or other unauthorized personnel.

### M11.0 Performance Measurement

The CTRMA will review the Contractor's performance on a monthly basis, utilizing the monthly summary reports provided by the Contractor, in addition to input from the CTRMA staff. Performance will be measured by:

- Comparing response times and repair time in each "Priority" category described under "Coverage" in Subsection M3.01 for the current month, year to date, and since Notice to Proceed for this Maintenance Contract with the requirements specified in the Technical Requirements.
- Failure to keep accurate records or otherwise improperly reporting maintenance activities.
- Review of spare parts and spare equipment availability

Commented [JS1]: No longer average, if measured per event

As described in the Restated Maintenance Agreement, the Contractor will be notified in writing of deficient performance and shall take corrective actions.

### M12.0 Key Performance Indicators

Kapsch proposes the following Key Performance Indicator (KPI) measurements for Maintenance services. These KPIs are measurable values that demonstrate achievement of key business objectives, while also including either liquidated damages for missed targets or lost revenue.

Audits conducted by CTRMA or its third party vendor will be completed according to the schedule set forth below or at CTRMA's discretion.

KPI ID	KPI Name	Key Performance Indicator Description	KPI	Maximum Liquidated Damages (per calendar month)	Testing Frequency
1	AVD	The vehicle detection subsystem shall detect 99.90% of vehicles passing through the Toll Zone once and only once under all conditions within the	99.90%	\$200 per gantry location, per each 0.1% below threshold	Audits by CTRMA, and executed by CTRMA, shall be evenly

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		Design specification described in the requirements, including vehicles in the shoulders and straddling the lane and shoulder. Kapsch will reconcile discrepancies from CTRMA audits. Variance may be dependent on vehicle volume.			spread over the course of 12-months (e.g., approximately 1/12 <sup>th</sup> of locations audited each month), with minimum transaction count of 3,000, as determined by 90% audit confidence as a threshold.
2	AVC	The AVC subsystem shall correctly classify 99.50% of all detected vehicles at speeds from 5 mph up to and including 100 mph, including vehicles straddling the lanes. Shoulders are excluded from this calculation. Kapsch will reconcile discrepancies from CTRMA audits. Variance may be dependent on vehicle volume.	99.50%	\$200 per gantry location, per each 0.1% below threshold	Audits by CTRMA, and executed by CTRMA, shall be evenly spread over the course of 12-months (e.g., approximately 1/12 <sup>th</sup> of locations audited each month), with minimum transaction count as determined by 90% audit confidence as a threshold.
3	AVI	The AVI subsystem will correctly detect, read and assign to the correct vehicle 99.90% of all properly installed Transponders on all detected vehicles at speeds from 5 mph up to and including 100 mph, including vehicles in the shoulders and straddling the lanes.	99.90%	\$200 per gantry location, per each 0.1% below threshold	Audits by CTRMA, and executed by CTRMA, shall be evenly spread over the course of 12-months (e.g., approximately 1/12 <sup>th</sup> of locations audited each month), with minimum transaction count of 5,500, as determined by 90% audit

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					confidence as a threshold.
4	LPIC	The LPIC subsystem will capture one front human readable license plate image or one rear human readable license plate image and associated to the correct vehicle for 99.00% of all detected vehicles traveling at speeds from 5 mph up to and including 100 mph, including vehicles straddling the lane and shoulder.	99.00%	Estimated revenue loss (calculated using liquidation rate), per gantry location, for performance below threshold.	Monthly
5	IR	For transactions rejected by the manual review process, less than 1.00% shall have incorrect code-off results.	<1.00%	\$200 per each 0.1% below threshold	Quarterly performance audit, to be executed by Kapsch, with minimum transaction count of 1,500 per Code-Off category, as determined by audit confidence as a threshold.
6	Trip	99.50% of all transactions shall be correctly assembled into trips.	99.50%	\$200 per roadway direction, per each 0.1% below threshold	Monthly
7	Trip Processing	100% of all trips shall be transmitted to the CTRMA Data Platform System (DPS) within six (6) calendar days of the exit transaction of the trip.	100%	<p>1. For lost or uncollectable transactions:</p> <ul style="list-style-type: none"> <li>a) Actual revenue above \$5,000 AND</li> <li>b) any direct damages associated with the loss.</li> </ul> <p>2. For transactions transmitted &gt;6 days and &lt;=30 days, AND result in revenue generation:</p> <ul style="list-style-type: none"> <li>a) 10% of actual revenue AND</li> <li>b) any direct damages associated with the delay.</li> </ul> <p>3. For transactions older than 30 calendar days:</p> <ul style="list-style-type: none"> <li>a) Actual revenue above \$5,000 AND</li> <li>b) any direct damages associated with the loss.</li> </ul>	Monthly

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8	MVD	The volume provided by Traffic Detection Systems (MVD) shall be 95.00% accurate.	95.00%	\$200 per MVD, per each 0.1% below threshold	Annual performance audit, to be executed by Kapsch, for a minimum of 5 minutes and minimum vehicle count of 30, per MVD, as determined by audit confidence as a threshold.
9	Non-EL Transaction Processing	100% of all non-EL transactions shall be transmitted to the CTRMA Data Platform System (DPS) within three (3) calendar days of the transaction date.	100%	<p>1. For lost or uncollectable transactions:  a) Actual revenue above \$5,000 AND  b) any direct damages associated with the loss.</p> <p>2. For transactions transmitted &gt;3 days and &lt;=30 days, AND result in revenue generation:  a) 10% of actual revenue AND  b) any direct damages associated with the delay.</p> <p>3. For transactions older than 30 calendar days:  a) Actual revenue above \$5,000 AND  b) any direct damages associated with the loss.</p>	Monthly
10	IR	For transactions requiring a manual review process, 99.50% shall be completed, AND returned, within 72 hours from the time the image review request was received.	99.50%	<p>1. For Image Reviews completed &gt;72 hours and &lt;= 10 days:  a) \$200 per each 0.1% below threshold.</p> <p>2. For Image Reviews completed &gt;10 days and &lt;= 30 days, AND result in revenue generation:  a) 10% of actual revenue AND  b) any direct damages associated with the delay.</p>	Monthly



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				<p>3. For lost or uncollectable Image Review transactions:  a) Actual revenue above \$5,000 AND  b) any direct damages associated with the loss</p> <p>4. For transactions older than 30 calendar days:  a) Actual revenue above \$5,000 AND  b) any direct damages associated with the loss</p>	
11	Reports	<p>1. Monthly Maintenance Report, accurately detailing system performance relative to all Project KPIs, shall be submitted to CTRMA each month.</p> <p>2. Monthly Inventory Report, to be exported directly from MOMs, accurately detailing the location, count, and serial numbers of all the CTRMA hardware, including retired hardware (if applicable), spares and Return Material Authorization (RMA) hardware for the previous calendar month.</p> <p>3. Contractor to provide complete reports, cover page, table of contents, and summaries, format to be agreed upon by Contractor and CTRMA.</p>	By the 15th of the following month	Cannot invoice for monthly maintenance without submitting these reports.	Monthly
12	Availability	<p>Each ETC lane shall be available 99.50% of the time. An available lane is defined as a lane with the ability to collect revenue either through image capture or tag read and association.</p>	99.50%	Lost or delayed transactions as a result of ETC lane unavailability shall be included in, and calculated per, KPI #7 (Trip Processing) or KPI #9 (Non-EL Transaction Processing).	Monthly
13	Availability	<p>The Host Level system shall be available 99.50% of the time. An available host is defined as a fully operating host such that Reports, ROMS, and transaction processing are online (with the exception of</p>	99.50%	\$200 per each 0.1% below threshold	Monthly

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		approved downtime for maintenance purposes).			
14	Availability	Express Lanes CCTV shall be available 99.50% of the time, excluding scheduled maintenance.	Express: 99.50%	\$200 per each 0.5% below threshold	Monthly
15	Availability	<del>Non-Express CCTV shall be available 95.00% of the time, excluding scheduled maintenance.</del>	<del>Non-Express: 95.00%</del>	<del>\$200 per each 0.5% below threshold</del>	<del>Monthly</del>
16	Availability	<del>DMS shall be available 95.00% of the time, excluding scheduled maintenance.</del>	<del>95.00%</del>	<del>\$200 per each 0.5% below threshold</del>	<del>Monthly</del>
17	Availability	Express MVDs shall be available 99.50% of the time per segment, excluding scheduled maintenance.	Express: 99.50%	Express: \$100 per each 0.5% below threshold per segment.	Monthly
18	Availability	<del>MVDs shall be available 95.00% of the time per device, excluding scheduled maintenance.</del>	<del>Non-express: 95.00%</del>	<del>Non-Express: \$100 per each 0.5% below threshold per device.</del>	<del>Monthly</del>
19	VTMS Availability	The VTMS System will be available as outlined below, excluding scheduled maintenance. Availability of 99.95%, with a 15 minute grace period for emergency maintenance.	99.95%, 15 min. grace excluded	Actual revenue above \$5,000 (calculated using liquidation rate).	Monthly
20	VTMS Accuracy	The System will post and maintain the correct toll rate to the VTMS 99.90% of the time per VTMS under all conditions within the Design specification described in the requirements.	99.90%	\$200 per each 0.5% below threshold	Monthly
21	Time to Respond – Priority 1	All priority 1 tickets must be acknowledged within 1 hour of ticket creation. A Priority 1 Maintenance Event is defined as any malfunction or fault that will result in the immediate loss of revenue and/or hazard to personnel.	N/A	\$100 per each event > 1 hour	Monthly
22	Time to Repair - Priority 1	All priority 1 tickets must be repaired within 4 hours of ticket acknowledgement.	N/A	\$200 per each event > 4 hour	Monthly
23	Time to Respond – Priority 2	All priority 2 tickets must be acknowledged within 1 hour of ticket creation. Priority 2 Maintenance Event is defined as any malfunction or fault that will not result in immediate	N/A	\$75 per each event > 1 hour	Monthly

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		loss of revenue but will/may impact operational performance.			
24	Time to Repair - Priority 2	All priority 2 tickets must be repaired within 12 hours of ticket acknowledgement.	N/A	\$150 per each event > 12 hour	Monthly
25	Time to Respond - Priority 3	All priority 3 tickets must be acknowledged within 1 hour of ticket creation. A Priority 3 Maintenance Event is defined as any action or event reported that will/may impact operational performance, has potential of degrading the System performance, and has no impact to revenue collection.	N/A	\$25 per each event > 1 hour	Monthly
26	Time to Repair - Priority 3	All priority 3 tickets must be repaired within 36 hours of ticket acknowledgement.	N/A	\$50 per each event > 36 hour	Monthly
27	Inventory	All CTRMA hardware, to include those currently installed, maintained as spares, and Return Material Authorization (RMA) (if applicable), shall be included in an Annual Physical Inventory Audit Program, as agreed upon by the contractor and CTRMA.	Due yearly with February MMR	Cannot invoice for monthly maintenance without submitting Inventory Audit.	Annually

### M13.0 Confidentiality

The Contractor shall keep all information regarding its activities pursuant to this Contract confidential and will communicate such information only with authorized CTRMA personnel or CTRMA designated representatives.

[ END OF SECTION]

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CTRMA

KPI-RAMP v1.3 | 06/17/2022 - Released

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Central Texas Regional Mobility Authority - Maintenance Open Road Tolling

# ***KPI Reporting And Management Plan***

*KPI-RAMP*

~~Doc No.: NAMCPRJ-1472315366-637~~

~~Version: 1.3~~

**Document Control**

<b>Document Name</b>	CTRMA Maintenance ORT - KPI Reporting And Management Plan
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<b>Author</b>	Mark Stewart

**Change Notice**

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**Status:**

- Draft                    the document is being processed
- Released                the document has been checked and released, it can only be modified if the version number is updated.
- Final                     the document is complete

**Versions:**

- 1.0, 1.1, etc.            **“Released”** versions
- 2.0                        Accepted version with the status **“Final”**
- 2.1, 2.2, etc.            Minor revisions, supplements to version 2.0

Reference to the data classification

Public	No restriction
Internal	Restricted to internal and external Kapsch employees (default)
<b>Confidential</b>	<b>Restricted to selected active directory and/or SharePoint groups,</b>
Secret	Restricted to selected employees, server encryption needed

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## 0 Introduction

This Key Performance Indicator (KPI) Reporting and Management Plan describes how performance indicators will be monitored, calculated, audited, and reported to support KPI Reporting and Liquidated Damage (LD) assessment.

### 0.1 Abbreviations

The following table contains a list of important abbreviations used within this document.

Abbreviation	Description
AVC	Automatic Vehicle Classification
AVD	Automatic Vehicle Detection
AVI	Automatic Vehicle Identification
CCTV	Closed Circuit Television
CTRMA	Central Texas Regional Mobility Authority
DB	Database
DMS	Dynamic Message Sign
DPS	Data Platform System
DVAS	Digital Video Audit System
DVR	Digital Video Recorder
ETC	Electronic Toll Collection
ICS	Image Capture Station
KPI	Key Performance Indicator
LD	Liquidated Damage
LPIC	License Plate Image Capture
MMR	Monthly Maintenance Report
MPH	Miles Per Hour
MVD	Microwave Vehicle Detection
PBM	Pay By Mail
RMA	Return Material Authorization
ROMS	Remote Operations and Maintenance System
SLA	Service Level Agreement
SNTPD	Simple Network Time Protocol Daemon



Abbreviation	Description
TB	Tag Based
TCS	Toll Collection System
TVL	Tag Validation List
VES	Violation Enforcement System
VMS	Video Monitoring System
VTMS	Variable Toll Message Sign
ZC	Zone Controller

Table 1 List of used Abbreviations

## 0.2 List of referenced documents

The following table contains a list of documents referenced by this document.

Ref. No.	Doc. No.	Doc. Type	Document Title
[1]	NAMCPRJ-149165766-142	PDF	12_1_FINAL_AIS_Kapsch_Restated_Maint_Agreement_KapschSigned_20191216

Table 2 List of referenced documents

## 0.3 Revenue Calculation Parameters

The following parameters guide the calculation of revenue;

- > Actual revenue calculated using 100% of AVI and I-Toll transactions and Pay by Mail transactions at the liquidation rate
- > Pay by Mail revenue value should be calculated as 10% of affected transactions calculated using the AVI rate (i-Toll transactions), and the remaining 90% is calculated using the current Pay by Mail toll rate factor (e.g. AVI toll rate \*1.5)
- > Liquidation rate (e.g. 0.5) to be evaluated at the beginning of each Fiscal Year based on the prior year's results and applied to the estimated Pay by Mail revenue loss amount
- > For lost or uncollectable transactions, transactions older than 30 calendar days are considered ineligible for billing due to age

# 1 KPI #1 – Automatic Vehicle Detection (AVD)

## 1.1 Description

The vehicle detection subsystem shall detect 99.90% of vehicles passing through the Toll Zone once and only once under all conditions within the design specification described in the requirements, including vehicles in the shoulders and straddling the lane and shoulder. Kapsch will reconcile discrepancies from CTRMA audits. Variance may be dependent on vehicle volume.

## 1.2 KPI Goal

The KPI goal is 99.90%.

## 1.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200 per gantry location, per each 0.1% below threshold.

## 1.4 Testing Frequency

Audits by CTRMA and executed by CTRMA, shall be evenly spread over the course of 12-months (e.g. approximately 1/12<sup>th</sup> of locations audited each month), with a minimum transaction count as determined by 90% confidence and a statistically significant sample size, as shown in Table 3, to show KPI compliance.

Minimum Required Samples
3,000

Table 3 KPI#1 Minimum Required Samples

## 1.5 Testing Process

The current testing process is a monthly audit, where CTRMA will perform a manual review of host reports, matched against Digital Video Audit System (DVAS) footage or third-party video surveillance, to ensure all vehicles traversing the roadway are detected and have transactions created for them within the host reports.

## 1.6 Measurement Method

$$\text{Measured Accuracy per Gantry Location} = \left[ 1 - \left( \frac{\text{Detection Errors}}{\text{Total Number of Vehicles at Audited Gantry}} \right) \right] \times 100$$

1. System reports (e.g., Traffic Reports - Lane Image Tool Report) available for audit period.
2. Video of traffic through the gantry provides determination of vehicle presence.
3. Human review of gantry video determines detection errors and transaction count.
4. Excludes:
  - a) Undetected motorcycles straddling lanes as known system deficiency.
  - b) Vehicles traveling in the wrong direction.
  - c) Vehicles in tow using rope, chains, or other unorthodox methods.

## 1.7 Example KPI Calculation

In this example scenario, assume that during the audit period, and at the audited gantry, there were 5,000 Total Number of Vehicles identified in the corresponding Traffic Report. During manual review of video footage, 37 Detection Errors were identified when comparing DVAS footage or third-party video surveillance to system reports (e.g., Traffic Reports).

- > Total Number of Vehicles Through Audited Gantry = 5,000
- > Detection Errors = 37

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{37}{5,000} \right) \right] \times 100 = 99.26\%$$

$$\text{Liquidated Damages} = \frac{(0.999 - 0.992)}{0.001} \times \$200 = \$1400$$

## 2 KPI #2 – Automatic Vehicle Classification (AVC)

### 2.1 Description

The AVC subsystem shall correctly classify 99.50% of all detected vehicles at speeds from 5 mph up to and including 100 mph, including vehicles straddling the lanes. Shoulders are excluded from this calculation. Kapsch will reconcile discrepancies from CTRMA audits. Variance may be dependent on vehicle volume.

### 2.2 KPI Goal

The KPI goal is 99.50%.

### 2.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200 per gantry location, per each 0.1% below threshold.

### 2.4 Testing Frequency

Audits by CTRMA and executed by CTRMA, shall be evenly spread over the course of 12-months (e.g. approximately 1/12th of locations audited each month), with a minimum transaction count as determined by 90% confidence and a statistically significant sample size, as shown in Table 4, to show KPI compliance.

Minimum Required Samples
3,000

Table 4 KPI#2 Minimum Required Samples

### 2.5 Testing Process

The current testing process is a monthly audit. In this audit, CTRMA will perform a manual review of host reports matched against DVAS and/or third-party video, to ensure all vehicles reported in the host are properly classified.

## 2.6 Measurement Method

$$\text{Measured Accuracy per Gantry Location} = \left[ 1 - \left( \frac{\text{Axle-Based Classification Errors}}{\text{Total Number of Vehicles at Audited Gantry}} \right) \right] \times 100$$

1. System report (Traffic Reports - Lane Image Tool Report) available for audit period.
2. Video of traffic through the gantry provides determination of vehicle classification via axle counts per vehicle.
3. Human review of gantry video determines classification errors and transaction count.
4. Excludes:
  - a) Undetected motorcycles straddling lanes as known system deficiency.
  - b) Vehicles traveling in the wrong direction.
  - c) Vehicles in tow using rope, chains, or other unorthodox methods.
  - d) Vehicles traveling in lanes not outfitted with classification hardware.
  - e) Undetected vehicles (the system cannot classify a vehicle it does not detect)

## 2.7 Example KPI Calculation

In this example scenario, assume that during the audit period, and at the audited gantry, there were 5,000 Total Number of Vehicles identified in the corresponding Traffic Report. During manual review of video footage, 37 Axle-Based Classification Errors were identified when comparing DVAS footage or third-party video surveillance to system reports (e.g., Traffic Reports).

> Total Number of Vehicles Through Audited Gantry = 5,000

> Axle-Based Classification Errors = 37

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{37}{5,000} \right) \right] \times 100 = 99.26\%$$

$$\text{Liquidated Damages} = \frac{(0.995 - 0.992)}{0.001} \times \$200 = \$600$$

## 3 KPI #3 – Automatic Vehicle Identification (AVI)

### 3.1 Description

The AVI subsystem will correctly detect, read, and assign to the correct vehicle 99.90% of all properly installed transponders on all detected vehicles at speeds from 5 mph up to and including 100 mph, including vehicles in the shoulders and straddling the lanes.

### 3.2 KPI Goal

The KPI goal is 99.90%.

### 3.3 Maximum Liquidated Damages (per calendar month)

Maximum liquidated damages are \$200 per gantry location, per each 0.1% below threshold.

### 3.4 Testing Frequency

Audits by CTRMA and executed by CTRMA, shall be evenly spread over the course of 12-months (e.g. approximately 1/12th of locations audited each month), with a minimum transaction count as determined by 90% confidence and a statistically significant sample size, as shown in Table 5, to show KPI compliance.

Minimum Required Samples
5,500

Table 5 KPI#3 Minimum Required Samples

### 3.5 Testing Process

For AVI Detect and Read Accuracy:

1. Kapsch provides a report that displays all vehicle transactions per gantry. From this data set, the transactions are filtered for tag reads and non-tag read vehicle transactions.
2. Another filter query removes transactions with an indicated vehicle speed between 5 MPH to 100 MPH.
3. From this data set, transactions with the same transponder are matched with other vehicle transactions that occurred on the same roadway, on the same day.
4. The accuracy is calculated by counting the number of vehicles charged as an iToll at a gantry that had a tag read on the same roadway, on the same day, as an error. This value is then divided by the total number of vehicles at that plaza on that day.
5. Kapsch provides a report that includes transactions and all images captured for each transaction occurring within a CTRMA selected time (audit period). Only AVI transactions will be used. All non-AVI transactions shall be removed.
6. Transactions are matched with other vehicle transactions that occurred on the roadway in the same audit period.

7. However, if the images from both initial transactions show different vehicles, images from a third transaction for the audited transponder are compared.
  - a) If the images from this third transaction match the audited transaction, the audit will consider the audited transponder correctly correlated to the transaction.
  - b) If the images from the third transaction do not match the audited transaction, the audit shall consider the audited transponder to have an AVI correlation error.
  - c) If the transactions are spurious or buffered tags that are clearly correlation errors, they are counted (e.g., missed association or cross lane reads).

### 3.6 Measurement Method

*Measured Accuracy per Gantry Location*

$$= \left\{ 1 - \left[ \frac{(Detection\ and\ Read\ Errors) + (Correlation\ Errors)}{(Detection\ and\ Read\ Audited\ Samples) + (Correlation\ Audited\ Samples)} \right] \right\} \times 100$$

1. The Number of Detection and Read Errors and Correlations Errors is the number of vehicles with an iToll transaction that was also identified to have a separate successful tag transaction at a minimum of one other gantry on the same roadway during the same day.
2. Detection and Read Audited Samples and Correlation Audited Samples are the total number of vehicles passing through the plaza.
3. Excludes vehicles:
  - a) Traveling in the wrong direction
  - b) Transactions with no images
  - c) Transponders with only one transaction
  - d) Transactions where cannot be reliably demonstrated to be the same or a different vehicle, due to such factors as image quality or obscured plate numbers

### 3.7 Example KPI Calculation

In this example scenario, assume that during the audit period, and at the audited gantry, there were 5,000 Total Number of Vehicles identified in the corresponding Detailed Transaction Report. An Ad-Hoc Query flagged 187 iTolls as Missed AVI Reads and Correlations as there were corresponding tag reads at another plaza on the same day.

- > Total Number of Vehicles at Audited Gantry = 5,000
- > Total Number of Missed AVI Reads and Correlations = 187

$$Measured\ Accuracy = \left[ 1 - \left( \frac{187}{5,000} \right) \right] \times 100 = 96.26\%$$

$$Liquidated\ Damages = \frac{(0.999 - 0.962)}{0.001} \times \$200 = \$7,400$$

## 4 KPI #4 – License Plate Image Capture (LPIC)

### 4.1 Description

The LPIC subsystem will capture one front, human-readable license plate image or one rear, human-readable license plate image and associate it to the correct vehicle for 99.00% of all detected vehicles traveling at speeds from 5 mph up to and including 100 mph, including vehicles straddling the lane and shoulder.

### 4.2 KPI Goal

The KPI goal is 99.00%.

### 4.3 Maximum Liquidated Damages

Estimated revenue loss is calculated using liquidation rate, per gantry location, for performance below the threshold.

### 4.4 Testing Frequency

Testing will occur monthly.

### 4.5 Testing Process

For LPIC Capture and Association:

1. View the Code Offs by Lane Report for the roadway and audit period that is being verified. Use the first day of the month as the start date, and the last day of the month as the end date. Repeat this process for all roadways.
2. View each report and isolate “Camera issue at lane” code off rows for each plaza/lane.
3. Record “Total TRX”, “Total Toll”, and “Total Pct” for all camera issues at the lane code off.
4. The Image Capture accuracy will be reflected in the report and can be identified by the formula below.

### 4.6 Measurement Method

*Measured Accuracy per Gantry* =  $100 - (\text{Camera Issue at Lane Code Off Total Pct})$

Exclusions include the following:

1. Undetected motorcycles straddling lanes as a known system deficiency.
2. Vehicles traveling in the wrong direction.
3. Vehicles in tow using rope, chains, or other unorthodox methods.
4. Vehicles with missing, damaged, or obstructed license plates.
5. Vehicles with unreadable temporary license plates.
6. Motorcycles with unreadable license plates.



7. Out of State license plates that were unidentifiable.

**Note:** This metric only evaluates legally mounted license plates and plates that are deemed to be unidentifiable due strictly to camera issues. These are code-offs conditions and will remain in the sample set.

Camera issues include the following:

1. Blurred image
2. Cut-off image (timing)
3. Images with no vehicles (timing)
4. Over/under exposure
5. Camera angle

#### 4.7 Example KPI Calculation

In this example scenario, assume that during the audit period, and at the audited gantry, there were 2,000 Camera Issue at Lane Code Offs, equaling a total toll value of \$2,400, and a total percentage of 1.49%, as identified in the Code Offs by Lane report. The total transactions, prior to code offs, are included in the reports calculation; thus, the listed failure rate of 1.49% can be used independently to determine KPI achievement.

- > Total Count of Camera Issue at Lane Code Off transactions = 2,000
- > Total Toll of Camera Issue at Lane Code Off transactions = \$2,400
- > Total Percentage of Camera Issue at Lane Code Off transactions = 1.49%

$$\text{Measured Accuracy} = 100 - 1.49\% = 98.51\%$$

$$\text{Transactions Below Threshold} = \frac{\left[ 2,000 \times \frac{(1.49 - 1.00)}{100} \right]}{\left( \frac{1.49}{100} \right)} = 658$$

$$\text{Total Toll Below Threshold} = \left( \frac{\$2,400}{2,000} \right) \times 658 = \$789.60$$

$$\text{Average Toll per Transaction} = \left( \frac{\$789.60}{658} \right) = \$1.20$$

$$\begin{aligned} \text{Pay by Mail Revenue Value AVI (iToll)} &= \frac{(658 \times 10\%) \times \$1.20}{1.5} = \$52.64 \text{ Pay by Mail Revenue Value} \\ &= ((658 \times 90\%) \times \$1.20) \times 0.5 = \$355.32 \end{aligned}$$

$$\text{Total Pay by Mail Revenue Value} = \$52.64 \text{ (AVI)} + \$355.32 \text{ (PBM)} = \$407.96$$

## 5 KPI #5 – IR

### 5.1 Description

For transactions rejected by the manual review process, less than 1.00% shall have incorrect code-off results.

### 5.2 KPI Goal

The KPI goal is <1.00%.

### 5.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200, per each 0.1% below threshold.

### 5.4 Testing Frequency

Audits by CTRMA, at their discretion, will be executed by CTRMA, with a minimum transaction count as determined by a statistically significant sample size, as shown in Table 6, to show KPI compliance.

Minimum Required Samples per Code Off Category
1,500

Table 6 KPI#5 Minimum Required Samples

### 5.5 Testing Process

The current testing process is a quarterly audit, where validation will be conducted on a randomized set of coded off transactions. This subset of transactions is manually reviewed by the Kapsch Transaction Validation Team to ensure coded off transactions are given the proper code off, and to identify any valid transactions that were erroneously coded off.

Quarterly Audit Schedule:

Quarter	Review Period	Audit Due Date
1	January 1 <sup>st</sup> – March 31 <sup>st</sup>	April MMR
2	April 1 <sup>st</sup> – June 30 <sup>th</sup>	July MMR
3	July 1 <sup>st</sup> – September 30 <sup>th</sup>	October MMR
4	October 1 <sup>st</sup> – December 31 <sup>st</sup>	January MMR

Table 7 KPI#5 Quarterly Audit Schedule

## 5.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Pursuable Code Offs} + \text{Incorrect Code Offs}}{\text{Total Manually Audited Coded Off Images}} \right) \right] \times 100$$

1. Obtain a random sample set of manually reviewed coded off transactions.
2. Verify the image code off is not pursuable (license plate number or jurisdiction unclear)

## 5.7 Verify a valid code off reason was applied. Example KPI Calculation

In this example scenario, assume that during the audit period, there were 5,000 Manually Audited Coded Off Images. When reviewing the images, there were 25 code offs that were pursuable and 125 code offs that were categorized incorrectly.

- > Total Number Manually Audited Coded Off Images = 5,000
- > Total Number of Pursuable Coded Off Images = 25
- > Total Number of Incorrectly Coded Off Images = 125

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{25 + 125}{5,000} \right) \right] \times 100 = 97.00\%$$

$$\text{Liquidated Damages} = \frac{(0.99 - 0.97)}{0.001} \times \$200 = \$4,000$$

## 6 *KPI #6 – Trip*

### 6.1 **Description**

99.50% of all transactions shall be correctly assembled into trips.

### 6.2 **KPI Goal**

The KPI goal is 99.50%.

### 6.3 **Maximum Liquidated Damages**

Maximum liquidated damages are \$200 per roadway direction, per each 0.1% below threshold.

### 6.4 **Testing Frequency**

Testing will occur monthly.

### 6.5 **Testing Process**

Testing is performed through an Ad-Hoc Query.

The test will evaluate a “correctly assembled trip” using Trip Accuracy and Fare assignment. A vehicle’s identification will be evaluated by using both Tag, if present, and LPN information.

The inspection of a vehicle’s identification can identify two failure types: split trip and combined vehicle information. A split trip represents a vehicle reporting on two or more distinct trips, instead of being combined into a singular trip. A combined vehicle information failure represents two distinct vehicles included in a singular trip.

Trip building validation will be conducted by verifying that all transactions with a matching plate or tag value, between 21 minutes before trip start time, through 21 minutes after the trip end time, are all included within a singular trip. Once it is verified that the trip’s vehicle did not pass another toll point prior to or after the formed trip, the trip may be considered complete.

Fare assignment will be evaluated by comparing the Toll Rate Sign Posting Report to Entry Point Tolling location. The rate that was active on the sign will be compared to entry point and assigned fare to validate accuracy.

## 6.6 Measurement Method

$$\text{Measured Accuracy per Roadway Direction} = \left[ 1 - \left( \frac{\text{Total Incorrectly Assembled Trips}}{\text{Total Audited Trips}} \right) \right] \times 100$$

1. The number of incorrectly assembled trips will be identified by the sum of audited trips that failed to achieve both trip accuracy and correct fare assignment.
2. Total number of trips will be the count of trips evaluated.

## 6.7 Example KPI Calculation

In this example scenario, assume that during the audit period, and per audited roadway direction, there were 9,000 trips evaluated. Of those evaluated, 125 trips failed either trip accuracy or correct fare assignment.

- > Total Number of Incorrectly Assembled Trips = 125
- > Total Number of Trips = 9,000

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{125}{9,000} \right) \right] \times 100 = 98.61\%$$

$$\text{Liquidated Damages} = \frac{(0.995 - 0.986)}{0.001} \times \$200 = \$1,800$$

## 7 *KPI #7 – Trip Processing*

### 7.1 **Description**

100% of all trips shall be transmitted to the CTRMA Data Platform System (DPS) within six (6) calendar days of the exit transaction of the trip.

### 7.2 **KPI Goal**

The KPI goal is 100%.

### 7.3 **Maximum Liquidated Damages (per calendar month)**

Maximum liquidated damages for lost or uncollectable transactions:

1. Actual revenue above \$5,000, AND
2. Any direct damages associated with the loss

Maximum liquidated damages for transactions transmitted > 6 days and <= 30 days, AND the result in revenue generation:

1. 10% of actual revenue, AND
2. Any direct damages associated with the delay

Maximum liquidated damages for transactions older than 30 calendar days:

3. Actual revenue above \$5,000, AND
4. Any direct damages associated with the loss

**Note:** Actual revenue value should be calculated using 100% of AVI and i-Toll transactions, and Pay by Mail transactions at the liquidation rate (to be validated every new fiscal year).

### 7.4 **Testing Frequency**

Testing will occur monthly.

### 7.5 **Testing Process**

Testing is performed through an Ad-Hoc Query.

## 7.6 Measurement Method

*Measured Accuracy* =

$$\left\{ 1 - \left[ \frac{\text{Count of Mopac DB Trips} - (\text{Count of CTRMA DB Trips} - \text{Count of CTRMA DB Trips} > 6 \text{ Days and } \leq 30 \text{ Days})}{\text{Count of Mopac DB Trips}} \right] \right\} \times 100$$

1. Count of Mopac DB Trips will be the total count of Mopac Trips in the Mopac DB.
2. Count of CTRMA DB Trips will be the total count of Mopac Trips that are found in the CTRMA DB.
3. The >6 Days will be determined by evaluating the Mopac Trip exit timestamp as the start time, and the RTRAN transmission timestamp, to the DPS, as the stop time.

## 7.7 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 50,000 valid Mopac Trips found in the Mopac DB. Using the same sample set, there were a total of 50,000 Mopac Trips located in the CTRMA DB. Of those 50,000 Mopac Trips, 7,500 exceeded the 6 day RTRAN transmission time limit. Of the 7,500 trips that failed the KPI, 4,000 were AVI or iTolls, and 3,500 were Pay by Mail (PBM). The 4,000 AVI transactions totaled \$8,400 while the 3,500 PBM transactions totaled \$12,600.

- > Total Count of Mopac Trips in Mopac DB = 50,000
- > Total Count of Mopac Trips in CTRMA DB = 50,000
- > Total Count of Mopac Trips in CTRMA DB > 6 Days and <= 30 Days = 7,500
- > Total Count of Mopac Trips in CTRMA DB <= 6 Days = (50,000 – 7,500) = 42,500
- > Total Count of Mopac Trips Delayed > 6 Days and <= 30 Days = 7,500

$$\text{Measured Accuracy} = \left\{ 1 - \left[ \frac{50,000 - (50,000 - 7,500)}{50,000} \right] \right\} \times 100 = 85.00\%$$

Actual Revenue Value = \$8,400 + (\$12,600 x 0.5) = \$14,700

**Liquidated Damages** = \$14,700 x 10% = \$1,470

## ~~8 KPI #8 – Microwave Vehicle Detection (MVD)~~

### ~~8.1 Description~~

~~The volume of MVD data provided by the Traffic Detection System will be 95.00% accurate.~~

### ~~8.2 KPI Goal~~

~~The KPI goal is 95.00%.~~

### ~~8.3 Maximum Liquidated Damages (per calendar month)~~

~~Maximum liquidated damages are \$200 per MVD, per each 0.1% below threshold.~~

### ~~8.4 Testing Frequency~~

~~Kapsch will execute an annual performance audit.~~

### ~~8.5 Testing Process~~

~~The current testing process is a yearly audit of all MVDs, performed by Kapsch, that will verify MVDs through comparing volume provided by the physical device (observed via the HDSmart Utility), and the volume counted through DVAS footage or third-party video surveillance. Each MVD will be audited for a minimum of five minutes, with a minimum count of 30 vehicles. The results will be annotated on the MVD Calibration Verification Sheet (see Appendix A). Any devices that fail to meet KPIs will be re-audited the following month.~~

~~Yearly Audit Schedule:~~

<del>Review Period</del>	<del>Audit Due Date</del>
<del>October 1<sup>st</sup> – October 31<sup>st</sup></del>	<del>November MMR</del>

~~Table 8 KPI#8 Yearly Audit Schedule~~



**8.6 Measurement Method**

$$\text{Measured Accuracy per MVD} = \left[ 1 - \left( \frac{\text{Observed Traffic Volume} - \text{MVD Reported Traffic Volume}}{\text{Observed Traffic Volume}} \right) \right] \times 100$$

1. Observed Traffic Volume is the total observed traffic volume passing the audited MVD.
2. MVD Reported Traffic Volume is the total traffic volume captured by the MVD, via the HDSmart Utility, at the audited MVD.
3. Exceptions:
  - a) Any MVD disabled for predictive or preventative maintenance.
  - b) Any MVDs in non-working conditions pending repair of a damaged component. Example KPI Calculation.
  - c) Any MVD which is unavailable during the auditing period, will have an individual audit conducted within 30 days of becoming available.

In this example scenario, assume that during the audit period, and per the audited MVD, there were 5,000 vehicles observed through the recorded video feed for the audited MVD location. Using the same time period and location, there were a total of 4,500 vehicles captured by the MVD through the HDSmart Utility.

- > Total Observed Traffic Volume at MVD Location = 5,000
- > Total MVD Reported Traffic Volume at MVD Location = 4,500

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{5000 - 4500}{5000} \right) \right] \times 100 = 90.00\%$$

$$\text{Liquidated Damages} = \frac{(0.950 - 0.900)}{0.001} \times \$200 = \$10,000$$

## 9 *KPI #9 – Non-EL Transaction Processing*

### 9.1 **Description**

100% of all Non-EL transactions shall be transmitted to the CTRMA DPS within three (3) calendar days of the transaction date.

### 9.2 **KPI Goal**

The KPI goal is 100%.

### 9.3 **Maximum Liquidated Damages (per calendar month)**

Maximum liquidated damages for lost or uncollectable transactions:

1. Actual revenue above \$5,000, AND
2. Any direct damages associated with the loss

Maximum liquidated damages for transactions transmitted > 3 days and <= 30 days, AND result in revenue generation:

1. 10% of actual revenue, AND
2. Any direct damages associated with the delay

Maximum liquidated damages for transactions older than 30 calendar days:

1. Actual revenue above \$5,000, AND
2. Any direct damages associated with the loss

**Note:** Actual revenue value should be calculated using 100% of AVI and i-Toll transactions, and PBM transactions at the liquidation rate (to be validated every new fiscal year).

### 9.4 **Testing Frequency**

Testing will occur monthly.

### 9.5 **Testing Process**

Testing is performed through an Ad-Hoc Query

## 9.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Count of Transactions} > 3 \text{ Days and } \leq 30 \text{ Days}}{\text{Count of Total Transactions Created}} \right) \right] \times 100$$

1. The count of transactions > 3 Days and <= 30 Days will be the number of transactions initially transmitted to the DPS, in the RTRAN file, within this timeframe.
2. To determine if the 3 day time limit was achieved, the transaction timestamp (lane date) will represent the start time, and the RTRAN file transmission timestamp will represent the end time.
3. The count of total transactions will be all created transactions within the annotated periods above.

## 9.7 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 50,000 transactions created. Using the same sample set, it was found that 10,000 transactions were transmitted to the DPS, in the initial RTRAN file, outside the 3 day time limit. Of the 10,000 transactions, 6,000 were AVI or iToll, and 4,000 were PBM. The 6,000 AVI transactions totaled \$4,800 while the 4,000 PBM transactions totaled \$4,800.

> Total Count of Transactions = 50,000

> Total Count of Transactions Transmitted > 3 Days and <= 30 Days = 10,000

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{10,000}{50,000} \right) \right] \times 100 = 80.00\%$$

Actual Revenue Value = \$4,800 + (\$4,800 x 0.5) = \$7,200

**Liquidated Damages = \$7,200 x 10% = \$720**

## 10 KPI #10 – IR

### 10.1 Description

For transactions requiring a manual review process, 99.50% shall be completed, AND returned, within 72 hours from the time the image review request was received.

### 10.2 KPI Goal

The KPI goal is 99.50%.

### 10.3 Maximum Liquidated Damages (per calendar month)

Maximum liquidated damages for Image Reviews completed > 72 hours and <= 10 days:

1. \$200 per each 0.1% below threshold.

Maximum liquidated damages for Image Reviews completed > 10 days and <= 30 days, AND result in revenue generation:

1. 10% of actual revenue, AND
2. Any direct damages associated with the delay

Maximum liquidated damages for lost or uncollectable Image Review transactions:

1. Actual revenue above \$5,000, AND
2. Any direct damages associated with the loss

Maximum liquidated damages for transactions older than 30 calendar days:

1. Actual revenue above \$5,000, AND
2. Any direct damages associated with the loss

**Note:** Actual revenue value should be calculated using 100% of AVI and i-Toll transactions, and Pay by Mail transactions at the liquidation rate (to be validated every new fiscal year).

### 10.4 Testing Frequency

Testing will occur monthly.

### 10.5 Testing Process

Testing is performed through an Ad-Hoc Query.

## 10.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Total Manual Image Review Results Returned } > 72 \text{ Hours and } \leq 10 \text{ Days}}{\text{Total Manual Image Review Requests Received}} \right) \right] \times 100$$

1. Total manual Image Review requests received is the total amount of image review requests received from the DPS, in an IREQ file.
2. Total manual Image Review results returned > 72 hours and <= 10 days will be the number of image review results returned to the DPS, in an ITRAN, within this timeframe.
3. To determine if Image Review timeframes were achieved, the IREQ receipt timestamp will represent the start time, and the ITRAN file transmission timestamp will represent the end time.

## 10.7 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 250,000 manual Image Review requests received in an IREQ file. Using the same sample set, there were a total of 246,000 manual Image Review results returned in an ITRAN file within the 72-hour time limit. Of the remaining 4,000 manual Image Review requests, 2,000 were completed and results returned > 72 hours and <= 10 days. The final 2,000 manual Image Review requests were completed and returned > 10 days and <= 30 days. Of the 2,000 transactions, 1,200 were AVI or iToll, and 800 were PBM. The 1,200 AVI transactions totaled \$960 while the 800 PBM transactions totaled \$1,450.

- > Total Count of Manual Image Review Requests Received = 250,000
- > Total Count of Manual Image Review Results Returned < 72 Hours = 246,000
- > Total Count of Manual Image Review Results Returned > 72 Hours and <= 10 Days = 2,000
- > Total Count of Manual Image Review Results Returned > 10 Days and <= 30 Days = 2,000

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{2,000}{250,000} \right) \right] \times 100 = 99.20\%$$

$$\text{Liquidated Damages for Image Review Results Returned } > 72 \text{ Hours and } \leq 10 \text{ Days} = \frac{(0.995 - 0.992)}{0.001} \times \$200 = \$600$$

$$\text{Actual Revenue Value for Image Review Results Returned } > 10 \text{ Days and } \leq 30 \text{ Days} = \$960 + (\$1,450 \times 0.5) = \$1,685$$

$$\text{Liquidated Damages for Image Review Results Returned } > 10 \text{ Days and } \leq 30 \text{ Days} = \$1,685 \times 10\% = \$168.50$$

$$\text{Total Liquidated Damages for Image Review Results Returned } > 72 \text{ Hours} = \$600 + \$168.50 = \$768.50$$

## 11 *KPI #11 – Reports*

### 11.1 **Description**

The Monthly Maintenance Report, accurately detailing system performance relative to all Project KPIs, shall be submitted to CTRMA each month. The Monthly Inventory Report, to be exported directly from the Remote Operations and Maintenance System (ROMS), accurately details the location, count, and serial numbers of all the CTRMA hardware, including retired hardware (if applicable), spares and Return Material Authorization (RMA) hardware for the previous calendar month. Kapsch is to provide complete reports, which include a cover page, table of contents, and summaries, in a format to be agreed upon by Kapsch and CTRMA.

### 11.2 **KPI Goal**

All elements described in Section 11.1 will be submitted to CTRMA by the 15<sup>th</sup> of the following month.

### 11.3 **Maximum Liquidated Damages (per calendar month)**

Kapsch cannot invoice for the monthly maintenance fee without submitting these reports.

### 11.4 **Testing Frequency**

Testing will occur monthly.

### 11.5 **Testing Process**

n/a

## 12 *KPI #12 – ETC Availability*

### 12.1 **Description**

Each ETC lane shall be available 99.50% of the time. An available lane is defined as a lane with the ability to collect revenue either through image capture or tag read and association.

### 12.2 **KPI Goal**

The KPI goal is 99.50%.

### 12.3 **Maximum Liquidated Damages**

Lost or delayed transactions as a result of ETC lane unavailability shall be included in, and calculated per, KPI #7 (Trip Processing) or KPI #9 (Non-EL Transaction Processing).

### 12.4 **Testing Frequency**

Testing will occur monthly.

### 12.5 **Testing Process**

The Toll Zone Equipment Availability KPI will be measured using the ROMS Downtime Analysis Report, as configured and agreed upon by Kapsch and CTRMA.

### 12.5.1 Applicability

The Toll Zone Equipment Availability KPI is applicable as follows:

#### MOPAC

1. Shoulder Lane Availability
  - a. 1 of 2 Cameras are operational **AND**
  - b. 1 of 2 SICKs are operational
2. Non-Shoulder Lane Availability
  - a. 1 of 2 Cameras are operational **AND**
  - b. 1 of 2 SICKs are operational **OR**
  - c. Tag Reader is operational
3. All Lane Availability
  - a. 1 of 2 ZC Applications are running and creating accurate vehicle transactions **AND**
  - b. 1 of 2 ICS Servers is online and receiving images from cameras

#### All Other Roadways

1. Shoulder Lane Availability
  - a. 1 of 2 Cameras are operational **AND**
  - b. Idris is operational
2. Non-Shoulder Lane Availability
  - a. 1 of 2 Cameras are operational **AND**
  - b. Idris is operational **OR**
  - c. Tag Reader is operational
3. All Lane Availability
  - a. 1 of 2 ZC Applications are running and creating accurate vehicle transactions **AND**
  - b. 1 of 2 ICS Servers is online and receiving images from cameras

## 12.6 Measurement Method

$$\text{Measured Accuracy per ETC Lane} = \left[ 1 - \left( \frac{\text{Total Lane Unavailability Time Per Plaza}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total lane unavailability time per plaza will be the cumulative downtime that meets the defined unavailability criteria listed in this KPI.
2. Total time in audit period is the total days, hours, and or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.



## 12.7 Example KPI Calculation

In this example scenario, assume that during the audit period, Lane X was unavailable, as defined in the availability criteria of this KPI, for a cumulative total of 6 hours and 35 minutes. The Total Time in Audit Period was 720 hours.

- > Total Lane Unavailability = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

## 12.8 Estimated Revenue Loss Measurement Method

For the purpose of quantifying lost revenue, the calculated liquidation rate, as referenced in this document, will utilize the following parameters:

1. Identify the revenue loss timeframe
  - a) Determine total allowable unavailable time for audit period
  - b) Determine when total allowable unavailability time has been exhausted
  - c) Determine adjusted start time and end time of lost revenue event that is subject to liquidated damages
2. Identify the historical transaction volume, rate, and type of the referenced plaza/lane for the liable timeframe for the lost revenue incident.
3. Historical transaction data will be for the identical day of the week and identical time of day for the prior three weeks.
4. Historical transaction data will be evaluated to determine percentage of tag based (TB) transactions vs PBM transactions.
5. Identify current Liquidation Rate (maintained by CTRMA).

The estimated revenue loss will use the following calculation methods:

$$\text{Allowable Unavailable Time} = \text{Total Time in Audit Period} - (0.995(\text{Total Time in Audit Period}))$$

$$\text{Adjusted Unavailable Time} = \text{Unavailable Time} - \text{Allowable Unavailable Time}$$

$$\text{Revenue Loss Start Time} = \text{Start Time of Unavailability} + \text{Allowable Unavailable Time}$$

$$\text{Revenue Loss End Time} = \text{Revenue Loss Start Time} + \text{Adjusted Unavailable Time}$$

$$\text{Estimated Revenue Loss} =$$

$$\{ \text{Liquidation Rate (Avg PBM Transactions} \times \text{Avg PBM Toll Rate)} \} + (\text{Avg TB Transactions} \times \text{Avg TB Toll Rate})$$

## 12.9 Example Estimated Revenue Loss Calculation

In this example scenario, assume that during the audit period, Lane X was unavailable, as defined in the availability criteria of this KPI, for a cumulative total of 6 hours and 35 minutes (395 minutes). The Total Time in Audit Period was 720 hours (43,200 minutes).

$$\text{Allowable Unavailable Time} = 43,200 \text{ minutes} - (0.995(43,200)) = 216 \text{ minutes}$$

$$\text{Adjusted Unavailable Time} = 395 \text{ minutes} - 216 \text{ minutes} = 175 \text{ minutes}$$

$$\text{Revenue Loss Start Time} = 08:35AM + 216 \text{ minutes} = 12:11PM$$

$$\text{Revenue Loss End Time} = 12:11PM + 175 \text{ minutes} = 03:06PM$$

$$\text{Estimated Revenue Loss} = \{0.50 (412 \times \$1.85)\} + (515 \times \$1.25) = \$1,024.85$$

**Note:** Reference KPI #7 (Trip Processing) and KPI #9 (Non-EL Transaction Processing) for the inclusion of any liquidated damages.

## 13 KPI #13 – ETC Host Availability

### 13.1 Description

The Host Level system shall be available 99.50% of the time. An available host is defined as a fully operating host such that reports, ROMS, and transaction processing are online (with the exception of approved downtime for maintenance purposes).

### 13.2 KPI Goal

The KPI goal is 99.50%.

### 13.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200 per each 0.1% below threshold.

### 13.4 Testing Frequency

Testing will occur monthly.

### 13.5 Testing Process

The ETC Host Availability KPI will be measured using the ROMS Downtime Analysis Report, as configured and agreed upon by Kapsch and CTRMA.

#### 13.5.1 Applicability

The ETC Host Availability KPI is applicable as follows:

- > For the purpose of this KPI, the ETC Host includes the systems, applications, and processes listed below:
  - Database
  - Toll Host (Reports)
  - ROMS (Engine, DB, UI)
  - Application Server
  - VES Server
  - Host Server
  - Inserters (Host, ICS, ROMS)
  
- > Calculated unavailability will only apply when both the primary ETC Host and secondary ETC Host have failed or are unavailable.

### 13.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Total ETC Host Unavailability Time}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total ETC Host unavailability time will be the cumulative downtime that meets the defined unavailability criteria listed in this KPI.
2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.

### 13.7 Example KPI Calculation

In this example scenario, assume that during the audit period, primary and secondary ETC Hosts were both unavailable, as defined in the availability criteria of this KPI, for a cumulative total of 6 hours and 35 minutes. Total Time in Audit Period was 720 hours.

- > Total Host Unavailability = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$\text{Liquidated Damages} = \frac{(0.995 - 0.990)}{0.001} \times \$200 = \$1,000$$

## **14** *KPI #14 – Express Closed-Circuit Television (CCTV) Availability*

### **14.1 Description**

Express CCTV shall be available 99.50% of the time, excluding scheduled maintenance.

### **14.2 KPI Goal**

The KPI goal is 99.50%.

### **14.3 Maximum Liquidated Damages.**

Maximum liquidated damages are \$200 per each 0.5% below threshold.

### **14.4 Testing Frequency**

Testing will occur monthly.

### **14.5 Testing Process**

The Express CCTV Availability KPI will be measured using the ROMS Downtime Analysis Report, as configured and agreed upon by Kapsch and CTRMA.

## 14.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Total Express CCTV Unavailability Time}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total Express CCTV Unavailability Time will be the cumulative downtime of each Express CCTV during the audit period.
2. Total Time in Audit Period is the total days, hours, and/or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.

## 14.7 Example KPI Calculation

In this example scenario, assume that during the audit period, Express CCTV #1 & #2 were unavailable for a cumulative total of 6 hours and 35 minutes. The Total Time in Audit Period was 720 hours.

- > Total Express CCTV Unavailability = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$\text{Liquidated Damages} = \frac{(0.995 - 0.990)}{0.005} \times \$200 = \$200$$

## ~~15 KPI #15 – Non-Express CCTV Availability~~

### ~~15.1 Description~~

~~Non-Express CCTV shall be available 95.00% of the time, excluding scheduled maintenance.~~

### ~~15.2 KPI Goal~~

~~The KPI goal is 95.00%.~~

### ~~15.3 Maximum Liquidated Damages.~~

~~Maximum liquidated damages are \$200 per each 0.5% below threshold.~~

### ~~15.4 Testing Frequency~~

~~Testing will occur monthly.~~

### ~~15.5 Testing Process~~

~~The Non-Express CCTV Availability KPI will be measured using the ROMS Downtime Analysis Report, configured and agreed upon by Kapsch and CTRMA.~~

**15.6 Measurement Method**

$$Measured\ Accuracy = \left[ 1 - \left( \frac{Total\ Non\ Express\ CCTV\ Unavailability\ Time}{Total\ Time\ in\ Audit\ Period} \right) \right] \times 100$$

1. Total Non-Express CCTV Unavailability Time will be the cumulative downtime of each Non-Express CCTV during audit period.
2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.

**15.7 Example KPI Calculation**

In this example scenario, assume that during the audit period, Non-Express CCTV #1 & #2 were unavailable for a cumulative total of 6 hours and 35 minutes. The Total Time in Audit Period was 720 hours.

- > Total Non-Express CCTV Unavailability = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$Measured\ Accuracy = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$Liquidated\ Damages = \frac{(0.950 - 0.990)}{0.005} \times \$200 = \$0$$



## ~~16 KPI #16 – Dynamic Message Sign (DMS) Availability~~

### ~~16.1 Description~~

~~DMS shall be available 95.00% of the time, excluding scheduled maintenance.~~

### ~~16.2 KPI Goal~~

~~The KPI goal is 95.00%.~~

### ~~16.3 Maximum Liquidated Damages.~~

~~Maximum liquidated damages are \$200 per each 0.5% below threshold.~~

### ~~16.4 Testing Frequency~~

~~Testing will occur monthly.~~

### ~~16.5 Testing Process~~

~~The DMS Availability KPI will be measured using the ROMS Downtime Analysis Report, configured and agreed upon by Kapsch and CTRMA.~~

## ~~16.6 Measurement Method~~

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Total DMS Unavailability Time}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

- ~~1. Total DMS Unavailability Time will be the cumulative downtime of each DMS during audit period.~~
- ~~2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.~~
- ~~3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:~~
  - ~~a) Inaccessibility due to hazardous conditions~~
  - ~~b) Downtime for scheduled maintenance~~
  - ~~c) External forces which cause equipment damage~~
  - ~~d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.~~

## ~~16.7 Example KPI Calculation~~

~~In this example scenario, assume that during the audit period, DMS #1 & #2 were unavailable for a cumulative total of 6 hours and 35 minutes. The Total Time in Audit Period was 720 hours.~~

- ~~> Total DMS Unavailability = 6 hours, 35 minutes (395 min)~~
- ~~> Total Time in Audit Period = 720 hour (43,200 min)~~

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$\text{Liquidated Damages} = \frac{(0.950 - 0.990)}{0.005} \times \$200 = \$0$$

## 17 *KPI #17 – Express MVD Availability*

### 17.1 **Description**

Express MVDs shall be available 99.50% of the time per segment, excluding scheduled maintenance.

### 17.2 **KPI Goal**

The KPI goal is 99.50%.

### 17.3 **Maximum Liquidated Damages**

Maximum liquidated damages are: \$100 per each 0.5% below threshold, per segment.

### 17.4 **Testing Frequency**

Testing will occur monthly.

### 17.5 **Testing Process**

The Express MVD's Availability KPI will be measured using the ROMS Downtime Analysis Report, as configured and agreed upon by Kapsch and CTRMA.

## 17.6 Measurement Method

$$\text{Measured Accuracy per Segment} = \left[ 1 - \left( \frac{\text{Total Express MVD Unavailability Time}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total Express MVD Unavailability Time will be the cumulative downtime of each Express MVD, per segment, during audit period.
2. Total time in audit period is the total days, hours, and or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.

## 17.7 Example KPI Calculation

In this example scenario, assume that during the audit period, Express MVD #1 and #2, of segment #4, was unavailable for a cumulative total of 6 hours and 35 minutes. Total Time in Audit Period was 720 hours.

- > Total Express MVD Unavailability = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$\text{Liquidated Damages} = \frac{(0.995 - 0.990)}{0.005} \times \$100 = \$100$$

## ~~18 KPI #18 – Non-Express MVD Availability~~

### ~~18.1 Description~~

~~Non-Express MVDs shall be available 95.00% of the time per device, excluding scheduled maintenance.~~

### ~~18.2 KPI Goal~~

~~The KPI goal is 95.00%.~~

### ~~18.3 Maximum Liquidated Damages~~

~~Maximum liquidated damages are: \$100 per each 0.5% below threshold per device.~~

### ~~18.4 Testing Frequency~~

~~Testing will occur monthly.~~

### ~~18.5 Testing Process~~

~~The Non-Express MVD's Availability KPI will be measured using the ROMS Downtime Analysis Report, configured and agreed upon by Kapsch and CTRMA.~~

### ~~18.6 Measurement Method~~

$$\text{Measured Accuracy per Device} = \left[ 1 - \left( \frac{\text{Total Non Express MVD Unavailability Time}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

- ~~1. Total Non Express MVD Unavailability Time will be the cumulative downtime of each Non Express MVD during audit period.~~
- ~~2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.~~
- ~~3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:~~
  - ~~a) Inaccessibility due to hazardous conditions~~
  - ~~b) Downtime for scheduled maintenance~~
  - ~~c) External forces which cause equipment damage~~
  - ~~d) Inaccessibility due to CTRMA driven operational considerations, even though device has failed.~~

### ~~18.7 Example KPI Calculation~~

~~In this example scenario, assume that during the audit period, Non Express MVD #1 was unavailable for a cumulative total of 6 hours and 35 minutes. Total Time in Audit Period was 720 hours.~~

- ~~> Total Non Express MVD Unavailability = 6 hours, 35 minutes (395 min)~~
- ~~> Total Time in Audit Period = 720 hour (43,200 min)~~

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.09\%$$

$$\text{Liquidated Damages} = \frac{(0.950 - 0.990)}{0.005} \times \$100 = \$0$$

## 19 *KPI #19 – Variable Toll Message Sign (VTMS) Availability*

### 19.1 **Description**

The Variable Toll Message Sign (VTMS) System will be available as outlined below, excluding scheduled maintenance. It will have an availability of 99.95%, with a 15-minute grace period for emergency maintenance.

### 19.2 **KPI Goal**

The KPI goal is 99.95%, with the exclusion of a 15-minute grace period.

### 19.3 **Maximum Liquidated Damages**

Maximum liquidated damages are actual revenue above \$5,000 (calculated using liquidation rate).

#### 19.3.1 **Liquidated Damages Calculation Method**

For the purpose of calculating liquidated damages of actual revenue, said revenue shall be otherwise deemed uncollectable by CTRMA. Uncollectable revenue will utilize the following calculation example:

$$\text{Liquidated Damages} = \text{Liquidation Rate (PBM Expected Revenue)} + (\text{TB Expected Revenue})$$

**\*Current Liquidation Rate maintained by CTRMA\***

### 19.4 **Testing Frequency**

Testing will occur monthly.

### 19.5 **Testing Process**

The VTMS's Availability KPI will be measured using the ROMS Downtime Analysis Report, configured and agreed upon by Kapsch and CTRMA.

## 19.6 Measurement Method

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{\text{Total VTMS Unavailability Time} - 15 \text{ Minute Grace Period per Occurrence}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total VTMS Unavailability Time will be the cumulative downtime of each VTMS during audit period.
2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.
3. A 15-minute grace period, per occurrence, will be deducted from the total unavailable time.
4. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to operational considerations, even though device has failed.

## 19.7 Example KPI Calculation

In this example scenario, assume that during the audit period, VTMS #1 was unavailable for a cumulative total of 6 hours and 35 minutes. Of the cumulative unavailable time, two hours was excluded downtime due to the sum of eight separate, 15-minute grace periods. Total time in audit period was 720 hours.

- > Total VTMS Unavailability = 6 hours, 35 minutes (395 min)
- > Total Grace Period Time = 2 hours (120 min)
- > Adjusted Unavailability = 4 hours, 35 minutes (275 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395 - 120}{43200} \right) \right] \times 100 = 99.36\%$$



## 19.8 Estimated Revenue Loss Measurement Method

For the purpose of quantifying lost revenue, the calculated liquidation rate as referenced in this document, will utilize the following parameters:

1. Identify the revenue loss timeframe
  - a) Determine total allowable unavailable time for audit period
  - b) Determine when total allowable unavailability time has been exhausted
  - c) Determine adjusted start time and end time of lost revenue event that is subject to liquidated damages
2. Identify the historical transaction volume, rate, and type of the referenced plaza/lane for the liable timeframe for the lost revenue incident.
3. Historical transaction data will be for the identical day of the week and identical time of day, for the prior three weeks.
4. Historical transaction data will be evaluated to determine percentage of TB transactions vs PBM transactions.
5. Identify current Liquidation Rate (maintained by CTRMA).

The estimated revenue loss will use the following calculation methods:

$$\text{Allowable Unavailable Time} = \text{Total Time in Audit Period} - (0.9995(\text{Total Time in Audit Period}))$$

$$\text{Adjusted Unavailable Time} = \text{Unavailable Time} - \text{Allowable Unavailable Time}$$

$$\text{Revenue Loss Start Time} = \text{Start Time of Unavailability} + \text{Allowable Unavailable Time}$$

$$\text{Revenue Loss End Time} = \text{Revenue Loss Start Time} + \text{Adjusted Unavailable Time}$$

$$\text{Estimated Revenue Loss} =$$

$$\{\text{Liquidation Rate (Avg PBM Transactions} \times \text{Avg PBM Toll Rate)}\} + (\text{Avg TB Transactions} \times \text{Avg TB Toll Rate})$$

## 19.9 Example Estimated Revenue Loss Calculation

In this example scenario, assume that during the audit period, Lane X was unavailable, as defined in the availability criteria of this KPI, for a cumulative total of 6 hours and 35 minutes (395 minutes). The Total Time in Audit Period was 720 hours (43,200 minutes).

$$\text{Allowable Unavailable Time} = 43,200 \text{ minutes} - (0.9995(43,200)) = 21 \text{ minutes}$$

$$\text{Adjusted Unavailable Time} = 395 \text{ minutes} - 21 \text{ minutes} = 374 \text{ minutes}$$

$$\text{Revenue Loss Start Time} = 08:35\text{AM} + 21 \text{ minutes} = 08:56 \text{ AM}$$

$$\text{Revenue Loss End Time} = 08:56 \text{ AM} + 374 \text{ minutes} = 03:10\text{PM}$$

$$\text{Estimated Revenue Loss} = \{0.50 (412 \times \$1.85)\} + (515 \times \$1.25) = \$1,024.85$$

## 20 KPI #20 – VTMS Accuracy

### 20.1 Description

The system will post and maintain the correct toll rate to the VTMS 99.90% of the time, per VTMS, under all conditions within the design specification described in the requirements.

### 20.2 KPI Goal

The KPI goal is 99.90%.

### 20.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200 per each 0.5% below threshold.

### 20.4 Testing Frequency

Testing will occur monthly.

### 20.5 Testing Process

Testing is performed through an Ad-Hoc Query, in addition to the ROMS Downtime Analysis Report, as configured and agreed upon by Kapsch and CTRMA.

Accuracy of the VTMS will be evaluated for the following criteria:

- > Rate sent from the trip engine matches the rate displayed on VTMS
- > Default rates shown on VTMS

## 20.6 Measurement Method

$$\text{Measured Accuracy per VTMS} = \left[ 1 - \left( \frac{\text{Total Time of Incorrectly Displayed Toll Rate per VTMS}}{\text{Total Time in Audit Period}} \right) \right] \times 100$$

1. Total Time of Incorrectly Displayed Toll Rate per VTMS will be the cumulative time that each VTMS presented an incorrect toll rate during the audit period.
2. Total Time in Audit Period is the total days, hours, and or minutes within the corresponding audit time frame.
3. The following excluded downtime examples will be captured within ROMS to adjust system availability calculations automatically:
  - a) Inaccessibility due to hazardous conditions
  - b) Downtime for scheduled maintenance
  - c) External forces which cause equipment damage
  - d) Inaccessibility due to operational considerations, even though device has failed.

## 20.7 Example KPI Calculation

In this example scenario, assume that during the audit period, VTMS #1 posted an inaccurate toll rate for a cumulative total of 6 hours and 35 minutes. The Total Time in Audit Period was 720 hours.

- > Total Time of Incorrectly Displayed Toll Rates per VTMS = 6 hours, 35 minutes (395 min)
- > Total Time in Audit Period = 720 hour (43,200 min)

$$\text{Measured Accuracy} = \left[ 1 - \left( \frac{395}{43200} \right) \right] \times 100 = 99.08\%$$

$$\text{Liquidated Damages} = \frac{(0.999 - 0.990)}{0.005} \times \$200 = \$400$$

## 21 *KPI #21 – Time to Respond – Priority 1*

### 21.1 **Description**

All Priority 1 tickets must be acknowledged within one (1) hour of ticket creation. A Priority 1 Maintenance Event is defined as any malfunction or fault that will result in the immediate loss of revenue and/or hazard to personnel.

### 21.2 **KPI Goal**

N/A

### 21.3 **Maximum Liquidated Damages**

Maximum liquidated damages are \$100 per each event > 1 hour.

### 21.4 **Testing Frequency**

Testing will occur monthly.

### 21.5 **Applicability**

Time to Respond – Priority 1 KPI is applicable as follows:

- > Emergency events that are directly impacting safety, or issues in which revenue and/or data loss has occurred, is imminent, or is reasonably expected to occur if repair, restoration, or remediation is not completed.

## 21.6 Testing Process

Measured per event, based on the ROMS Service Level Agreement (SLA) Detail Report

### 21.6.1 Exclusion for safety

If there are reasonable instances in which a technician cannot respond—if that response would put themselves, the travelling public, or any other being in harm or impending danger—the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log, and this time will be excluded from the calculation of this KPI.

## 21.7 Measurement Method

$$P1 \text{ Response Time} = (Time_{Acknowledged}) - (Time_{Created})$$

## 21.8 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 10 P1 tickets that had a response time > 1 hour.

$$Total \text{ Sum of P1 Tickets with Response Time} > 1 \text{ hour} = 10$$

$$Liquidated \text{ Damages} = 10 \times \$100 = \$1,000$$

## 22 KPI #22 – Time to Repair – Priority 1

### 22.1 Description

All Priority 1 tickets must be repaired within four (4) hours of ticket acknowledgement.

### 22.2 KPI Goal

N/A

### 22.3 Maximum Liquidated Damages

Maximum liquidated damages are \$200 per each event > 4 hours.

### 22.4 Testing Frequency

Testing will occur monthly.

### 22.5 Applicability

Time to Repair – Priority 1 KPI is applicable as follows:

- > Emergency events that are directly impacting safety, or issues in which revenue and/or data loss has occurred, is imminent, or is reasonably expected to occur if repair, restoration, or remediation is not completed.

### 22.6 Testing Process

This KPI is measured per event, based on the ROMS Service Level Agreement (SLA) Detail Report.

#### 22.6.1 Exclusion for safety

If there are reasonable instances in which a technician cannot respond—if that response would put themselves, the travelling public, or any other being in harm or impending danger—the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log, and this time will be excluded from the calculation of this KPI.

### 22.7 Measurement Method

$$P1 \text{ Repair Time} = (Time_{\text{Repaired}}) - (Time_{\text{Acknowledged}})$$

### 22.8 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 10 P1 tickets that had a repair time > 4 hours.

$$\text{Total Sum of P1 Tickets with Repair Time} > 4 \text{ hours} = 10$$

$$\text{Liquidated Damages} = 10 \times \$200 = \$2,000$$

## 23 *KPI #23 – Time to Respond – Priority 2*

### 23.1 **Description**

All Priority 2 tickets must be acknowledged within one (1) hour of ticket creation. A Priority 2 Maintenance Event is defined as any malfunction or fault that will not result in immediate loss of revenue but will/may impact operational performance.

### 23.2 **KPI Goal**

N/A

### 23.3 **Maximum Liquidated Damages**

Maximum liquidated damages are \$75 per each event > 1 hour.

### 23.4 **Testing Frequency**

Testing will occur monthly.

### 23.5 **Applicability**

Time to Respond – Priority 2 KPI is applicable as follows:

- > Non-critical issues in which revenue and/or data loss is not reasonably expected to occur if repair, restoration, or remediation is not completed.

## **23.6 Testing Process**

This KPI is measured per each event, based on the ROMS SLA Detail Report.

### **23.6.1 Exclusion for safety**

If there are reasonable instances in which a technician cannot respond—if that response would put themselves, the travelling public, or any other being in harm or impending danger—the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log, and this time will be excluded from the calculation of this KPI.

## **23.7 Measurement Method**

$$P2 \text{ Response Time} = (Time_{Acknowledged}) - (Time_{Created})$$

## **23.8 Example KPI Calculation**

In this example scenario, assume that during the audit period, there were 10 P2 tickets that had a response time > 1 hour.

$$Total \text{ Sum of P2 Tickets with Response Time} > 1 \text{ hour} = 10$$

$$Liquidated \text{ Damages} = 10 \times \$75 = \$750$$



## 24 *KPI #24 – Time to Repair – Priority 2*

### 24.1 **Description**

All Priority 2 tickets must be repaired within 12 hours of ticket acknowledgement.

### 24.2 **KPI Goal**

N/A

### 24.3 **Maximum Liquidated Damages**

Maximum liquidated damages are \$150 per each event > 12 hours.

### 24.4 **Testing Frequency**

Testing will occur monthly.

### 24.5 **Applicability**

Time to Repair – Priority 2 KPI is applicable as follows;

- > Non-critical issues in which revenue and/or data loss is not reasonably expected to occur if repair, restoration, or remediation is not completed.

## 24.6 Testing Process

This KPI is measured per each event, based on the ROMS SLA Detail Report.

### 24.6.1 Exclusion for safety

If there are reasonable instances in which a technician cannot respond--if that response would put themselves, the travelling public, or any other being in harm or impending danger--the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log, and this time will be excluded from the calculation of this KPI.

## 24.7 Measurement Method

$$P2 \text{ Repair Time} = (Time_{\text{Repaired}}) - (Time_{\text{Acknowledged}})$$

## 24.8 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 10 P2 tickets that had a repair time > 12 hours.

$$Total \text{ Sum of P2 Tickets with Repair Time} > 12 \text{ hours} = 10$$

$$Liquidated \text{ Damages} = 10 \times \$150 = \$1,500$$

## 25 *KPI #25 – Time to Respond – Priority 3*

### 25.1 **Description**

All Priority 3 tickets must be acknowledged within one (1) hour of ticket creation. A Priority 3 Maintenance Event is defined as any action or event reported that will/may impact operational performance, has the potential to degrade the system performance, and has no impact to revenue collection.

### 25.2 **KPI Goal**

N/A

### 25.3 **Maximum Liquidated Damages**

Maximum liquidated damages are \$25 per each event > 1 hour.

### 25.4 **Testing Frequency**

Testing will occur monthly.

### 25.5 **Applicability**

Time to Respond – Priority 3 KPI is applicable as follows;

Any action or event reported that will/may impact operational performance, has potential of degrading the System performance, and has no impact to revenue collection.

## 25.6 Testing Process

This KPI is measured per each event, based on the ROMS SLA Detail Report.

### 25.6.1 Exclusion for safety

If there are reasonable instances in which a technician cannot respond—if that response would put themselves, the travelling public, or any other being in harm or impending danger—the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log, and this time will be excluded from the calculation of this KPI.

## 25.7 Measurement Method

$$P3 \text{ Response Time} = (Time_{Acknowledged}) - (Time_{Created})$$

## 25.8 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 10 P3 tickets that had a response time > 1 hour.

$$Total \text{ Sum of P3 Tickets with Response Time} > 1 \text{ hour} = 10$$

$$Liquidated \text{ Damages} = 10 \times \$25 = \$250$$

## 26 KPI #26 – Time to Repair – Priority 3

### 26.1 Description

All Priority 3 tickets must be repaired within 36 hours of ticket acknowledgement.

### 26.2 KPI Goal

N/A

### 26.3 Maximum Liquidated Damages

Maximum liquidated damages are \$50 per each event > 36 hours.

### 26.4 Testing Frequency

Testing will occur monthly.

### 26.5 Applicability

Time to Repair – Priority 3 KPI is applicable as follows;

- > Any action or event reported that will/may impact operational performance, has potential of degrading the System performance, and has no impact to revenue collection.

### 26.6 Testing Process

This KPI is measured per each event, based on the ROMS SLA Detail Report.

#### 26.6.1 Exclusion for safety

If there are reasonable instances in which a technician cannot respond—if that response would put themselves, the travelling public, or any other being in harm or impending danger—the technician will be expected to wait until they can safely assess, access, and respond to the incident. This will be recorded in the daily log and this time will be excluded from the calculation of this KPI.

### 26.7 Measurement Method

$$P3 \text{ Repair Time} = (Time_{\text{Repaired}}) - (Time_{\text{Acknowledged}})$$

### 26.8 Example KPI Calculation

In this example scenario, assume that during the audit period, there were 10 P3 tickets that had a repair time > 36 hours.

$$\text{Total Sum of P3 Tickets with Repair Time} > 36 \text{ hours} = 10$$

$$\text{Liquidated Damages} = 10 \times \$50 = \$500$$

## 27 *KPI #27 – Inventory*

### 27.1 **Description**

All CTRMA hardware, including that which is currently installed, maintained as spares, and RMA (if applicable), shall be included in an Annual Physical Inventory Audit Program, as agreed upon by Kapsch and CTRMA.

### 27.2 **KPI Goal**

All elements described in Section 27.1 shall be inventoried annually and submitted with the yearly February Monthly Maintenance Report (MMR).

### 27.3 **Maximum Liquidated Damages (per calendar month)**

Kapsch cannot invoice for the monthly maintenance fee without submitting this audit.

### 27.4 **Testing Frequency**

Testing will occur annually.

### 27.5 **Testing Process**

n/a

-END OF DOCUMENT-

## **Appendix A Appendix A MVD Calibration Verification Sheet**

The MVD Calibration Verification Sheet is displayed on the following pages.

## MVD Calibration Verification Sheet

Detector ID	05100 - NB	Associated Cabinet	DP1
Mounting Height		Setback	
<b>TEST SETUP</b>			
References	1. <i>Wavetronix MVD Calibration Guide</i>		
Requirements	<p><b>(modified) - ITS-327 (4.18.8.1)</b> Total traffic and per lane volume must be within 10% of visually confirmed counts. <i>Note: 5% stated erroneously in spec. HDSmart datasheet states 90% accuracy (10% of visually confirmed counts), not 95%.</i></p> <p><b>ITS-329 (4.18.8.3)</b> Occupancy must be within 10% of field verified calculations.</p> <p><b>ITS-331 (4.18.8.4)</b> These requirements apply to all MVD locations. Testing must require the use of live traffic.</p> <p><b>ITS-332 (4.18.8.5)</b> The MVD shall provide full coverage of the managed lanes, general purpose lanes, frontage roads, and all ramps.</p>		
Pre-Requisites	<p>1. <i>Initial MVD alignment procedure completed (per wavetronix mvd calibration guide).</i></p> <p>2. <i>MVD configured for coverage of all required lanes and bin classes (per mvd configuration datasheet).</i></p> <p>3. <i>Live traffic on the roadway.</i></p>		
Test Setup Instructions	<p>1. <i>One or more persons as needed to cover all lanes during volume and bin testing.</i></p> <p>2. <i>One person with accurate watch synchronized (+/- 1 sec) to MVD time.</i></p> <p>3. <i>Laptop connected to MVD via HDSmart configuration utility to review MVD data log. Also must be in close proximity to other test personnel during the test.</i></p>		

## MVD Calibration Verification Sheet

<b>MVD Configuration</b>	
With laptop logged in to MVD via HDSmart utility, check all configuration settings are correct, per the mvd configuration sheet and mvd lane configuration list.	Configuration Verified <input type="checkbox"/>

### VEHICLE COUNT VERIFICATION

<p>1. Using the thumb clicker, count cars in assigned lane for a minimum 5 minute period (note: 5 cars minimum must be counted). Record total counts to the right.</p> <p><b>Note: Two people will be simultaneously counting up to 2 lanes each.</b></p> <p><b>Note: In addition to counting for a minimum of 5 minutes, a minimum of 5 vehicles must be counted for each lane to get an acceptable sample size.</b></p> <p>2. Record values reported by the MVD the right.</p> <p>3. Calculate and record Difference and %Accuracy values.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #e1ecf4;"> <th colspan="6" style="text-align: center; padding: 2px;">LANE 1 (closest lane) COUNTS</th> </tr> <tr style="background-color: #e1ecf4;"> <th style="width: 15%;">Start Time</th> <th style="width: 15%;">Clicker</th> <th style="width: 15%;">MVD</th> <th style="width: 15%;">End Time</th> <th style="width: 15%;">Difference</th> <th style="width: 15%;">% Accuracy</th> </tr> </thead> <tbody> <tr> <td>2:04pm</td> <td>30</td> <td>29</td> <td>2:08pm</td> <td>1</td> <td>96.7%</td> </tr> <tr style="background-color: #e1ecf4;"> <th colspan="6" style="text-align: center; padding: 2px;">LANE 2 COUNTS</th> </tr> <tr style="background-color: #e1ecf4;"> <th style="width: 15%;">Start Time</th> <th style="width: 15%;">Clicker</th> <th style="width: 15%;">MVD</th> <th style="width: 15%;">End Time</th> <th style="width: 15%;">Difference</th> <th style="width: 15%;">% Accuracy</th> </tr> <tr> <td>2:08pm</td> <td>30</td> <td>26</td> <td>2:12pm</td> <td>4</td> <td>86.7%</td> </tr> <tr style="background-color: #e1ecf4;"> <th colspan="6" style="text-align: center; padding: 2px;">LANE 3 COUNTS</th> </tr> <tr style="background-color: #e1ecf4;"> <th style="width: 15%;">Start Time</th> <th style="width: 15%;">Clicker</th> <th style="width: 15%;">MVD</th> <th style="width: 15%;">End Time</th> <th style="width: 15%;">Difference</th> <th style="width: 15%;">% Accuracy</th> </tr> <tr> <td>2:12pm</td> <td>30</td> <td>26</td> <td>2:16pm</td> <td>4</td> <td>86.7%</td> </tr> <tr style="background-color: #e1ecf4;"> <th colspan="6" style="text-align: center; padding: 2px;">LANE 4 COUNTS</th> </tr> <tr style="background-color: #e1ecf4;"> <th style="width: 15%;">Start Time</th> <th style="width: 15%;">Clicker</th> <th style="width: 15%;">MVD</th> <th style="width: 15%;">End Time</th> <th style="width: 15%;">Difference</th> <th style="width: 15%;">% Accuracy</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>#DIV/0!</td> </tr> <tr style="background-color: #e1ecf4;"> <th colspan="6" style="text-align: center; padding: 2px;">LANE 5 (furthest lane) COUNTS</th> </tr> <tr style="background-color: #e1ecf4;"> <th style="width: 15%;">Start Time</th> <th style="width: 15%;">Clicker</th> <th style="width: 15%;">MVD</th> <th style="width: 15%;">End Time</th> <th style="width: 15%;">Difference</th> <th style="width: 15%;">% Accuracy</th> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td>0</td> <td>#DIV/0!</td> </tr> </tbody> </table>	LANE 1 (closest lane) COUNTS						Start Time	Clicker	MVD	End Time	Difference	% Accuracy	2:04pm	30	29	2:08pm	1	96.7%	LANE 2 COUNTS						Start Time	Clicker	MVD	End Time	Difference	% Accuracy	2:08pm	30	26	2:12pm	4	86.7%	LANE 3 COUNTS						Start Time	Clicker	MVD	End Time	Difference	% Accuracy	2:12pm	30	26	2:16pm	4	86.7%	LANE 4 COUNTS						Start Time	Clicker	MVD	End Time	Difference	% Accuracy					0	#DIV/0!	LANE 5 (furthest lane) COUNTS						Start Time	Clicker	MVD	End Time	Difference	% Accuracy					0	#DIV/0!
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## MVD Calibration Verification Sheet

Test Lead Signature	Kevin Pruitt	Date Completed	22-Nov-21
END OF DATA SHEET			



## SCHEDULE 1.5

### MAINTENANCE SERVICES CONTRACT FOR TOLL COLLECTION SYSTEM

#### PRICE SCHEDULE

This section provides descriptions of the Method of Measurement and the Basis of Payment to complete the work for maintenance services on the toll collection systems on the CTRMA's Toll Road System.

#### 1. Hourly Rates

The Hourly Rates proposed for Amendment No. 6 proposed are FY 2022 Fully Loaded Rates.

<b>Item Description / Position Title</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>
	2.00%	N/A	3.00%	9.10%
Software Engineer	\$ 157.59	\$ 157.59	\$162.32	<b>\$182.40</b>
System / Hardware Engineer	\$ 172.52	\$ 172.52	\$177.70	<b>\$199.69</b>
Technician	\$ 120.90	\$ 120.90	\$124.53	<b>\$139.94</b>
Database Administrator	\$ 224.14	\$ 224.14	\$230.86	<b>\$259.42</b>
Documentation Clerk	\$ 161.66	\$ 161.66	\$166.51	<b>\$187.11</b>
Testing Engineer	\$ 171.17	\$ 171.17	\$176.31	<b>\$198.12</b>
Project Manager	\$ 224.14	\$ 224.14	\$230.86	<b>\$259.42</b>
Network Administrator	\$ 156.22	\$ 156.22	\$160.91	<b>\$180.82</b>
Business Analyst	\$ 157.59	\$ 157.59	\$162.32	<b>\$182.40</b>

#### 2. Amendment No. 6 Maintenance Contract Pricing

##### A. **Monthly Maintenance Services for 183A Toll Phases I& II, 290 Toll Phase I - III, 71 Toll, MoPac Express Lane, 45 SW Toll, 183 South Toll Phases I - II**

The monthly fee for maintaining 183A Toll, 290 Toll, 71 Toll, MoPac Express Lane, 45 SW Toll and 183 South Toll projects, including Plaza System; Host System; Communications Equipment: all ETC Toll Lanes and related intelligent transportation systems (ITS); and System Administration and the complete Intelligent Transportation Systems (ITS) as furnished and installed shall be measured on a per month basis. Each per month unit shall include furnishing all labor, materials, and support services to perform Maintenance Services for that month in conformance with the requirements of the Specifications, the specified requirements of the ITS equipment for applicable roadways, and as accepted by the CTRMA.

Amendment No. 5 Maintenance Contract Pricing	Monthly	Annual
183-A, 290-E, TX-71, Mopac Express Lanes, 45SW and 183S	\$474,623.17	\$5,695,478.04

Amendment No. 6 Maintenance Contract Pricing	Monthly	Annual
183-A, 290-E, SH-71, Mopac Express Lanes, 45SW, 183S and additional ITS	\$486,726.51	\$5,840,718.12

Monthly Support for Maintenance of 183-A, 290-E, TX-71, Mopac Express Lanes, 45SW, 183S and additional ITS	
Software Engineers	4 FTEs
Systems Administration	2 FTEs
Business Analyst	1 FTE
Maintenance Technicians	7 FTEs
TOTAL	14 FTEs

### B. TMC Operations Support

Amendment No. 6 adjusts pricing for the TIM Center Operations to facilitate adding or removing staff as CTRMA expands. CTRMA anticipates the use of four (4) operators in fiscal year 2022. The monthly pricing per FTE is \$9,782.48.

TMC Operations Support				
Description	Unit (hrs.)	2022 CPI Adjusted Rate	TMC Operation	
			Qty	Per Month
Operations Support	173	\$56.55	4	\$39,129.90

### 3. Out of Scope Services

The hourly rates for out of scope services pursuant to Section 11 of the Toll Collection System Maintenance Services Contract are reflected in the FY 22 fully loaded rates, outlined in Section 1.

### 4. Other Direct Costs

Other Direct Costs (ODCs) are the reasonable actual direct incremental costs incurred by the Contractor for the performance of the applicable Work that are directly attributable to such Work. ODCs may include leasing, fuel, repairs, tolls, etc. associated with maintenance vehicle costs. ODCs also cover consumables maintenance technicians may use in performing their duties.

Role	FY 2019	FY 2020	FY 2021	FY 2022
		2.00%	N/A	3.00%
Technicians ODCs	\$2,169.31	\$2,169.31	\$2,234.39	\$2,437.72

## 5. ITS Maintenance

### A. Cost Breakdown

Amendment No. 6 adjusts pricing for all furnished and installed ITS equipment to facilitate adding or subtracting of said equipment over the course of this Maintenance Services Contract. Costs per device are on a per month basis and included in Amendment No. 6 Maintenance Contract Pricing as outlined in Section 2.

ITS Cost per Device	FY 2019	FY 2020	FY 2021	FY 2022
	N/A	N/A	N/A	9.10%
CCTV	\$112.00	\$112.00	\$112.00	\$122.19
DMS	\$133.00	\$133.00	\$133.00	\$145.10
VTMS	\$140.00	\$140.00	\$140.00	\$152.74
MVDs	\$108.00	\$108.00	\$108.00	\$117.83

### B. ITS Bill of Quantities

ITS Project	CCTV	VTMS	DMS	MVDs
290-E	13	0	2	34
MoPac	30	5	0	58
SH71	1	0	0	0
45SW	10	0	2	11
183S	14	0	5	29
183A	42	0	2	11
<b>Total</b>	<b>110</b>	<b>5</b>	<b>11</b>	<b>143</b>

## 6. Toll System Maintenance

Amendment No. 6 adjusts the pricing of monthly fees for maintaining 183A Toll, 290 Toll, 71 Toll, MoPac Express Lane, 45 SW Toll and 183 South Toll projects. The pricing, displayed below as a per lane fee, includes all required systems to support transaction capture, transaction creation and transaction transmission. These systems include the Plaza System, Host System, Communications Equipment, ETC Toll Lanes and System Administration. The maintenance fee cost breakdown is to facilitate the adding or subtracting of ETC Toll Lanes over the course of this Maintenance Services Contract.

Toll Project	Lanes	Fee per Lane	Toll System Maintenance	ITS Maintenance	Toll Project Maintenance	
					Monthly	Annually
290-E	43	\$2,097.54	\$90,194.22	\$5,884.89	\$96,079.11	\$1,152,949.32
MoPac	7	\$8,166.85	\$57,167.95	\$11,263.54	\$68,431.49	\$821,177.88
SH71	6	\$1,633.37	\$9,800.22	\$122.19	\$9,922.41	\$119,068.92
45SW	6	\$2,450.06	\$14,700.36	\$2,808.23	\$17,508.59	\$210,103.08
183S	37	\$4,083.41	\$151,086.17	\$5,853.23	\$156,939.40	\$1,883,272.80
183A	40	\$3,278.18	\$131,127.20	\$6,718.31	\$137,845.51	\$1,654,146.12
<b>Total</b>	<b>139</b>		<b>\$454,076.36</b>	<b>\$32,650.39</b>	<b>\$486,726.51</b>	<b>\$5,840,718.12</b>

**MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-010**

**ACCEPT THE FINANCIAL STATEMENTS FOR JANUARY 2024**

WHEREAS, the Central Texas Regional Mobility Authority (Mobility Authority) is empowered to procure such goods and services as it deems necessary to assist with its operations and to study and develop potential transportation projects, and is responsible to insure accurate financial records are maintained using sound and acceptable financial practices; and

WHEREAS, close scrutiny of the Mobility Authority's expenditures for goods and services, including those related to project development, as well as close scrutiny of the Mobility Authority's financial condition and records is the responsibility of the Board and its designees through procedures the Board may implement from time to time; and

WHEREAS, the Board has adopted policies and procedures intended to provide strong fiscal oversight and which authorize the Executive Director, working with the Mobility Authority's Chief Financial Officer, to review invoices, approve disbursements, and prepare and maintain accurate financial records and reports; and

WHEREAS, the Executive Director, working with the Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of January 2024 and has caused financial statements to be prepared and attached to this resolution as Exhibit A.


NOW THEREFORE, BE IT RESOLVED, that the Board of Directors accepts the financial statements for January 2024, attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:

  
\_\_\_\_\_  
James M. Bass  
Executive Director

Approved:

  
\_\_\_\_\_  
Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**

**Central Texas Regional Mobility Authority**  
**Income Statement**  
**For the Period Ending January 31, 2024**

	Budget Amount FY 2024	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
<b>REVENUE</b>				
<b>Operating Revenue</b>				
Toll Revenue	153,792,700	90,915,619	59.12%	81,813,824
Video Tolls	64,352,000	33,898,583	52.68%	37,872,216
Fee Revenue	12,962,900	7,396,112	57.06%	7,385,860
<b>Total Operating Revenue</b>	<b>231,107,600</b>	<b>132,210,314</b>	<b>57.21%</b>	<b>127,071,901</b>
<b>Other Revenue</b>				
Interest Income	24,905,700	28,267,905.40	113.50%	15,831,522
Grant Revenue	945,500	179,309.93	18.96%	267,971
Misc Revenue	230,000	9,346.62	4.06%	16,467
<b>Total Other Revenue</b>	<b>26,081,200</b>	<b>28,456,562</b>	<b>109.11%</b>	<b>16,115,960</b>
<b>TOTAL REVENUE</b>	<b>257,188,800</b>	<b>160,666,876</b>	<b>62.47%</b>	<b>143,187,860</b>
<b>EXPENSES</b>				
<b>Salaries and Benefits</b>				
Salary Expense - Regular	4,871,464	2,383,807	48.93%	2,105,892
Salary Reserve	80,000	-	-	-
TCDRS	1,591,401	1,139,615	71.61%	612,673
FICA	249,197	102,496	41.13%	88,369
FICA MED	70,635	34,529	48.88%	30,719
Health Insurance Expense	584,446	267,780	45.82%	235,916
Life Insurance Expense	3,817	1,928	50.50%	2,477
Auto Allowance Expense	10,200	5,695	55.83%	5,313
Other Benefits	166,290	75,106	45.17%	46,458
Unemployment Taxes	5,760	-	-	(1,583)
<b>Total Salaries and Benefits</b>	<b>7,633,210</b>	<b>4,010,955</b>	<b>52.55%</b>	<b>3,126,232</b>
<b>Administrative</b>				
<b>Administrative and Office Expenses</b>				
Accounting	9,500	5,046	53.11%	4,508
Auditing	245,000	133,467	54.48%	138,655
Financial Advisors	162,000	97,200	60.00%	115,200
Human Resources	37,500	1,199	3.20%	49,753
Legal	70,000	8,437	12.05%	22,184
IT Services	365,000	107,470	29.44%	271,014
Internet	150	-	-	-
Software Licenses	1,167,000	980,142	83.99%	411,775
Cell Phones	27,800	16,476	59.27%	9,530
Local Telephone Service	2,000	1,273	63.64%	55,845
Overnight Delivery Services	250	-	-	40
Copy Machine	10,000	8,904	89.04%	8,904
Repair & Maintenance-General	10,000	10,339	103.39%	-

**Central Texas Regional Mobility Authority**  
**Income Statement**  
**For the Period Ending January 31, 2024**

	Budget Amount FY 2024	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Meeting Facilities	2,000	-	-	-
Community Meeting / Events	-	5,050	-	-
Meeting Expense	13,750	5,017	36.49%	6,524
Toll Tag Expense	3,000	300	10.00%	300
Parking / Local Ride Share	3,550	88	2.48%	444
Mileage Reimbursement	4,350	539	12.40%	678
Insurance Expense	651,000	376,865	57.89%	324,650
Rent Expense	562,540	301,884	53.66%	381,803
Building Parking	3,500	432	12.35%	1,020
Total Legal Services	488,000	252,988	51.84%	150,576
<b>Total Administrative and Office Expenses</b>	<b>3,837,890</b>	<b>2,313,115</b>	<b>60.27%</b>	<b>1,953,402</b>
<b>Office Supplies</b>				
Books & Publications	5,090	2,237	43.95%	1,367
Office Supplies	8,250	431	5.22%	1,526
Misc Office Equipment	4,500	989	21.98%	8,470
Computer Supplies	202,100	57,193	28.30%	194,006
Copy Supplies	1,000	-	-	-
Other Reports - Printing	1,500	43	2.88%	-
Office Supplies - Printed	2,000	1,922	96.11%	1,041
Postage Expense	550	597	108.56%	244
<b>Total Office Supplies</b>	<b>224,990</b>	<b>63,412</b>	<b>28.18%</b>	<b>206,655</b>
<b>Communications and Public Relations</b>				
Graphic Design Services	75,000	-	-	-
Website Maintenance	464,000	269,656	58.12%	32,577
Research Services	150,000	-	-	-
Communications and Marketing	400,000	28,990	7.25%	-
Advertising Expense	500,000	182,260	36.45%	115,477
Direct Mail	40,000	-	-	-
Video Production	160,000	-	-	29,097
Photography	25,000	885	3.54%	11,895
Radio	50,000	-	-	-
Other Public Relations	22,500	5,000	22.22%	1,200
Promotional Items	20,000	2,867	14.33%	12,682
Annual Report printing	1,300	-	-	-
Direct Mail Printing	17,500	-	-	-
Other Communication Expenses	15,000	-	-	19,018
<b>Total Communications and Public Relations</b>	<b>1,940,300</b>	<b>489,658</b>	<b>25.24%</b>	<b>221,946</b>

**Central Texas Regional Mobility Authority**  
**Income Statement**  
**For the Period Ending January 31, 2024**

	Budget Amount FY 2024	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
<b>Employee Development</b>				
Subscriptions	750	139	18.53%	1,278
Agency Memberships	88,440	48,327	54.64%	60,479
Continuing Education	14,800	500	3.38%	650
Professional Development	20,150	2,289	11.36%	4,275
Other Licenses	2,500	197	7.88%	577
Seminars and Conferences	104,100	5,570	5.35%	42,623
Travel	110,500	27,317	24.72%	4,698
<b>Total Employee Development</b>	<b>341,240</b>	<b>84,338</b>	<b>24.72%</b>	<b>114,580</b>
<b>Financing and Banking Fees</b>				
Trustee Fees	62,000	39,500	63.71%	43,000
Bank Fee Expense	3,240	3,786	116.84%	706
Continuing Disclosure	7,000	9,903	141.46%	9,018
Arbitrage Rebate Calculation	16,300	16,105	98.80%	16,300
Rating Agency Expense	45,000	45,000	100.00%	43,000
<b>Total Financing and Banking Fees</b>	<b>133,540</b>	<b>114,293</b>	<b>85.59%</b>	<b>112,024</b>
<b>Total Administrative</b>	<b>6,477,960</b>	<b>3,064,817</b>	<b>47.31%</b>	<b>2,608,606</b>
<b>Operations and Maintenance</b>				
<b>Operations and Maintenance Consulting</b>				
GEC-Trust Indenture Support	1,131,395	413,167	36.52%	419,419
GEC-Financial Planning Support	275,000	156,112	56.77%	153,097
GEC-Toll Ops Support	1,584,000	451,435	28.50%	432,160
GEC-Roadway Ops Support	1,605,500	435,430	27.12%	543,315
GEC-Technology Support	679,526	496,701	73.10%	253,465
GEC-Public Information Support	200,000	106,637	53.32%	87,071
GEC-General Support	1,631,820	619,971	37.99%	408,820
General System Consultant	1,381,000	542,773	39.30%	493,086
Traffic Modeling	125,000	-	-	-
Traffic and Revenue Consultant	1,010,000	264,793	26.22%	595,200
<b>Total Operations and Maintenance Consulting</b>	<b>9,623,241</b>	<b>3,487,018</b>	<b>36.24%</b>	<b>3,385,634</b>
<b>Roadway Operations and Maintenance</b>				
Roadway Maintenance	3,431,819	1,848,357	53.86%	1,652,492
Landscape Maintenance	2,789,256	1,616,353	57.95%	2,154,895
Signal & Illumination Maint	25,000	-	-	-
Maintenance Supplies-Roadway	400,000	48,337	12.08%	-
Tools & Equipment Expense	-	20	-	444
Gasoline	30,000	10,463	34.88%	10,747
Repair & Maintenance - Vehicles	10,000	3,262	32.62%	(5,926)



**Central Texas Regional Mobility Authority**  
**Income Statement**  
**For the Period Ending January 31, 2024**

	Budget Amount FY 2024	Actual Year to Date	Percent of Budget	Actual Prior Year to Date
Natural Gas	2,500	10,204	408.17%	3,333
Electricity - Roadways	250,000	158,219	63.29%	160,866
<b>Total Roadway Operations and Maintenance</b>	<b>6,938,575</b>	<b>3,695,216</b>	<b>53.26%</b>	<b>3,976,852</b>
<b>Toll Processing and Collection Expense</b>				
Image Processing	3,000,000	1,571,570	52.39%	1,930,594
Tag Collection Fees	11,500,000	6,301,038	54.79%	5,757,258
Court Enforcement Costs	10,000	-	-	-
ETC Incentive	500,000	-	-	-
<b>Total Processing and Collection Expense</b>	<b>15,010,000</b>	<b>7,872,608</b>	<b>52.45%</b>	<b>7,687,852</b>
<b>Toll Operations Expense</b>				
Generator Fuel	3,000	1,072	35.74%	853
Fire & Burglar Alarm	500	288	57.57%	288
Refuse	2,360	1,166	49.40%	1,122
Telecommunications	60,000	83,942	139.90%	2,240
Water - Irrigation	7,500	5,522	73.63%	4,520
Electricity	750	452	60.30%	461
ETC Spare Parts Expense	100,000	118,576	118.58%	-
Repair & Maintenance Toll Equip	50,000	65,066	130.13%	78,097
Law Enforcement	600,000	273,786	45.63%	251,655
ETC Maintenance Contract	6,450,000	3,295,833	51.10%	4,102,246
Transaction Processing Maintenance Contract	2,000,000	1,022,480	51.12%	-
ETC Toll Management Center System Operation	2,885,054	481,038	16.67%	357,620
ETC Development	650,000	79,241	12.19%	34,175
ETC Testing	225,000	-	-	-
<b>Total Toll Operations Expense</b>	<b>13,034,164</b>	<b>5,428,463</b>	<b>41.65%</b>	<b>4,833,277</b>
<b>Total Operations and Maintenance</b>	<b>44,605,980</b>	<b>20,483,305</b>	<b>45.92%</b>	<b>19,883,615</b>
<b>Other Expenses</b>				
<b>Special Projects and Contingencies</b>				
HERO	200,000	93,439	46.72%	86,234
Special Projects	100,000	-	-	-
71 Express Net Revenue Payment	5,000,000	1,107,067	22.14%	3,334,734
Customer Relations	10,000	-	-	-
Technology Initiatives	185,000	-	-	43,834
Other Contractual Svcs	390,000	104,500	26.79%	211,140
Contingency	200,000	-	-	-
<b>Total Special Projects and Contingencies</b>	<b>6,085,000</b>	<b>1,305,006</b>	<b>21.45%</b>	<b>3,675,942</b>
<b>TOTAL OPERATING EXPENSE</b>	<b>64,802,150</b>	<b>28,864,083</b>	<b>44.54%</b>	<b>29,294,394</b>

**Central Texas Regional Mobility Authority**  
**Income Statement**  
**For the Period Ending January 31, 2024**

	Budget Amount	Actual Year to	Percent of	Actual Prior
	FY 2024	Date	Budget	Year to Date
<b>Non Cash Expenses</b>				
<b>Amortization Expense</b>				
Amortization Expense - Software	1,300,000	8,466	0.65%	745,346
Amortization Expense - Right to Use Asset - Leases	350,000	128,688	36.77%	-
Amortization Expense - Refundings	2,000,000	3,621,195	181.06%	3,147,906
<b>Subtotal Amortization Expense</b>	<b>3,650,000</b>	<b>3,758,349</b>	<b>102.97%</b>	<b>3,893,252</b>
<b>Depreciation Expense</b>				
Dep Expense - Furniture & Fixtures	-	-	-	1,525
Dep Expense - Equipment	477,000	363,245	76.15%	-
Dep Expense - Autos & Trucks	46,000	17,739	38.56%	31,121
Dep Expense - Building & Toll Fac	188,000	103,103	54.84%	103,103
Dep Expense - Highways & Bridges	48,610,000	30,145,409	62.01%	29,529,234
Dep Expense - Toll Equipment	4,000,000	1,771,822	44.30%	2,139,513
Dep Expense - Signs	2,000,000	705,223	35.26%	593,000
Dep Expense - Land Improvements	885,000	343,937	38.86%	516,212
Depreciation Expense - Computers	-	-	-	63,512
Undevelopable Projects	-	(1,570)	-	-
<b>Subtotal Depreciation Expense</b>	<b>56,206,000</b>	<b>33,448,907</b>	<b>59.51%</b>	<b>32,977,218</b>
<b>Total Non Cash Expenses</b>	<b>59,856,000</b>	<b>37,207,256</b>	<b>62.16%</b>	<b>36,870,470</b>
<b>Non Operating Expenses</b>				
Bond Issuance Expense	1,250,000	-	-	308,173
Loan Fee Expense	40,000	-	-	32,000
Interest Expense - Debt Obligations	95,964,098	46,573,892	48.53%	44,953,187
CAMPO RIF Payment	6,000,000	6,000,000	100.00%	5,000,000
Community Initiatives	645,000	5,000	0.78%	22,500
<b>Total Non Operating Expenses</b>	<b>103,899,098</b>	<b>52,578,892</b>	<b>50.61%</b>	<b>50,315,859</b>
<b>TOTAL EXPENSES</b>	<b>228,557,248</b>	<b>118,650,230</b>	<b>51.91%</b>	<b>116,480,724</b>
<b>Net Income</b>	<b>28,631,552</b>	<b>42,016,645</b>		<b>26,707,136</b>

**Central Texas Regional Mobility Authority**  
**Balance Sheet**  
**as of January 31, 2024**

as of 01/31/2024 as of 01/31/2023

**ASSETS**

**Current Assets**

**Cash**

Regions Operating Account	\$	14,351	\$	1,564,203
Cash in TexStar		889,514		43,462
Regions Payroll Account		109,426		102,511

**Restricted Cash**

Goldman Sachs FSGF 465		374,481,474		1,068,614,662
Restricted Cash - TexSTAR		59,343,177		13,560,169
Overpayments account		-		291,024

<b>Total Cash and Cash Equivalents</b>		<b>434,837,942</b>		<b>1,084,176,031</b>
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**Accounts Receivables**

Accounts Receivable - Net		5,125,449		2,770,089
Due From Other Agencies		360,522		68,894
Due From TTA		560,488		1,072,795
Due From NTTA		1,528,427		1,185,338
Due From HCTRA		2,275,284		3,861,175
Due From TxDOT		1,467,763		164,602
Interest Receivable		576,951		693,342

<b>Total Receivables</b>		<b>11,894,884</b>		<b>9,816,236</b>
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**Short Term Investments**

Treasuries		224,312,531		-
Agencies		339,998,036		-

<b>Total Short Term Investments</b>		<b>564,310,567</b>		<b>-</b>
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<b>Total Current Assets</b>		<b>1,011,043,393</b>		<b>1,093,992,267</b>
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**Construction in Progress**

		<b>446,278,584</b>		<b>309,857,937</b>
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**Capital Assets (Net of Depreciation and Amortization)**

**Depreciable Assets**

Computers	-			34,995
Furniture and Fixtures	-			653
Equipment	1,037,843			9,624
Autos and Trucks	29,142			62,761
Buildings and Toll Facilities	4,126,858			4,313,916
Highways and Bridges	1,696,024,645			1,687,635,239
Toll Equipment	17,269,840			19,459,680
Signs	11,057,710			12,853,738
Land Improvements	4,970,397			5,683,057

**Central Texas Regional Mobility Authority**  
**Balance Sheet**  
**as of January 31, 2024**

	as of 01/31/2024	as of 01/31/2023
Right of way	88,149,606	88,149,606
Leasehold Improvements	-	19,286
<b>Intangible Assets</b>		
Computer Software	-	1,059,480
<b>Right to Use Assets</b>		
Leases	1,158,193	-
<b>Total Fixed Assets</b>	<b>1,823,824,236</b>	<b>1,819,282,037</b>
 <b>Other Assets</b>		
Intangible Assets-Net	165,192,538	172,144,278
2005 Bond Insurance Costs	-	3,125,752
Prepaid Insurance	461,980	392,247
Deferred Outflows (pension related)	2,738,023	675,913
Pension Asset	1,046,634	2,549,818
<b>Total Other Assets</b>	<b>169,439,175</b>	<b>178,888,008</b>
<b>Total Assets</b>	<b>\$ 3,450,585,388</b>	<b>\$ 3,402,020,249</b>

**LIABILITIES**

<b>Current Liabilities</b>		
Accounts Payable	20,898,247	15,393,652
Construction Payable	9,713,260	5,217,075
Overpayments	-	294,629
Interest Payable	7,299,949	6,329,349
TCDRS Payable	63,663	76,511
Due to other Agencies	7,624	15,153
Due to TTA	634,852	592,076
Due to HCTRA	153,565	132,984
Due to Other Entities	118,029	55,330
71E TxDOT Obligation - ST	6,544,570	5,152,841
<b>Total Current Liabilities</b>	<b>45,433,760</b>	<b>33,259,600</b>
 <b>Long Term Liabilities</b>		
Compensated Absences	222,277	240,954
Right to Use Obligations - Lease	1,286,881	-
Deferred Inflows (pension related)	1,378,935	1,481,361
<b>Long Term Payables</b>	<b>2,888,093</b>	<b>1,722,315</b>

**Central Texas Regional Mobility Authority**  
**Balance Sheet**  
**as of January 31, 2024**

**as of 01/31/2024 as of 01/31/2023**

**Bonds Payable**

**Senior Lien Revenue Bonds:**

Senior Lien Revenue Bonds 2010	98,592,443	91,506,338
Senior Lien Revenue Bonds 2011	9,542,723	15,786,767
Senior Lien Revenue Bonds 2015	10,000,000	10,000,000
Senior Lien Refunding Revenue Bonds 2016	47,045,000	59,340,000
Senior Lien Revenue Bonds 2018	44,345,000	44,345,000
Senior Lien Revenue Bonds 2020A	50,265,000	50,265,000
Senior Lien Refunding Bonds 2020B	54,305,000	54,970,000
Senior Lien Refunding Bonds 2020C	133,210,000	138,435,000
Senior Lien Revenue Bonds 2020E	167,160,000	167,160,000
Senior Lien Revenue Bonds 2021B	255,075,000	255,075,000
Senior Lien Refunding Bonds 2021D	274,150,000	274,625,000
Senior Lien Refunding Bonds 2021E	329,545,000	332,585,000
Senior Lien Premium 2016 Revenue Bonds	6,402,307	7,103,571
Sn Lien Revenue Bond Premium 2018	2,727,717	2,994,290
Senior Lien Revenue Bond Premium 2020A	11,037,139	11,247,218
Senior Lien Refunding Bond Premium 2020B	10,924,453	11,459,528
Senior Lien Revenue Bonds Premium 2020E	23,139,893	24,855,280
Senior Lien Revenue Bonds Premium 2021B	52,579,505	53,253,278
Senior Lien Refunding Bonds Premium 2021D	43,480,371	44,138,000
<b>Total Senior Lien Revenue Bonds</b>	<b>1,623,526,552</b>	<b>1,649,144,272</b>

**Sub Lien Revenue Bonds:**

Sub Lien Refunding Bonds 2016	69,055,000	71,435,000
Sub Lien Refunding Bonds 2020D	93,430,000	97,440,000
Subordinated Lien BANs 2020F	110,875,000	110,875,000
Subordinate Lien Refunding Bonds 2020G	61,570,000	61,570,000
Subordinated Lien BANs 2021C	244,185,000	244,185,000
Sub Refunding 2016 Prem/Disc	4,542,769	5,318,000
Subordinated Lien BANs 2020F Premium	3,669,293	7,672,157
Subordinated Lien Refunding Bonds Premium 2020G	6,528,597	6,932,569
Sub Lien BANS 2021C Premium	22,200,726	29,812,403
<b>Total Sub Lien Revenue Bonds</b>	<b>616,056,385</b>	<b>635,240,129</b>

**Central Texas Regional Mobility Authority**  
**Balance Sheet**  
**as of January 31, 2024**

	as of 01/31/2024	as of 01/31/2023
<b>Other Obligations</b>		
TIFIA Note 2021	363,072,484	355,184,077
71E TxDOT Obligation - LT	49,167,292	55,077,264
Regions 2022 MoPac Loan	23,765,900	24,690,900
<b>Total Other Obligations</b>	<b>436,005,676</b>	<b>434,952,241</b>
<b>Total Long Term Liabilities</b>	<b>2,678,476,706</b>	<b>2,721,058,957</b>
<b>Total Liabilities</b>	<b>2,723,910,466</b>	<b>2,754,318,558</b>
<b>NET ASSETS</b>		
Contributed Capital	121,462,104	121,462,104
Net Assets Beginning	563,196,173	499,532,451
Current Year Operations	42,016,645.08	26,707,136
<b>Total Net Assets</b>	<b>726,674,922</b>	<b>647,701,692</b>
<b>Total Liabilities and Net Assets</b>	<b>\$ 3,450,585,388</b>	<b>\$ 3,402,020,249</b>

**Central Texas Regional Mobility Authority**  
**Statement of Cash Flow**  
**as of January 2024**

**Cash flows from operating activities:**

Receipts from toll revenues	142,476,387
Receipts from Other Sources	188,657
Payments to vendors	(41,976,554)
Payments to employees	(4,035,071)
Net cash flows provided by (used in) operating activities	96,653,419

**Cash flows from capital and related financing activities:**

Payment on Intangible assets	(3,621,195)
Interest Expense	(80,057,660)
Issuance Expense	(3,508,621)
Payments on bonds / loans	(40,512,212)
RIF Contribution	(6,000,000)
Acquisition of capital assets - non project	(5,899,085)
Acquisitions of construction in progress	(88,492,557)
Net cash flows provided by (used in) capital and related financing activities	(228,091,330)

**Cash flows from investing activities:**

Interest income	28,151,515
Purchase of investments	(344,003,389)
Net cash flows provided by (used in) investing activities	(315,851,875)

Net increase (decrease) in cash and cash equivalents	(447,289,785)
Cash and cash equivalents at beginning of period	894,022,611
Cash and cash equivalents at end of period	446,732,826

**Reconciliation of change in net assets to net cash provided by operating activities:**

Operating income	42,016,645
Adjustments to reconcile change in net assets to net cash provided by operating activities:	
Depreciation and amortization	37,207,256
Changes in assets and liabilities:	
Decrease in accounts receivable	10,266,074
Increase in prepaid expenses and other assets	(314,887)
Decrease in accrued expenses	(10,832,654)
Decrease in Interest expense	46,578,892
Increase in interest receivable	(28,267,905)
Total adjustments	54,636,774
Net cash flows provided by (used in) operating activities	\$ 96,653,419

**Reconciliation of cash and cash equivalents:**

Unrestricted cash and cash equivalents	12,908,175
Restricted cash and cash equivalents	433,824,651
Total	446,732,826

## Investments by Fund

Fund	TexSTAR	TexSTAR-Trustee	Goldman Sachs	Agencies/ Treasuries	Balance
Renewal and Replacement Fund	8.67		14,458.13		14,466.80
Grant Fund	487,389.26		10,259,996.41		10,747,385.67
Senior Debt Service Reserve Fund	1,057,786.62		9,340,549.48	104,521,880.18	114,920,216.28
2010 Senior Lien Debt Service			814,718.75		814,718.75
2011 Sr Debt Service t			652,094.72		652,094.72
2013 Sr Debt Service t			42,898.50		42,898.50
2013 Sub Debt Service			33,762.48		33,762.48
2013 Sub Debt Service Reserve Fund	837,039.68		131.56		837,171.24
2015 Sr Debt Service			4,221,975.73		4,221,975.73
2016 Sr Lien Rev Refunding Debt Service			2,494,877.70		2,494,877.70
2016 Sub Lien Rev Refunding Debt Service			433,527.03		433,527.03
2016 Sub Lien Rev Refunding DSR			933,190.64	6,537,152.75	7,470,343.39
Operating Fund	2,724,480.60	889,514.25	17,987,521.28		21,601,516.13
Revenue Fund			10,080,374.32		10,080,374.32
General Fund	52,116,962.43		32,036,365.38	104,438,059.91	188,591,387.72
71E Revenue Fund			35,962,621.19		35,962,621.19
MoPac Revenue Fund			-		-
MoPac General Fund			14,453,667.67		14,453,667.67
MoPac Operating Fund			1,718,093.86		1,718,093.86
MoPac Loan Repayment Fund			807,429.40		807,429.40
2015B Project	375,162.74		6,770,036.23		7,145,198.97
2015 TIFIA Project	745,319.95		9,961,846.08	30,000,000.00	40,707,166.03
2011 Sr Financial Assistance Fund	16.57		127.51		144.08
2018 Sr Lien Debt Service			272,594.82		272,594.82
2018 Sr Lien Project Cap I			-		-
2018 Sr Lien Project	999,010.69		13,453,858.29		14,452,868.98
2020A Senior Lien Debt Service			214,523.74		214,523.74
2020B Senior Lien Debt Service			285,059.57		285,059.57
2020C Senior Lien Debt Service			764,354.83		764,354.83
2020D Sub Lien Debt Service			530,790.30		530,790.30
2020D Sub Debt Service Reserve Fund			864,474.54	7,805,555.52	8,670,030.06
2020E Senior Lien Project			75,086,175.00	50,000,000.00	125,086,175.00
2020E Senior Lien Project Cap Interest			11,724,196.81		11,724,196.81
2020F Sub Lien Project			-		-
2020F Sub Lien Deb Service			440,376.70		440,376.70
2020G Sub Lien Debt Service			202,769.88		202,769.88
2020G Sub Lien Debt Service Reserve			1,326,073.45	2,927,083.32	4,253,156.77
2021A Sub Lien Debt Service Reserve			1,407,593.63	19,497,222.20	20,904,815.83
2021A Sub Debt Service			2,274,145.19		2,274,145.19
2021B Senior Lien Cap I Project Fund			25,146,828.28		25,146,828.28
2021B Senior Lien Project			4,657,362.03	238,583,613.11	243,240,975.14
2021B Senior Lien Cap I Debt Service Acct			5,866,900.00		5,866,900.00
2021C Sub Lien Cap I Project Fund			1,426.02		1,426.02
2021C Sub Lien Project			57,933,360.69		57,933,360.69
2021C Sub Lien Debt Service			930,638.70		930,638.70
2021D Senior Lien Debt Service			999,294.02		999,294.02
2021E Senior Lien Debt Service			1,107,063.83		1,107,063.83
<b>Totals</b>	<b>59,343,177.21</b>	<b>889,514.25</b>	<b>364,510,124.37</b>	<b>564,310,566.99</b>	<b>989,053,382.82</b>



**CTRMA INVESTMENT REPORT**

	Month Ending January 31, 2024					Rate Jan
	Balance 1/1/2024	Accrued Interest	Additions	Cash Transfers	Withdrawals	
<b>Amount in Trustee TexStar</b>						
2011 Sr Lien Financial Assist Fund	16.53	0.04				16.57 5.32%
2013 Sub Lien Debt Service Reserve General Fund	833,275.18	3,764.50				837,039.68 5.32%
Trustee Operating Fund	5,711,353.63	13,126.97		(3,000,000.00)		2,724,480.60 5.32%
Renewal and Replacement	8.66	0.01				8.67 5.32%
TxDOT Grant Fund	485,197.27	2,191.99				487,389.26 5.32%
Senior Lien Debt Service Reserve Fund	1,053,029.32	4,757.30				1,057,786.62 5.32%
2015B Sr Ln Project	373,475.48	1,687.26				375,162.74 5.32%
2015C TIFIA Project	741,967.95	3,352.00				745,319.95 5.32%
2018 Sr Lien Project	994,517.72	4,492.97				999,010.69 5.32%
	62,075,412.51	267,764.70	-	(3,000,000.00)	-	59,343,177.21

<b>Amount in TexStar Operating Fund</b>	381,264.85	8,249.40		3,000,000.00	2,500,000.00	889,514.25	5.32%
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**Goldman Sachs**

Operating Fund	13,925,891.12	63,123.05	1,911.32	4,000,000.00	3,404.21	17,987,521.28	5.21%
2020A Senior Lien Debt Service	1,256,625.00	5,086.24		209,437.50	1,256,625.00	214,523.74	5.21%
2020B Senior Lien Debt Service	1,995,150.00	8,222.07		276,837.50	1,995,150.00	285,059.57	5.21%
2020C Senior Lien Debt Service	7,114,568.12	29,866.50		734,488.33	7,114,568.12	764,354.83	5.21%
2020D Sub Lien Debt Service	5,485,616.54	23,091.40		507,698.90	5,485,616.54	530,790.30	5.21%
2020D Sub Debt Service Reserve Fund	8,663,283.34	6,746.72			7,805,555.52	864,474.54	5.21%
2020E Sr Lien Project	78,561,450.14	354,725.99			3,830,001.13	75,086,175.00	5.21%
2020E Sr Ln Project Cap Interest	15,374,508.07	68,388.74		(3,718,700.00)		11,724,196.81	5.21%
2020E Sr Lien Debt Service	0.00	-		3,718,700.00	3,718,700.00	-	5.21%
2020F Sub Lien Project	0.00	-				-	5.21%
2020F Sub Lien Debt Service	2,771,875.00	11,222.76		429,153.94	2,771,875.00	440,376.70	5.21%
2020G Sub Lien Debt Service	1,276,300.00	5,167.48		197,602.40	1,276,300.00	202,769.88	5.21%
2020G Sub Debt Service Reserve Fund	4,246,189.87	6,966.90			2,927,083.32	1,326,073.45	5.21%
2021A Sub Debt Service Reserve Fund	1,386,686.13	20,907.50				1,407,593.63	5.21%
2021A TIFIA Sub Lien Debt Service Acct	1,755,246.48	6,485.81		512,412.90		2,274,145.19	5.21%
2021A TIFIA Sub Lien Debt Service Acct	84.49	-		(84.49)		-	5.21%
2021B Senior Lien Cap I Project Fund	36,717,302.74	163,325.54		(11,733,800.00)		25,146,828.28	5.21%
2021B Senior Lien Project	106,825,851.10	475,200.04	945,000.00		103,588,689.11	4,657,362.03	5.21%
2021B Senior Lien Cap I Debt Service	0.00	-		5,866,900.00	5,866,900.00	-	5.21%
2021B Senior Lien Cap I Debt Service Acct	0.00	-		5,866,900.00		5,866,900.00	5.21%
2021C Sub Lien Cap I Project Fund	1,419.70	6.32				1,426.02	5.21%
2021C Sub Lien Project	66,835,434.10	315,533.09			9,217,606.50	57,933,360.69	5.21%
2021C Sub Lien Debt Service	6,104,625.00	24,817.92		905,820.78	6,104,625.00	930,638.70	5.21%
2021D Senior Lien Debt Service	6,097,000.00	24,794.02		974,500.00	6,097,000.00	999,294.02	5.21%
2021E Senior Lien Debt Service	7,906,566.41	32,670.63		1,074,393.20	7,906,566.41	1,107,063.83	5.21%
2011 Sr Financial Assistance Fund	0.00	127.51				127.51	5.21%
2010 Senior DSF	64,432.02	286.73		750,000.00		814,718.75	5.21%
2011 Senior Lien Debt Service	7,225,000.00	30,844.72		621,250.00	7,225,000.00	652,094.72	5.21%
2013 Senior Lien Debt Service	42,708.45	190.05				42,898.50	5.21%
2013 Sub Debt Service Reserve Fund	130.98	0.58				131.56	5.21%
2013 Subordinate Debt Service	33,612.90	149.58				33,762.48	5.21%
2015A Sr Lien Debt Service	4,327,717.21	19,258.52		125,000.00	250,000.00	4,221,975.73	5.21%
2015B Project	6,964,963.52	31,178.32			226,105.61	6,770,036.23	5.21%
2015C TIFIA Project	9,918,784.66	43,061.42				9,961,846.08	5.21%
2016 Sr Lien Rev Refunding Debt Service	14,369,169.25	63,828.24		1,612,148.96	13,550,268.75	2,494,877.70	5.21%
2016 Sub Lien Rev Refunding Debt Service	3,996,131.25	16,706.36		416,820.67	3,996,131.25	433,527.03	5.21%
2016 Sub Lien Rev Refunding DSR	7,463,672.46	6,670.93			6,537,152.75	933,190.64	5.21%
2018 Sr Lien Project Cap I	0.00	3.37		(3.37)		-	5.21%
2018 Sr Lien Debt Service	1,108,625.00	4,487.28		268,107.54	1,108,625.00	272,594.82	5.21%
2018 Sr Lien Project	13,394,277.99	59,580.30				13,453,858.29	5.21%
TxDOT Grant Fund	10,214,541.28	45,455.13				10,259,996.41	5.21%
Renewal and Replacement	11.68	0.13	14,456.88	1,204,825.00	1,204,835.56	14,458.13	5.21%
Revenue Fund	9,207,998.51	44,127.44	18,756,457.48	(17,853,564.17)	74,644.94	10,080,374.32	5.21%
General Fund	31,126,892.13	140,913.74		1,314,478.62	545,919.11	32,036,365.38	5.21%
Senior Lien Debt Service Reserve Fund	9,288,481.35	52,068.13				9,340,549.48	5.21%
71E Revenue Fund	34,855,588.49	154,024.28	414,417.44	664,403.66	125,812.68	35,962,621.19	5.21%
MoPac Revenue Fund	1,448,659.46	4,699.00	468,915.63	(1,922,274.09)		-	5.21%
MoPac General Fund	12,552,674.46	55,838.33		1,845,154.88		14,453,667.67	5.21%
MoPac Operating Fund	1,175,559.38	6,019.02		800,000.00	263,484.54	1,718,093.86	5.21%
MoPac Loan Repayment Fund	858,494.15	3,819.03		331,391.34	386,275.12	807,429.40	5.21%
	553,939,799.93	2,429,686.86	20,601,158.75	-	212,460,521.17	364,510,124.37	

**Amount in Fed Agencies and Treasuries**

Amortized Principal	443,457,162.29		120,853,404.70			564,310,566.99
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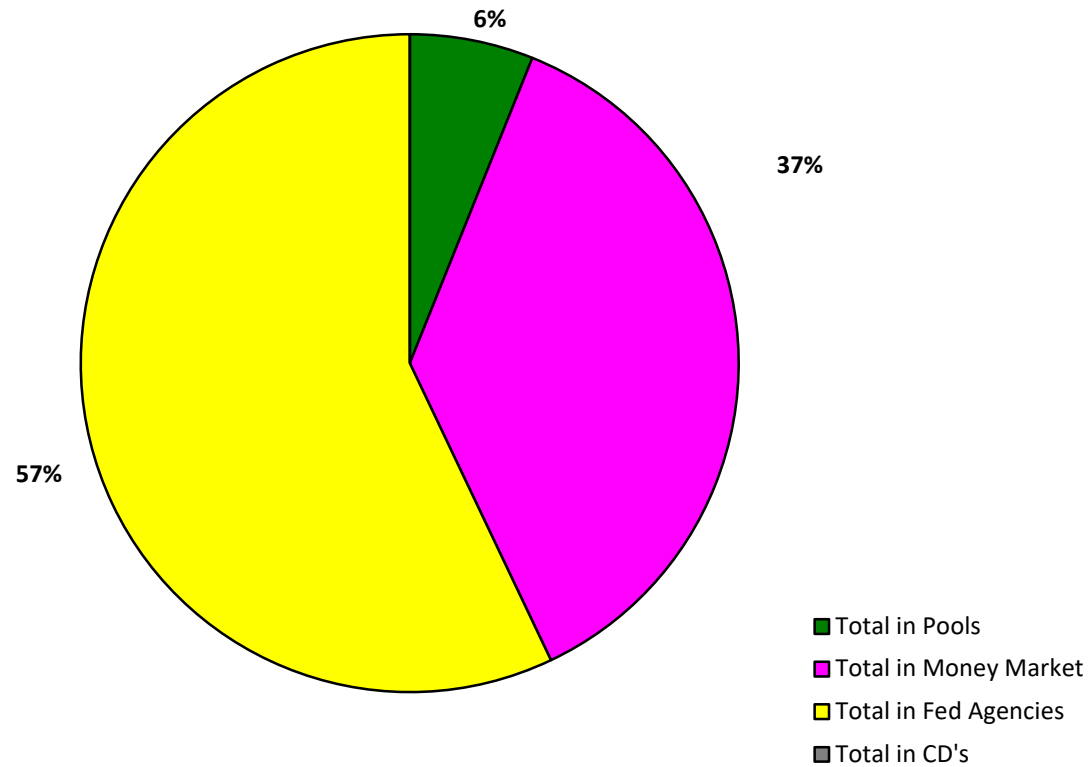
**Certificates of Deposit**

<b>Total in Pools - TxStar</b>	62,456,677.36	276,014.10	-	-	2,500,000.00	60,232,691.46
<b>Total in GS FSFG</b>	553,939,799.93	2,429,686.86	20,601,158.75	-	212,460,521.17	364,510,124.37
<b>Total in Fed Agencies and Treasuries</b>	443,457,162.29	-	120,853,404.70	-	-	564,310,566.99
<b>Total Invested</b>	1,059,853,639.58	2,705,700.96	141,454,563.45	-	214,960,521.17	989,053,382.82

All Investments in the portfolio are in compliance with the CTRMA's Investment policy and the relevant provisions of the Public Funds Investment Act Chapter 2256.023

1/31/2024

## Allocation of Funds



**Goldman Sachs County Road Escrow Funds**

	<b>Balance 1/1/2024</b>	<b>Additions</b>	<b>Accrued Interest</b>	<b>Withdrawals</b>	<b>Balance 1/31/2024</b>
Travis County Escrow Fund - Elroy Road	3,045,743.31		13,571.43	2,431.86	3,056,882.88
Travis County Escrow Fund - Ross Road	166,602.42		741.78	277.94	167,066.26
Travis County Escrow Fund - Old San Antonio Road	26,751.10		121.41	32.66	26,839.85
Travis County Escrow Fund - Old Lockhart Road	132,179.07		587.96		132,767.03
Travis County Escrow Fund - County Line Road	5,924,298.15	124.11	26,358.25	12,346.56	5,938,433.95
Travis County Escrow Fund - South Pleasant Valley Road	297,263.70		1,347.68	3,834.09	294,777.29
Travis County Escrow Fund - Thaxton Road	96,919.33		442.26	4,050.67	93,310.92
Travis County Escrow Fund - Pearce Lane Road	264,548.35		1,196.30	4,473.28	261,271.37
	<b>9,954,305.43</b>	<b>124.11</b>	<b>44,367.07</b>	<b>27,447.06</b>	<b>9,971,349.55</b>



Bank	FUND	COST	Cummulative Amortization	Book Value	Maturity Value	Interest Income		
						Accrued Interest	Amortization	Interest Earned
1001021533	2020E PRJ	50,000,000.00		50,000,000.00	50,000,000.00			
1001021273	2021BPROJ	50,000,000.00		50,000,000.00	50,000,000.00			-
1001021273	2021BPROJ	50,000,000.00		50,000,000.00	50,000,000.00			
6180005349	2015TIFIAP	30,000,000.00		30,000,000.00	30,000,000.00			682,500.00
6180000120	GENERAL	44,963,937.40		44,963,937.40	47,150,000.00	3,864.75		62,802.25
6180000059	SENLIENSR	45,000,000.00		45,000,000.00	45,000,000.00			1,192,500.00
1001021273	2021BPROJ	35,000,000.00		35,000,000.00	35,000,000.00			-
6180000120	GENERAL	9,960,128.90		9,960,128.90	10,000,000.00	27,777.78		277,777.78
6180000120	GENERAL	9,960,128.90		9,960,128.90	10,000,000.00	27,777.78		277,777.78
6180000059	SENLIENSR	20,000,000.00		20,000,000.00	20,000,000.00	22,222.22		522,222.22
6180000120	GENERAL	20,000,000.00		20,000,000.00	20,000,000.00			477,000.00
6180000059	SENLIENSR	20,000,000.00		20,000,000.00	20,000,000.00			477,000.00
6180000059	SENLIENSR	19,499,657.96		19,499,657.96	20,000,000.00			
1001021543	2021A DSRF	19,497,222.20		19,497,222.20	20,000,000.00			
6180000120	GENERAL	19,494,444.40		19,494,444.40	20,000,000.00			
1001017484	2020D SSUB DSRF	7,805,555.52		7,805,555.52	8,000,000.00			
1001021540	2020G SUB DSRF	2,927,083.32		2,927,083.32	3,000,000.00			
6180006366	2016D SUB DSRF	6,537,152.75		6,537,152.75	6,700,000.00			
1001021273	2021B SR Lien Proj	24,670,333.25		24,670,333.25	25,000,000.00			
1001021273	2021B SR Lien Proj	29,600,950.00		29,600,950.00	30,000,000.00			
1001021273	2021B SR Lien Proj	24,671,704.86		24,671,704.86	25,000,000.00			
1001021273	2021B SR Lien Proj	24,640,625.00		24,640,625.00	25,000,000.00			
		564,228,924.46	-	564,228,924.46	569,850,000.00	81,642.53	-	3,969,580.03

**TexSTAR**  
**MONTHLY NEWSLETTER**  
**JANUARY**  
**2024**



**PERFORMANCE**

**As of January 31, 2024**

Current Invested Balance	\$ 11,483,316,119.03
Weighted Average Maturity (1)	39 Days
Weighted Average Life (2)	73 Days
Net Asset Value	1.000037
Total Number of Participants	1024
Management Fee on Invested Balance	0.06%*
Interest Distributed	\$ 50,806,428.34
Management Fee Collected	\$ 564,152.73
% of Portfolio Invested Beyond 1 Year	5.12%
Standard & Poor's Current Rating	AAAm

**January Averages**

Average Invested Balance	\$ 11,119,642,564.86
Average Monthly Yield, on a simple basis	5.3200%
Average Weighted Maturity (1)	42 Days
Average Weighted Life (2)	77 Days

Definition of Weighted Average Maturity (1) & (2)

(1) This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instruction to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.  
 (2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

The maximum management fee authorized for the TexSTAR Cash Reserve Fund is 12 basis points. This fee may be waived in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

Rates reflect historical information and are not an indication of future performance.

**NEW PARTICIPANTS**

We would like to welcome the following entities who joined the TexSTAR program in January:

\* Ben Bolt Palito Blanco Independent School District \* City of La Joya

**HOLIDAY REMINDER**

In observance of Presidents' Day, **TexSTAR will be closed Monday, February 19, 2024**. All ACH Transactions initiated on Friday, February 16th will settle on Tuesday, February 20th.

**ECONOMIC COMMENTARY**

**Market review**

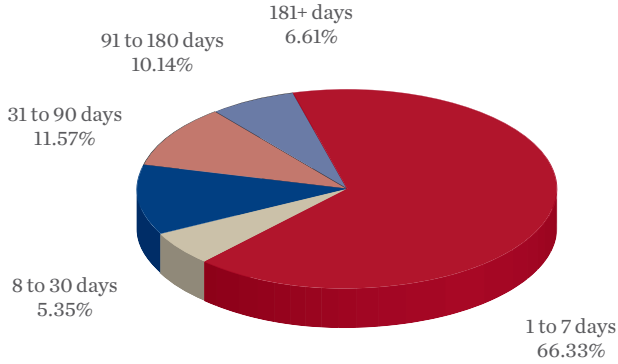
While 2024 is only one month old, it has been a very busy handful of weeks. With geopolitical tensions on the boil, major moves in markets and a slew of upbeat economic data, January has been a wild ride. As a result, it is worth unpacking some of the things that have helped to define the first month of the new year. Economic indicators remained robust. December employment numbers handily beat expectations, showing job gains of 216,000 and an unemployment rate steady at 3.7%. Meanwhile, December inflation modestly reaccelerated, thanks to gains in energy prices, to 3.4% year-over-year (y/y); shelter inflation stayed quite sticky. 4Q 2023 GDP was also of note, considerably stronger than consensus and showing full year growth of 3.1%, significantly above the Federal Reserve's forecast. The economy expanded at an impressive 3.3% annualized rate in 4Q23, a deceleration from a very strong third quarter but well above consensus expectations of 2.0%. Many of the underlying details looked strong; but consumption, again, powered the economy in both goods and services. The biggest upside surprise was trade, a notoriously volatile component of GDP, which rose at a 6.3% annualized pace. The U.S. consumer continued to be supported by a strong labor market. The Job Openings and Layover Turnover Survey (JOLTS) in December showed the level of job openings rebounding to 9.026mm, from the revised 8.925mm in November, pointing to continued strength.

Labor market strength allowed the Fed to hone in on inflation, which showed further evidence of moderation in December. Headline CPI rose 0.3% month-over-month (m/m) and 3.4% y/y, while core inflation maintained its 0.3% m/m pace, easing slightly to 3.9% y/y. Shelter remained the largest contributor to inflation, rising 0.5% m/m, although real-time data on rents continue to suggest a slowdown ahead. Core services ex-shelter remained elevated, supported by airline fares, medical care services and a 20.3% y/y jump in auto insurance prices. Meanwhile, the Fed's preferred measure of inflation, the Personal Consumption Expenditures Price Index (PCE), rose 0.2% m/m on both the headline and core measures, bringing the year ago figures to 2.6% and 2.9% respectively.

*(continued page 4)*

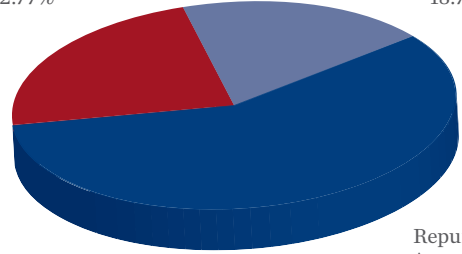
## INFORMATION AT A GLANCE

### PORTFOLIO BY TYPE OF INVESTMENT AS OF JANUARY 31, 2024



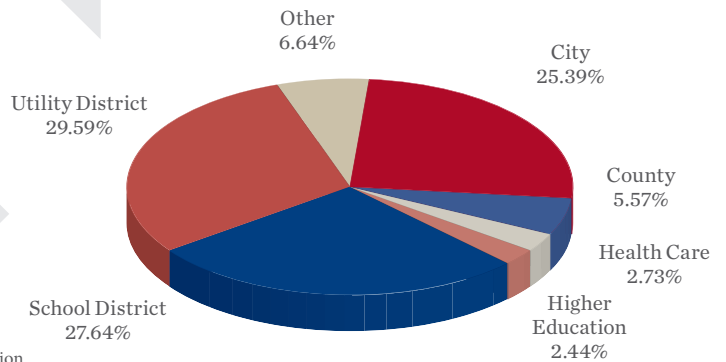
Treasuries  
22.77%

Agencies  
18.72%



Repurchase  
Agreements  
58.51%

### PORTFOLIO BY MATURITY AS OF JANUARY 31, 2024 (1)



### DISTRIBUTION OF PARTICIPANTS BY TYPE AS OF JANUARY 31, 2024

(1) Portfolio by Maturity is calculated using WAM (1) definition for stated maturity. See page 1 for definition

## HISTORICAL PROGRAM INFORMATION

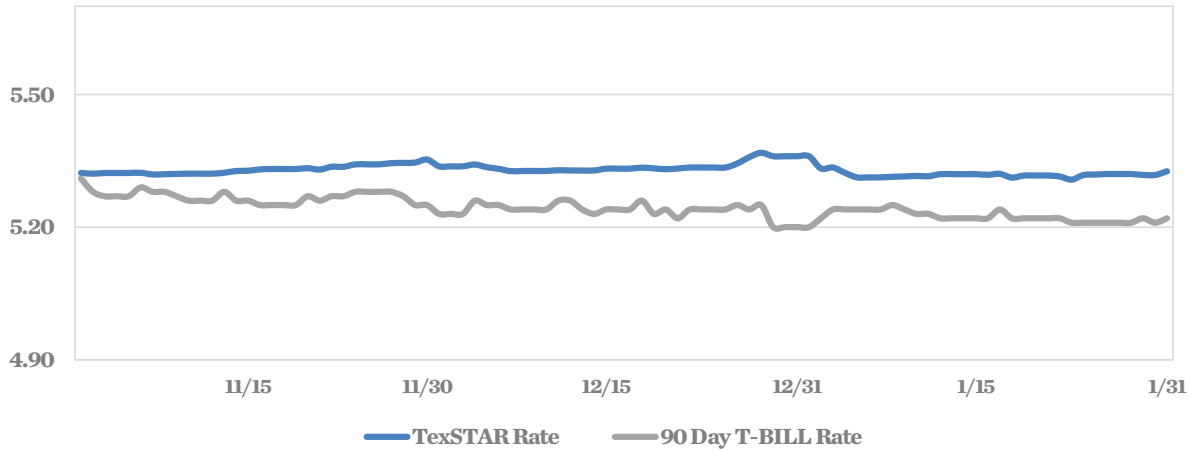
MONTH	AVERAGE RATE	BOOK VALUE	MARKET VALUE	NET ASSET VALUE	WAM (1)	WAL (2)	NUMBER OF PARTICIPANTS
Jan 24	5.3200%	\$11,483,316,119.03	\$11,483,741,551.85	1.000037	42	77	1024
Dec 23	5.3378%	10,557,076,424.02	10,557,101,303.24	0.999972	44	85	1037
Nov 23	5.3307%	10,148,883,026.83	10,148,191,305.12	0.999931	33	74	1034
Oct 23	5.3231%	10,017,668,653.01	10,016,121,800.83	0.999845	29	69	1031
Sep 23	5.3105%	9,992,445,950.80	9,990,730,955.61	0.999816	29	56	1028
Aug 23	5.2974%	10,207,693,267.12	10,205,377,223.94	0.999773	26	49	1023
Jul 23	5.1148%	10,852,471,505.08	10,849,665,890.42	0.999741	22	47	1021
Jun 23	5.0764%	10,475,876,514.08	10,473,945,855.73	0.999806	22	50	1020
May 23	5.0471%	10,704,350,596.85	10,702,720,616.60	0.999847	20	45	1019
Apr 23	4.8292%	10,940,711,794.05	10,941,057,413.24	1.000031	17	42	1017
Mar 23	4.6066%	11,042,113,205.98	11,042,864,910.32	1.000029	11	39	1012
Feb 23	4.4919%	10,962,890,240.57	10,961,778,645.78	0.999898	9	38	1008

## PORTFOLIO ASSET SUMMARY AS OF JANUARY 31, 2024

	BOOK VALUE	MARKET VALUE
Uninvested Balance	\$ 679.83	\$ 679.83
Accrual of Interest Income	14,558,309.71	14,558,309.71
Interest and Management Fees Payable	(50,645,134.09)	(50,645,134.09)
Payable for Investment Purchased	(100,000,000.00)	(100,000,000.00)
Repurchase Agreement	6,798,822,999.85	6,798,822,999.85
Government Securities	4,820,579,263.73	4,821,004,696.55
<b>TOTAL</b>	<b>\$ 11,483,316,119.03</b>	<b>\$ 11,483,741,551.85</b>

Market value of collateral supporting the Repurchase Agreements is at least 102% of the Book Value. The portfolio is managed by J.P. Morgan Chase & Co. and the assets are safekept in a separate custodial account at the Federal Reserve Bank in the name of TexSTAR. The only source of payment to the Participants are the assets of TexSTAR. There is no secondary source of payment for the pool such as insurance or guarantee. Should you require a copy of the portfolio, please contact TexSTAR Participant Services.

## TEXSTAR VERSUS 90-DAY TREASURY BILL



This material is for information purposes only. This information does not represent an offer to buy or sell a security. The above rate information is obtained from sources that are believed to be reliable; however, its accuracy or completeness may be subject to change. The TexSTAR management fee may be waived in full or in part at the discretion of the TexSTAR co-administrators and the TexSTAR rate for the period shown reflects waiver of fees. This table represents historical investment performance/return to the customer, net of fees, and is not an indication of future performance. An investment in the security is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the issuer seeks to preserve the value of an investment of \$1.00 per share, it is possible to lose money by investing in the security. Information about these and other program details are in the fund's Information Statement which should be read carefully before investing. The yield on the 90-Day Treasury Bill ("T-Bill Yield") is shown for comparative purposes only. When comparing the investment returns of the TexSTAR pool to the T-Bill Yield, you should know that the TexSTAR pool consists of allocations of specific diversified securities as detailed in the respective Information Statements. The T-Bill Yield is taken from Bloomberg Finance L.P. and represents the daily closing yield on the then current 90-Day T-Bill. The TexSTAR yield is calculated in accordance with regulations governing the registration of open-end management investment companies under the Investment Company Act of 1940 as promulgated from time to time by the federal Securities and Exchange Commission.

### DAILY SUMMARY FOR JANUARY 2024

DATE	MNY MKT FUND EQUIV. [SEC Std.]	DAILY ALLOCATION FACTOR	INVESTED BALANCE	MARKET VALUE PER SHARE	WAM DAYS (1)	WAL DAYS (2)
1/1/2024	5.3606%	0.000146866	\$10,557,076,424.02	0.999972	45	84
1/2/2024	5.3331%	0.000146113	\$10,813,191,999.61	0.999944	44	82
1/3/2024	5.3352%	0.000146171	\$10,880,011,133.56	0.999961	44	81
1/4/2024	5.3234%	0.000145847	\$11,132,571,502.79	0.999958	42	79
1/5/2024	5.3130%	0.000145561	\$11,188,243,315.45	0.999960	41	78
1/6/2024	5.3130%	0.000145561	\$11,188,243,315.45	0.999960	41	78
1/7/2024	5.3130%	0.000145561	\$11,188,243,315.45	0.999960	41	78
1/8/2024	5.3143%	0.000145596	\$11,146,391,021.52	0.999978	42	78
1/9/2024	5.3150%	0.000145617	\$11,181,522,066.72	0.999969	41	78
1/10/2024	5.3162%	0.000145648	\$11,035,411,381.84	0.999985	42	78
1/11/2024	5.3155%	0.000145631	\$10,998,004,388.84	0.999976	41	78
1/12/2024	5.3202%	0.000145758	\$11,171,018,183.02	1.000006	39	75
1/13/2024	5.3202%	0.000145758	\$11,171,018,183.02	1.000006	39	75
1/14/2024	5.3202%	0.000145758	\$11,171,018,183.02	1.000006	39	75
1/15/2024	5.3202%	0.000145758	\$11,171,018,183.02	1.000006	39	75
1/16/2024	5.3188%	0.000145720	\$11,153,241,629.70	0.999993	40	75
1/17/2024	5.3209%	0.000145778	\$11,153,903,586.53	0.999973	41	75
1/18/2024	5.3124%	0.000145546	\$11,096,852,212.24	0.999951	43	77
1/19/2024	5.3171%	0.000145675	\$10,964,329,636.68	0.999929	44	78
1/20/2024	5.3171%	0.000145675	\$10,964,329,636.68	0.999929	44	78
1/21/2024	5.3171%	0.000145675	\$10,964,329,636.68	0.999929	44	78
1/22/2024	5.3150%	0.000145616	\$10,944,221,786.12	0.999967	45	79
1/23/2024	5.3079%	0.000145421	\$10,933,439,683.43	0.999983	46	82
1/24/2024	5.3182%	0.000145705	\$11,183,934,613.94	0.999993	45	80
1/25/2024	5.3193%	0.000145734	\$11,333,716,364.34	1.000009	44	78
1/26/2024	5.3205%	0.000145766	\$11,272,821,292.92	0.999999	41	75
1/27/2024	5.3205%	0.000145766	\$11,272,821,292.92	0.999999	41	75
1/28/2024	5.3205%	0.000145766	\$11,272,821,292.92	0.999999	41	75
1/29/2024	5.3184%	0.000145710	\$11,324,391,621.03	1.000019	41	75
1/30/2024	5.3183%	0.000145706	\$11,397,466,508.22	1.000007	40	74
1/31/2024	5.3266%	0.000145935	\$11,483,316,119.03	1.000037	39	73
<b>Average</b>	<b>5.3200%</b>	<b>0.000145755</b>	<b>\$11,119,642,564.86</b>		<b>42</b>	<b>77</b>





### *ECONOMIC COMMENTARY (cont.)*

At its January meeting, the Federal Open Market Committee (FOMC) voted to leave the federal funds rate unchanged at a target range of 5.25%-5.50% for the fourth consecutive meeting. There were notable adjustments to the statement language, which suggested that the committee is now biased toward cutting interest rates, although it may not begin easing policy as soon as markets anticipate. In fact, Powell stated that recent data leads him to believe that a March cut is unlikely and “the committee does not expect it will be appropriate to reduce the target range” until inflation is sustainably moving to 2%. Powell also mentioned the committee will discuss balance sheet issues during the March meeting with a potential tapering of Quantitative Tightening soon after.

Rates moved higher due to stronger than expected economic data before ending the month modestly lower, while short Treasury bill yields were relatively unchanged to marginally higher. The three-month Treasury bill yield rose 2 bps on the month to 5.37%, while one-year T-bill and two-year Treasury yields fell 6 bps and 4 bps to 4.72% and 4.21%, respectively.

### **Outlook**

January’s employment report beat expectations, reflecting a very strong labor market that, despite full employment, continues to make progress on filling job openings and providing workers with solid real wage gains. At 353,000, nonfarm payrolls came in significantly above consensus estimates of 185,000, with the previous two months revised higher by 126,000. This materially changes the 3-month moving average from 165,000 as of December pre-revisions to 289,000, the highest level since March of 2023. The unemployment rate remained at 3.7%, which was a function of a stable labor force participation rate (62.5%) and a roughly flat household employment number (-31,000). Temporary workers increased slightly by 3.9k, the first rise since February 2023. Average hourly earnings came in much higher than expected at 0.60% m/m vs. 0.30% survey.

The strength of this report combined with Chair Powell’s press conference after the January FOMC meeting suggests a March cut is unlikely now. Furthermore, the Fed is now predominately focused on services inflation, and these wages numbers should make them wary of cutting too soon and triggering a re-acceleration in growth before inflation is closer to their target. As a result, we see a May cut as only a 50/50 proposition and June as our base case. Only inflation falling below 2% or unemployment rising closer to 4%, would cause the Fed to cut sooner rather than later.

This information is an excerpt from an economic report dated January 2024 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.





## TEXSTAR BOARD MEMBERS

Monte Mercer	North Central TX Council of Government	Governing Board President
David Pate	Richardson ISD	Governing Board Vice President
David Medanich	Hilltop Securities	Governing Board Secretary
Jennifer Novak	J.P. Morgan Asset Management	Governing Board Asst. Sec./Treas
Brett Starr	City of Irving	Advisory Board
Sandra Newby	Tarrant Regional Water Dist/Non-Participant	Advisory Board
Ron Whitehead	Qualified Non-Participant	Advisory Board

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**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-011**

**ADOPTING A TOLL RATE FOR THE 183A PHASE III TOLL PROJECT**

WHEREAS, the 183A Phase III Toll Project Traffic Revenue Forecast dated October 16, 2020 identified a proposed toll schedule for customers using the 183A Phase III Toll when that project is completed and open to traffic; and

WHEREAS, the 183A Phase III Toll Project Traffic Revenue Forecast has been updated annually to reflect the Mobility Authority's toll escalation policy; and


WHEREAS, the 183A Phase III Toll is anticipated to open to traffic as soon as July 2024; and

WHEREAS, the Executive Director recommends that the Board approve and adopt tolls for the 183A Phase III Toll that are consistent with the tolls identified in the 183A Phase III Toll Project Traffic Revenue Forecast as updated through December 2023, which are attached hereto as Exhibit A.

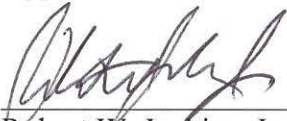
NOW THEREFORE, BE IT RESOLVED, that the Board hereby adopts the tolls identified in the 183A Phase III Toll Project Traffic Revenue Forecast as updated through December 2023, which are attached hereto as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:

  
\_\_\_\_\_  
James M. Bass  
Executive Director

Approved:

  
\_\_\_\_\_  
Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**

**TRAFFIC CONSULTANT CERTIFICATION**  
**(February 2024 Toll Modification for Opening of 183A Phase III)**

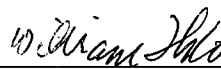
The undersigned is a duly authorized officer of Stantec Consulting Services Inc. serving as traffic consultant (the "Traffic Consultant") to the Central Texas Regional Mobility Authority ("Authority") pursuant to that certain Master Trust Indenture, dated as of February 1, 2005, between the Authority and Regions Bank, as successor in trust to JPMorgan Chase Bank, National Association, as Trustee (the "Master Trust Indenture"), relating to the issuance of Obligations thereunder. Any capitalized terms not otherwise defined herein have the respective meaning given to such terms in the Master Trust Indenture.

1. In accordance with Section 502 of the Master Trust Indenture, the Authority has provided us the proposed change to the Toll Rate Schedule set forth in Exhibit "A" attached hereto. In our opinion, the adoption of such proposed Toll Rate Schedule set forth in Exhibit "A" will not adversely affect the ability of the Authority to comply with its covenants in Section 502 of the Master Trust Indenture.

2. Our certification herein is based upon our opinion as to Revenues to be derived by the Authority from the ownership and operation of the System (which Revenues include investment and other income not related to Tolls that constitute the Revenues of the System as estimated by an Authorized Representative), and, to the extent necessary, a certificate of the Authorized Representative filed with the Trustee, stating the opinion of the Authority as to the amount of Operating Expenses paid or accrued during any pertinent Annual Period, assuming the proposed Toll rate schedule had been in effect during such pertinent Annual Period.

EXECUTED THIS 17<sup>th</sup> day of February, 2024

**STANTEC CONSULTING SERVICES INC.**

By:   
Name: William Ihlo  
Title: Principal

**EXHIBIT A**

**Mid 2024/January 2025 183A Toll Rates - UPDATED to reflect actual 2022, 2023, and 2024 CPI increases.**

Toll Location	Payment Type	2-axle	3-axle	4-axle	5-axle	6-axle
<i>New Phase III Toll Plazas</i>						
North Whitewing Ramps	ETC	\$1.02	\$2.04	\$3.06	\$4.08	\$5.10
	PLP	\$1.12	\$2.24	\$3.37	\$4.49	\$5.61
	PBM	\$1.53	\$3.06	\$4.59	\$6.12	\$7.65
Whitewing ML Plaza	ETC	\$1.29	\$2.58	\$3.87	\$5.16	\$6.45
	PLP	\$1.42	\$2.84	\$4.26	\$5.68	\$7.10
	PBM	\$1.94	\$3.87	\$5.81	\$7.74	\$9.68
South Whitewing Ramps	ETC	\$0.76	\$1.52	\$2.28	\$3.04	\$3.80
	PLP	\$0.84	\$1.67	\$2.51	\$3.34	\$4.18
	PBM	\$1.14	\$2.28	\$3.42	\$4.56	\$5.70
San Gabriel Ramps	ETC	\$0.76	\$1.52	\$2.28	\$3.04	\$3.80
	PLP	\$0.84	\$1.67	\$2.51	\$3.34	\$4.18
	PBM	\$1.14	\$2.28	\$3.42	\$4.56	\$5.70
San Gabriel ML Plaza	ETC	\$1.09	\$2.18	\$3.27	\$4.36	\$5.45
	PLP	\$1.20	\$2.40	\$3.60	\$4.80	\$6.00
	PBM	\$1.64	\$3.27	\$4.91	\$6.54	\$8.18

\*If Phase III opens earlier than January 2025, this toll schedule will be in effect from opening day until January 2026.

ETC = Electronic Toll Collection, transaction made with a tag/transponder

PLP = Pre-paid License Plate Account, series of license plates connected to a single ETC tag account

PBM = Pay by Mail, for customers without a ETC tag account



**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-012**

**APPROVING AN AGREEMENT WITH LUNA DATA SOLUTIONS INC. FOR  
THE IMPLEMENTATION AND LICENSING OF A VIDEO SHARING SYSTEM FOR  
REGIONAL INCIDENT RESPONSE COORDINATION**

WHEREAS, the Mobility Authority is developing a Traffic Incident Management and Intelligent Transportation System Master Plan to help standardize and coordinate the regional traffic incident management operations between regional partner agencies; and

WHEREAS, Mobility Authority staff have identified video interoperability and sharing technology as a key component to support regional coordination for traffic incident response; and

WHEREAS, the Executive Director has negotiated a scope of work for the implementation and support for a cloud-based video interoperability and sharing solution (VISS) for the Mobility Authority based on the proposal received from Luna Data Solutions Inc. which is attached hereto as Exhibit A; and

WHEREAS, Luna Data Solutions Inc. currently provides services to the State of Texas through Texas Department of Information Resources (DIR) Contract No. DIR-CP-4957; and

WHEREAS, pursuant to Texas Government Code Section 2054.0565, the Mobility Authority may use the DIR contract with Luna Data Solutions Inc. for the implementation and support of a VISS without the need to seek competitive bids; and

WHEREAS, the Executive Director recommends entering into an agreement with Luna Data Solutions Inc. for the implementation and support of a VISS in an amount not to exceed \$468,709.96 through their DIR contract.

NOW THEREFORE BE IT RESOLVED that the Board of Directors hereby approves the proposal from Luna Data Solutions Inc. for the implementation of a cloud-based video interoperability and sharing solution attached hereto as Exhibit A; and

BE IT FURTHER RESOLVED, that the Executive Director is authorized to enter into an agreement with Luna Data Solutions Inc. in an amount not to exceed \$468,709.96 through their contract with the Department of Information Resources for the implementation of a cloud-based video interoperability and sharing solution in support of the Mobility Authority's traffic incident response coordination.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024

Submitted and reviewed by:



James M. Bass  
Executive Director

Approved:



Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**





CENTRAL TEXAS  
**Regional Mobility Authority**

CTRMA Solicitation  
Video Interoperability and Sharing System  
Amended Proposal

Luna Data Solutions Inc.  
1408 W Koenig Ln Ste D  
Austin, TX 78756  
Primary Contact: **Dana R Jones**  
(512) 784-7208  
dana@lunadasolutions.com  
**January 30, 2024**

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## 1 EXECUTIVE SUMMARY

Luna Data Solutions Inc. partnering with Skyline Technology Solutions is pleased to present this proposal to meet the Central Texas Regional Mobility Authority's (CTRMA) needs for a Video Interoperability and Sharing Solution (VISS). Skyline's Claris Video Interoperability as-a-Service (VIaaS) offering meets all the goals and requirements of the VISS as stated in the CTRMA Solicitation. The Luna/Skyline team will demonstrate in our proposal that we fully understand the technical and management requirements for successful performance and have the capability to meet or exceed those requirements. The Luna/Skyline team will support and manage the CTRMA IT environment from a 24/7 standpoint; this will provide CTRMA an always available and fully dedicated support partner. The core of our managed Video Interoperability services offering is our centralized IT services. Our managed services workflow design automates and delivers consistent and predictable end results to our client's.

Our managed video streaming services has over 56,000 cameras securely shared to over 500 partner agencies in 17 states including school systems, police departments, park services, stadium authorities, hospitals, and other state, federal, and local municipalities. Skyline has developed the expertise to become the Department of Transportation (DOT) industry leader in providing live streaming video sharing systems.

The Luna/Skyline's differentiator is we are service provider network engineering experts and consulting company, managing fiber assets for states and DOTs. Having built and managed thousands of miles of fiber, lit up thousands of circuits to hundreds of agencies, along with the cyber security infrastructure for state wide enterprise networks, has put us in position to understand the challenges states have with streaming and sharing live low latency video securely in a manner acceptable to all agencies sourcing and viewing video.

As a result, Luna/Skyline has a unique VIaaS architecture approach to solve the sharing security concerns, in a scalable cloud-based manner that addresses the goals and requirements of CTRMA's VISS program.

The Luna/Skyline team understands the CTRMA goals throughout the Region are to:

- Reduce the impacts of incidents to travelers, reduced roadway clearance time, and incident clearance time.
- Reduce secondary crashes.
- Provide accurate and timely traveler information to travelers.

We believe, as we have seen with our other customers, that by CTRMA taking a collaborative approach with regional partner entities towards mobility management will help ensure cohesion in the region by coordinating traffic incident management operations with its regional partners.

Below in Section 2 we will explain the products and services that make up our Video Interoperability as a Service offering which will provide a regional platform for CTRMA to reach those goals. Following in Section 3, we address how all the requirements of the RFP will be met.

## 2 Solution

### 2.1 Skyline Video Sharing Solutions Overview

For the CTRMA Video Interoperability and Sharing System, Luna will be leveraging the Skyline Video Sharing Solution currently available as a Commercial-Off-The -Shelf product, the Claris Portal.

The Claris Portal has been implemented for interoperable video sharing solutions of similar type and of significantly larger size for nearly fourteen (14) years to state and local government agencies. Skyline's Claris Portal is currently supporting seventeen (17) State DOT's with their video sharing systems, utilizing both on-premise (or locally hosted) solutions and solutions hosted completely or partially in the cloud.

The Skyline Claris Portal is configurable to support the following requirements:

- Integration with complex IP networks including LAN and WAN to provide stable and secure transport of video stream.
- Video collection from diverse cameras, networks, and locations.
- Normalization of video to a common format that is easy to transport and share.
- Secure and efficient video distribution to the public, media, partners and first responders.
- Integrating with multiple source and destination networks.
- Web based portals providing secure access to partners and operational support.
- Innovative features to enhance the video sharing system capabilities.
- Support for smart phones and tablets.
- 24/7 monitoring and support in our Network Operations Center (NOC) and Service Desk.
- Proven enterprise level product.

The most common barriers are network security, limited bandwidth, and diverse consuming agencies. The Luna/Skyline proposes a video sharing architecture to deal directly with these challenges and has enabled many agencies to provide live streaming video to the Traffic Management Centers and first responders. The architecture/approach is broken into areas: Normalize, Stream, Manage, and Monitor.

## 2.2 Step 1: Normalize

The key to any video sharing system is to have a way to normalize the video to a common format, size, and compression that is easy to move around an IP network. The Transcoding Appliance was designed specifically for the purpose of normalizing live IP video streams regardless of compression (MPEG2, MPEG4, H.264), frame rate (1-30), resolution (QCIF to D1), bandwidth (96kbps to 4 mbps), and format/codec (Impath, Optelecom, Cohu, Coretec, etc.). The Transcoder converts the diverse video sources to industry standards for compression, H.264, and format, RTP (Real Time Protocol), essentially normalizing the video. The Transcoder pulls only one video stream from a source but can produce multiple video sizes of the same stream (i.e. one low bandwidth for large volume distribution efforts and one high bandwidth for internal operations and sharing with media partners).

CTRMA currently has 50 total cameras in scope, all of which are H.264 and can put overlays of text or logos if desired. Given this, the transcoding service and infrastructure is not needed for this Phase 1 deployment of these 50 cameras. Should other partner agencies have non H.264 cameras or need special overlays not supported natively on the cameras, then the Transcoders and the Normalization step will be needed for those camera feeds.

## 2.3 Step 2: Stream

Once the video is normalized, CTRMA will need the video to be securely distributed to the Claris video portal for the TxDOT, City of Austin, and other trusted partners such as Police and to view on any device. These groups have specific needs regarding format, quality of video, security and volume. In order to support the diverse applications, streaming appliances are strategically placed on specific network firewall DMZs providing the ability to distribute video via the Claris portal from the CTRMA, TxDOT, COA and other school or government networks. The Streaming Appliances now become the

edge distribution device for each consumer group and enable the ability to create unique sets of cameras for each and to offline those cameras when required.

This architecture also allows thousands of end users to view a single camera, while at no time will there be more than one connection to the camera, nor will the county network be consumed and burdened with providing connections to 3<sup>rd</sup> party viewers. VaaS streaming service can scale to ingest additional source cameras with the ability to support thousands of concurrent viewers. The streaming appliance distributes video streams via Skyline’s Claris Live Streaming Protocol (CLSP), RTMP, RTSP/RTP/RTCP, or HLS/HTTP live protocol based on the request received from the user’s device. This allows streaming video to be viewed on virtually any device, putting real-time streaming video into the hands of decision makers and responders wherever they may be located wherever they may be located.

## 2.4 Step 3: Manage

Now that the video is ready for distribution, CTRMA will need the ability to manage the operations and distribution of the video. Luna will use two web-based portals created by Skyline, to handle this requirement, the **Stream Manager** and the **Claris Portal**.

### 2.4.1 Stream Manager

The **Stream Manager Portal** enables efficient and effective operation of the SFS1000 and TS1000 appliances that make up the live video sharing system. Admins can view current status reports on the Stream Manager. Stream manager consolidates real-time stream status reports into an easy to use dashboard where a single user can connect to and manage every SFS/TS device in the video sharing architecture. The Stream Manager also provides a single location for camera meta data database which is used to support API (applications polling interface) polling capabilities supplying presentation applications with real time info on every camera. Often identified as the most important function the Stream Manager performs, the ability to offline or red button camera feeds from a single point is critical. The interface allows a user to turn off specific cameras on one or multiple streaming appliances which corresponds to specific security groups. Most commonly this capability is used to offline cameras to the public and media, while maintaining streaming to internal and external partners. The Stream Manager is a key component to our video sharing architecture.

### 2.4.2 Claris Portal

**Claris Portal** provides web-based access to video content virtually anywhere. Whether out in the field, government office, or in the Traffic Management or police command center, Claris portal provides a flexible interface to view and manage video streams. Claris provides CTRMA with the ability manage access rights to their cameras and potentially partner agency cameras.

All participating agencies/partners can view cameras based upon their access rights through a common portal,

with no client software requirements or additional licensing fees. The Video Wall, Incident, and Map pages are three ways users can view video content in the Claris web-based portal.

The [Video Wall page](#) allows you to create your own dashboard with up to eighteen cameras and save your favorite configurations for quick reference. Choose from cameras organized by region or





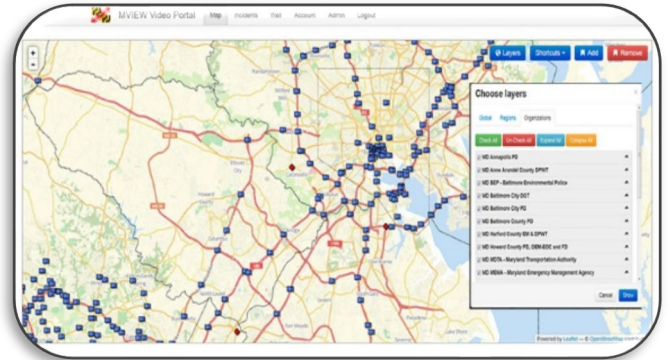
participating agency, city or partner. Each partner can view different videos independent of any other videos that may be requested by other partners and only has access to those video streams which CTRMA provides permission to view.

*The Incident page* provides agencies the ability to quickly select traffic/congestion incidents as provided by ATMS or CAD applications and see the video streams coming from the nearest four cameras. Coming soon is the ability to view cameras from mobile response units based upon their real-time geo-location, giving agencies a quick bird's eye view along with an on-the-ground view of the situation.

The *Map-based page* provides the ability to quickly geo-locate cameras and other data points like traffic speeds, lane closures, incidents and other pertinent information from your ATMS or third-party provider.

Claris also provides **administrative management tools** that allow agencies to easily incorporate new cameras from the network and quickly share with partner agencies based upon secure access rights. CTRMA will be able to grant access within minutes and partner agencies can share and restrict access to subgroups of cameras based upon agency need.

Claris can also incorporate LDAP databases so that access credentials can be managed from a single database for agencies. Within Claris, users will only see the cameras that they were granted access to view. Cameras not within the approved device group for that partner will not be displayed. There are two levels of administration: Global and Local. A global administrator can manage the application's configuration, organizations, global device groups, and regions. A local administrator can manage users, markers, and device groups within one's own organization, produce reports, and manage the sharing of cameras and markers with users from other organizations.



## 2.5 Step 4: Monitor

Skyline has perfected the monitoring, maintenance, and operations of the video sharing solution over the last 10 years. The Luna/Skyline team maintains a fully functional Service Desk which meets the Information Technology Infrastructure Library (ITIL) standards. ITIL helps an IT Services company develop a baseline of processes, procedures, tasks and checklists from which it can plan, implement, and measure success. The Service desk is available by phone at any time through the use of a local or a toll-free number and provides the capabilities needed to fully support any client. These capabilities include the following:

- Proactive and first response to network and appliance monitoring and alerts.
- A documentation repository for each network and appliance infrastructure.
- A documentation repository for all standard operating procedures and policies.
- A flexible incident management system for incident and problem management and tracking.



In order to ensure reliable consistent responses for phone support, emails, and network monitoring



alerts our service desk has been fortified with redundancy, including provisions for power, telephone, Internet services, and connectivity back to the data centers housing all of Skyline Technology Solutions systems and video infrastructure. Skyline also maintains a fully redundant disaster recovery office within 15 minutes of its primary offices which includes redundant telephone, network, systems, and Internet services. The Luna/Skyline team will be providing the following services for CTRMA:

- 24x7 Service Desk phone support.
- Ticketing system support w/ tracking of Incidents, Requests, and Maintenance.
- Hardware maintenance to include Firmware and Software updates.
- Onsite hot swappable spares appliance equipment.
- 48-hour hardware replacements supported with hot swappable spares.
- Emergency incident response.

## 2.6 Virtual Video Wall, Vero

The Vero video wall product replaces the legacy and expensive video matrix switch approach that hard wires video inputs to a set HDMI outputs to a wall of monitors. This approach limits where the wall can be seen to the local room. It also limits the number of simultaneous inputs and outputs.

Our approach is different, a web based, IP Stream based, virtual switch where any video can be matrixed on a wall of monitors. There are no limitations to counts of sources and destinations. Being virtualized and web based, allows for anyone with an account on the Vero system to bring up the Traffic Management Center wall on their browser, such as a VIP conference room, or another emergency management room, or any PC. The user can also define and select their own wall, and cycle through video tours they individually define.

The Video Wall capability is not in scope of this Proposal, however, may be of use to CTRMA as the VISS system grows.

### 3 Skyline Map to CTRMA VISS Requirements.

#### 3.1 Understanding Scope

The tables below map the Skyline Video Interoperability as a Service component or feature that provides the required capability from the CTRMA VISS RFP.

Understanding Scope Requirements	Skyline Meets
<p>the VISS shall provide a fully operational turnkey solution, including all services to design, implement, configure, and test the most effective and efficient solutions to deliver the best value for CTRMA.</p>	<p>Our packaging of all the architecture components described above in a single Video Interoperability as a Service offering was designed exactly for that purpose, to provide a turnkey managed solution.</p>
<p>CTRMA is looking at a web-based, cloud hosted solution based on existing COTS Software Solution with streaming capabilities originating in the cloud.</p>	<p>Skyline’s Claris VlaaS is just that. A web-based cloud hosted solution for streaming is the basis for multi-agency collaboration, a primary CTRMA goal, which otherwise would not be achievable.</p>
<p>CTRMA is looking for minimal equipment required to be installed locally at its facilities to facilitate the delivery of streams to the cloud. Only one feed can be pulled from each camera regardless of how many end-users will be viewing the stream.</p>	<p>The architecture optionally would place a single SFS1000 appliance at the DMZ segment where all the video aggregates, which is understood to be at the Cedar Park TIMC. This provides a secure demarcation point to the cloud streaming service to send a single stream per camera to the cloud.</p>
<p>Any cloud services shall be hosted in a Tier 1 telecommunications facility with multiple power and internet backup connections</p>	<p>All our cloud datacenters / telecommunication centers surpass Tier 1 requirements and achieve Tier 2 and 3 with multiple power and internet redundant and alternate path connections.</p>
<p>The VISS will be designed to have no impact on CTRMA network security or capacity.</p>	<p>None of the collaborative 3<sup>rd</sup> party agencies will have any access to any component on the CTRMA network and not impact its security or bandwidth consumption. The architecture is the CTRMA local streamer device pushes a single stream per camera to the Cloud based service. It’s from this cloud-based service is where the other agencies pull the stream for viewing, therefore not exposing CTRMA to any 3<sup>rd</sup> party connections.</p>
<p>The Contractor of the VISS shall provide any initial engineering service required to support the</p>	<p>As a Network Engineering company architecting, managing and monitoring</p>



Understanding Scope Requirements	Skyline Meets
<p>connection of the dedicated circuit, supplied by CTRMA, between the CTRMA’s network and the VISS provided hosted services, and provide recommendations on the circuit capacity.</p>	<p>thousands of circuits for our customers, we have the skills and processes to provide the optimal engineering services for supporting the direct connection from CTRMA network to the cloud hosting facility. We understand the circuit(s) will be provisioned directly with the carriers and not in-scope of the VaaS service. We will provide the specifications and engineering details to work with CTRMA IT and the carriers to see it is engineered and provisioned correctly.</p>

### 3.2 Video Sources and Output Requirements Map.

Video Sources and Output Requirements	Skyline Meets
<p>The contractor shall provide equipment and services to securely share live video streams from 58 CTRMA cameras to internal users, external partner agencies, and the public.</p>	<p>Our Streaming service scales well beyond 50 cameras and has ability to set role-based access controls on who can view the video based on agency and user account or to a public portal.</p>
<p>The VISS needs to incorporate video feeds from CTRMA and share video feeds with other partner agencies such as TXDOT or the City of Austin (COA) in a straightforward manner.</p>	<p>Our cloud based streaming service will provide access to TXDOT or COA by simply creating the organization profiles for each and user accounts in our Claris portal platform. Then share groups are defined to set who can see what streams if and when such filtering is needed.</p>
<p>VISS must be capable but not limited to handling and sharing simultaneous MPEG2, MPEG4, H.264 video inputs, and distributing on an industry standardized H.264 format.</p>	<p>The Transcoders were designed to pull in MPEG2, MPEG4, and H.264 feeds from cameras or other VMS sources and produce H.264 outputs at any standard frame rate and resolution, in real time.</p>
<p>VISS shall not be limited in the number of cameras to be shared or the number of simultaneous viewers of cameras. The solution shall quickly scale, allowing to add new cameras within the system.</p>	<p>Our SF Streamers support, depending on resolution, up to 400 simultaneous inputs and thousands of simultaneous viewers. This scales in minutes in our cloud by auto-provisioning additional streamer appliances. Adding new cameras is a simple and quick task of entering or importing the meta data describing the camera, frame rate and</p>

Video Sources and Output Requirements	Skyline Meets
<p>The streaming video shall be made available to end-users based upon the format required by the viewing device. Outbound video streams shall be automatically configured to Real-Time Messaging Protocol (RTMP), Real-Time Streaming Protocol (RTSP) protocols, or HTTP Live Streaming (HLS) protocol for mobile devices.</p>	<p>resolution settings, GPS locations, and device group associations.</p> <p>The Streamers provide different viewing formats depending whether the viewer is on an Apple device with HLS, a viewer of a web site still using RTMP Flash, a thick client viewer on RTSP so that any device and standard browsers can view the live streams.</p>

### 3.3 System Administration Requirements Map.

System Administration Requirements	Skyline Meets
<p>The VISS must be capable of quickly and simultaneously shutting down the video feeds in whole or per camera to the public while still providing access to videos for CTRMA and specified partner agencies.</p>	<p>The Stream Manager portal provides a systems administrator the interface to shut down in whole or per camera to the public feed while still allowing video feeds to other viewer communities such as CTRMA and other partners. This is called the “Red Button” feature with a simple click to off-line specified cameras.</p>
<p>The VISS shall provide administrative tools that provide CTRMA the ability to easily incorporate new cameras from the network and quickly share with its partner agencies.</p>	<p>The Stream Manager tool purpose is to quickly add new cameras, configure any setting, and verify the connection. These are immediately available for sharing by adding them in the appropriate device groups.</p>
<p>The VISS shall provide administrative tools that allow CTRMA’s authorized users to grant access to whole groups of cameras, or subsets of cameras, to internal CTRMA’s users and external partners, as necessary.</p>	<p>The Claris portal administration page defines cameras in device groups to map to partner agencies user groups for authorizing viewing permission. This is used in the Greater Washington DC area to provide secure access from over 60 video source agencies at the Federal, State, and local agencies to 160+ viewing agencies.</p>
<p>The VISS shall provide CTRMA the ability to group cameras into sub-groups for a specific user or all users based upon region, event, road, or other categories as defined by CTRMA.</p>	<p>Claris Portal provides for the definition of device groups and sub-groups for cameras that can be associated with individual or groups of users. These groups can be based on regional tags, roads, or other categories as defined by CRMTA.</p>

System Administration Requirements	Skyline Meets
<p>The VISS shall provide multiple levels of administration. VISS shall allow higher management control over configurations, groupings, and organization and local administration to manage users, assign credentials, produce reports. Individual users cannot have access to administrative functions.</p>	<p>Claris Portal has 3 primary user types; Global Administrators with complete control over the system including configurations, groupings, and organizations; Local Administrators with control limited to their agencies cameras, users, assign credentials, produce reports. ; and Individual users have no administrative right, just view rights granted to them by an administrator.</p>

### 3.4 Web-Based Portal and integration with Third-Party Websites Map.

Web-Based Portal and integration with Third-Party Websites Requirements	Skyline Meets
<p>Video streams shall be available to internal users and partner agencies via a web-based portal with user permissions assigned by CTRMA without the use of thick client proprietary, license-based software. Each user will only be able to view the specific cameras included in their user credential profile.</p>	<p>Claris VlaaS intent is for sharing video from any device, any agency, and any network to any device. A web-based platform is the only way to obtain that goal in a operationally effective means, where you don't need to have a thick client installed on all devices that partake in the system. That would be extremely cumbersome if not impossible in a multi- agency use case. However, every agency and every device has a browser. With Claris VlaaS, there is no need for proprietary clients, just a browser supporting HTML5. Cameras will only be viewable if the user has been granted direct permission or are a member of a user group that has been granted permission as defined in their user credentials profile.</p>
<p>End-users shall be able to view up to a minimum of nine (9) simultaneous videos on a single screen. The portal will provide the ability for each user to store custom views based upon the cameras that the user may need to view regularly.</p>	<p>Users can view more than nine (9) and typically view 12, 16 or more on their screen. They have multiple layout and size options and can map video sources to places on the screen layouts. These screen configurations can be saved and named, providing multiple pre-arranged layout presets which can be later selected for viewing.</p>
<p>The VISS portal shall provide multiple viewing options for video streams and ways of selecting video streams to view, including map and list based.</p>	<p>Claris Portal has a Map view with icons for each camera to select for viewing. Claris also has a list view for searching, sorting and filtering by multiple criteria and selecting for viewing.</p>

Web-Based Portal and integration with Third-Party Websites Requirements	Skyline Meets
The streaming video shall be available and viewable on mobile devices.	Android devices and Apple iPhone and iPads are supported for viewing video streams.
The VISS shall be able to publish an API that allows incorporating video streams into third party websites and applications for the traveling public and other potential partners.	Skyline Claris APIs have been used by many public facing 511 web site, and internal facing 3 <sup>rd</sup> party 911 CAD systems such as RapidDeploy, and 3 <sup>rd</sup> party Advance Traffic Management Systems to ingest Claris Video into their web portals. This provide a simple aggregation service to the third parties for live video support.

### 3.5 System Reporting Requirements Map.

System Reporting Requirements	Skyline Meets
The VISS shall provide reporting capabilities that include data about 1) system usage by a user; 2) inventory of cameras and metadata; 3) inventory of user and their user levels; 4) contact information and agency name; 5) cameras viewed by a user, and 6) most utilized cameras.	Claris Portal includes a robust reporting and analytics module that has the ability to view all system data and logs in numerous outputs and visualizations that an administrator can define with a simple interface. There are pre-established reports that provide the 6 use cases listed here: 1) system usage by a user; 2) inventory of cameras and metadata; 3) inventory of user and their user levels; 4) contact information and agency name; 5) cameras viewed by a user, and 6) most utilized cameras.

### 3.6 Operations Support & Monitoring Requirements Map.

Operations Support & Monitoring Requirements	Skyline Meets
The Contractor shall provide 24x7x365 monitoring of the VISS, alerting CTRMA staff of dropped video feeds and loss of network connectivity to the cloud and monitor availability and quality of video streaming service.	We will leverage a Network Operation Center (NOC) / Service Desk which has been in continual operations without and interruption 24x7x365 for the past 12 years. This NOC currently supports TxDOT enterprise business network and the TxDOT Intelligent Transportation Network and provides proactive monitoring of all devices on those networks. The NOC monitors dropped video feeds, network health, and connectivity of our customers circuits and networking devices, as well as the video

Operations Support & Monitoring Requirements	Skyline Meets
	<p>quality. Our matured ITIL based standard operating procedure ensures we respond to all alerts and notify our customers following a escalation schedule till resolution.</p>
<p>The contractor shall provide a 24x7x365 service desk staffed by U.S. based engineers to respond quickly to any system issues. Access to support shall be provided through both email and phone.</p>	<p>Our NOC / Service desk is in the US at Glen Burnie Maryland is staffed 24x7x365 by US engineers to respond quickly to all system issues. Skyline has a toll-free number 888-767-9040 and email <a href="mailto:Support@skylinenet.net">Support@skylinenet.net</a> and portal <a href="https://www.skylinenet.net/help">https://www.skylinenet.net/help</a> to request assistance.</p>
<p>The contractor is required to provide an automated ticketing system to document, track, and follow-up with the customer service requests and established SLAs. The contractor shall have in place standard operating and escalation procedures to process system issues, measure performance, and abide by the agreed SLAs and KPIs.</p>	<p>Our Service desk has an automated ticketing system and follows ITIL defined processes to document, track, escalate incidents with disciplined follow-up processes to ensure established SLAs and KPIs are met. Our standard operating procedures have been in use and continually maturing over several years. Skyline will provide a monthly report stating performance, uptime, and incident statistics.</p>
<p>The contractor shall include in its response the Standard Terms and Conditions of its Support and Monitoring Service, its proposed Cloud Management Service with any established SLAs and KPIs.</p>	<p>The Terms and conditions of our support monitoring service are listed below.</p>

**Operational Support:** The Luna/Skyline team has a 24x7 Network Operations Center / Support Center to monitor the health of the VlaaS service. This team will be alerted and create support tickets as needed. There is a support email and phone number to call them directly to report any issue with the system. Luna/Skyline team has a dedicated team of Product Technicians to support and manage the VlaaS offering. This includes promptly responding to all trouble tickets, with defined escalation procedures following ITIL practices. This team also performs the following activities as part of the Operational Support services.

- Updates for all user manuals.
- A minimum of yearly firmware and software updates for appliance and portals including all minor software releases that provide bug patches and new functionality that falls within the product roadmap.
  - Any upgrades follow a rigorous testing approach.
    - Automated and manual testing of proposed release.
    - Regression testing of release in Skyline’s lab.

- UAT for any new software release in the client's environment if required.
- Change Control process for rolling out new release into a client's production environment.
- Security patching - Skyline patches vulnerabilities which are identified throughout the development process. For vulnerabilities that are critical in nature, Luna/Skyline may coordinate with CTRMA to patch the system at an agreed upon time outside of the normal release cycle.
- 48-hour parts replacement for mission critical components
- **Ticketing and Escalation** - When a service call or email comes into the Service Desk, our employees follow a carefully scripted sequence of activities to thoroughly troubleshoot, resolve and track all communications and activities associated with the ticket. The Service Desk can support your agency's service-level requirements for video sharing program through a series of detailed steps in a Run Book created specifically for each client.
  - The process starts with the Service Desk as Tier-1 and Tier-2 support and escalates through Tier-3 and Tier-4 engineering and management support. The Service Desk has tiered teams to provide escalation responses as detailed in our Service Level Agreement.
  - The Service Desk provides an initial response to the client within five minutes of detection.
    - A ticket is created in the incident management system in order to keep a comprehensive work log detailing the history and current status of the incident.
    - Service Desk begins diagnosis of the event with the mission of determining the severity level.
    - Once the severity level is determined, the Service Desk will begin a notification process.
    - The ticket is tracked and all work on the related issue is documented within the ticket including all details through to the final resolution.
    - The operations service manager provides each client with a report indicating the actions taken, root cause and the current status of the issue.
- **Enhancements** - The Luna/Skyline team uses the Agile software development approach (utilizing scheduled sprints) that allows us to compartmentalize and schedule enhancements to our products. It also prevents us from doing "one-off" development exercises that are hard to update and support and can make the overall product line unreliable and hard to maintain.
  - We establish a roadmap that outlines the next 3-12 months of new features. Development sprints are scheduled on a quarterly basis and new enhancements are automatically considered to be at least one quarter out depending upon the current backlog of the team.
  - Enhancements are treated as additional small projects and will be estimated and presented to CTRMA for approval. All Enhancements to the system that are a result of requests from other DOT clients are included in the yearly O&M for CTRMA at no extra charge.
  - Functional enhancements that are considered to be highly critical to CTRMA operations are considered separately and can be scheduled into sprints on short notice upon approval of the development team and management.

#### 4 Pricing and Schedule of Payments

The following table covers all in-scope deliverables and activities described above. The pricing is based on a one-year contract with one optional 1-year extension.

Price Item	Quantity	Price
56 Cameras, All-inclusive Claris VaaS Hosted Services SW and Maintenance (OPEX) -100% of Annual Hosted Services on each anniversary of Acceptance	Year-1	\$88,704.00
56 Cameras, All-inclusive Claris VaaS Hosted Services SW and Maintenance (OPEX) - 100% of Annual Hosted Services on each anniversary of Acceptance	Year-2 (Optional)	\$88,704.00
		<b>Total 2 Year Contract (\$177,408.00) +DIR fee of .0075%</b>

**\*\*Each additional camera will be billed at \$1,584 per year or amortized at \$132.00 per stream per month plus the DIR fee of .0075**

Schedule Milestone	Deliverable Name	Payment Milestone
Annual Software license fees, hosting fees, and maintenance support fees	VaaS Hosted Services	100% of Annual Hosted Services on each anniversary of Acceptance (\$88,704.00) +DIR fee of .0075

The CTRMA has the right to terminate this Agreement at its reasonable option, at any time with or without cause, by providing sixty (60) days written notice of such intention to terminate by stating in said notice the optional termination date. Upon such optional termination, the CTRMA shall enter into a settlement with the Contractor upon an equitable basis as determined by the CTRMA, which shall fix the value of the work performed by the Contractor prior to the optional termination date. In determining the value of the work performed, the CTRMA in all events shall compensate the Contractor for any reasonable costs or expenses actually incurred and which are attributable to the exercise of the CTRMA's optional termination, on an equitable basis as determined by the CTRMA as noted above, provided, however, that no consideration will be given to anticipated profit which the Contractor might possibly have made on the uncompleted portion of the Services.

#### 5 Support Service & Operational Objectives

**Support Service Business Hours: 8:00 AM to 5:00PM ET Monday – Friday**

**After Hours:** All hours outside this window, and holidays.

**Holidays:**





New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day after Thanksgiving, Christmas Eve, Christmas Day.

### **General**

Specific terms/points of these objectives may be adjusted on a case-by-case basis as required based on mutual agreement by Luna and the Agency.

### **Exceptions**

Luna/Skyline shall not provide any credits under this agreement in connection with any failure or deficiency of our provider's network caused by or associated with the following:

- Circumstances beyond reasonable control, including without limitation,
  - acts of any governmental body
  - war, insurrection, sabotage, embargo
  - "Acts of God" (i.e., fire, flood, earthquake, tornado, etc.)
  - strike or other labor disturbance
  - interruption of or delay in transportation
  - unavailability of or interruption or delay in telecommunications or third-party services,
  - failure of third-party software or inability to obtain raw materials, supplies
  - power used in or equipment needed for provision of the Service Agreement.
- Telco Failure (i.e., cutting a fiber line somewhere)
- Backbone peering point issues (PAIX)
- Scheduled maintenance for hardware/software upgrades
- DNS issues not within our direct control
- Agency acts or omissions, including without limitation,
  - any negligence, willful misconduct, or use of our services in breach of our Policy, by agency or others authorized by agency.
- DDoS attacks or any IRC related attacks

In the event of an unfortunate third-party outage (e.g., telecom provider, power service, etc.) the Luna/Skyline team owns the process as well as responsibility to continue service to their best ability should a third-party provider be unable to deliver service.

### **Measurement**

On an average of every 5 minutes the support service polls the agency video systems components using monitors specifically for network and host server availability. The monitoring is completed using software and hardware components capable of measuring application traffic and responses. We use a method of PING and SNMP responses, and agency acknowledges that such measurements may not measure the exact path traversed by a client's internet connection, and that such measurements constitute measurements across our network, but not other networks to which a client may connect. We reserve the right to periodically change the measurement points and methodologies it uses without notice to clients. Full network and server reporting will be posted to a location designated by the Luna/Skyline team and made available to agency. The measurement of service is computed by averaging the availability across all active servers and services (minus any equipment in maintenance).

### **Trusted Brands**





The Luna/Skyline team commits to using name brand, trusted equipment partners to provide best in tier service. Specific brand examples include Dell, Juniper, Ciena, Aruba, Cisco, Microsoft, Apple, Axis, WTI, etc.

### **Hardware Failure**

The Luna/Skyline team makes a commitment that all hosted equipment if found to be in a failed state will be corrected as soon as possible, and in accordance with the *Expected Response Times for Incidents and Service Requests*. Faulty hardware is rare but cannot be predicted nor avoided. We utilize only name brand hardware of the highest quality and performance. We will replace all faulty hardware affecting performance levels of equipment as soon as possible, which includes hardware issues that cause server crashes or speed issues. Hardware failure resulting in complete network/server outage/downtime will also be corrected as soon as possible. Router failure is an exception to this guarantee and may require on-site engineers or backbone provider emergency personnel to correct the problem. We will replace all faulty hardware on equipment, at no charge to agency, with an unlimited free replacement policy during the term of service. This includes parts ordered as upgrades.

### **Accountability**

The Luna/Skyline team will discuss availability during the Monthly Status Meeting. Any actions for remediation will be proposed and discussed during the scheduled meeting. Such actions will be agreed to by both agency and vendor, as well as any plans or associated tasking.

### **Incident Severities**

**Incident Definition:** An unplanned interruption to a video service or reduction in the quality of the service. The incident management process ensures that normal service operation is restored as quickly as possible and the business impact is minimized.

**Severity-1** – A critical, or major incident where a severe outage spans one or many TOCs/sites, or one or many Streamers (SFS1000's) that are in a non-functional state, or all users are impacted, or an outage of a hosted application or its subsystems (i.e., Claris, Stream Manager, Map Server, etc.) or any incident during a special event.

**Severity-2** – Incident resulting in an outage of one or many Transcoders (TS1000), or one Streamer (SFS1000), or an outage which impacts functionality, but the system remains usable. A degradation in functionality of the application or service, or Streamer (SFS1000).

**Severity-3** – Incident affecting one stream, or a small subset of camera feeds, or an incident which results in service degradation thereof.

**Service Request** – Not an incident. Request in which nothing is degraded or non-functional. This is an appeal for a new account, service, information, functionality, modification of existing service, etc.

**Maintenance** – Not an incident, or a service request. Modification of a Production or Non-Production system that is required to keep the system functioning in an optimal and secure manner. The process utilizes the standard Change Management process (CCB) and may at times require additional documentation.

### 1. Expected Response Times for Incidents and Service Requests.

Incident Severity	Initial Response	Initial Communication	Frequency of Communication	Resolution Objective	Root Cause Analysis
<b>Severity 1</b>	Phone call to the submitter of the ticket within fifteen (15) minutes from receipt of system ticket, system monitor, technician discovery, or client phone call to the Service Desk. Internal Conference bridge to be opened. Basis of response is 24x7x365.	Formal email communication to client within thirty (30) minutes from confirmation/verification that the issue is a Sev-1. To be distributed no later than one (1) hour since report of issue.	Formal email communication to client within sixty (60) minutes from the previous communication.	Two (2) hours. With formal notification.	Formal email communication to client within two (2) business days from the distribution of the Resolution communication. Upon client request for a post mortem. Analysis may be performed.
<b>Severity 2</b>	Phone call to the submitter of the ticket within thirty (30) minutes from receipt of system ticket, system monitor, technician discovery, or client phone call to the Service Desk. In some cases, email correspondence (or via ticketing system). Basis of response is 24x7x365.	Formal email communication to client within one (1) hour from confirmation/verification that the issue is a Sev-2. To be distributed no later than one (1) hour since report of issue.	Email correspondence using the ticketing system every two (2) hours. In some cases the frequency of communication may be reduced.	One (1) business day. With email (i.e., ticket system) notification.	Formal email communication to client within two (2) business days based on a specific client request.

Incident Severity	Initial Response	Initial Communication	Frequency of Communication	Resolution Objective	Root Cause Analysis
<b>Severity 3</b>	Phone call within thirty (30) minutes from receipt of system ticket, system monitor, technician discovery, or client phone call to the Service Desk. Basis of response is 24x7x365.	Email correspondence using the ticketing system within one (1) business day of confirmation/verification that the issue is a Sev-3.	Email correspondence using the ticketing system once (1) per business day.	Three (3) business days. With email (i.e., ticket system) notification.	Formal email communication to client within two (2) business days based on a specific client request.
<b>Service Request</b>	Phone call within thirty (30) minutes from receipt of system ticket, or client phone call to the Service Desk. Basis of response is 24x7x365.	Within one (1) business day of Initial Response.	Dependent on nature of request.	Dependent on nature of request.	None.

LUNA DATA SOLUTIONS INC.

CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY



\_\_\_\_\_  
Dana R. Jones  
Luna Data Solutions Inc.

\_\_\_\_\_  
James Bass  
Executive Director

2/16/2024

Date

\_\_\_\_\_  
Date

## DIR Vendor Agreement

This is to signify that the Central Texas Regional Mobility Authority and Luna Data Solutions Inc. have entered into an Agreement **in an amount not to exceed \$468,709.96** pursuant to Texas Government Code Section 2054.0565 utilizing Texas Department of Information Resources Contract No. #DIR-CPO-4957 for the deliverable-based information technology services described in this proposal. All terms and conditions of Texas Department of Information Resources Contract No. #DIR-CPO-4957 are applicable to and made part of this agreement.

LUNA DATA SOLUTIONS



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Dana R. Jones  
Luna Data Solutions Inc.

2/16/2024  
Date

CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY

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James Bass  
Executive Director

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Date

## **Public Records Act Agreement**

The Contractor acknowledges and agrees that all records, documents, drawings, plans, specifications, and other materials in the Authority's possession, including materials submitted by Contractor, are subject to the provisions of the Texas Public Information Act (see Texas Government Code § 552.001). The Contractor shall be solely responsible for all determinations made by it under such law, and for clearly and prominently marking each page or sheet of materials with "Trade Secret" or "Confidential", as it determines to be appropriate. Contractor is advised to contact legal counsel concerning such law and its application to Contractor.

If any of the materials submitted by the Contractor to the Authority are clearly and prominently labeled "Trade Secret" or "Confidential" by Contractor, the Authority will endeavor to advise Contractor of any request for the disclosure of such materials prior to making any such disclosure. Under no circumstances, however, will the Authority be responsible or liable to Contractor or any other person for the disclosure of any such labeled materials, whether the disclosure is required by law, or court order, or occurs through inadvertence, mistake, or negligence on the part of the Authority or its officers, employees, contractors, or consultants.

In the event of litigation concerning the disclosure of any material marked by Contractor as "Trade Secret" or "Confidential," the Authority's sole obligation will be as a stakeholder retaining the material until otherwise ordered by a court, and Contractor shall be fully responsible for otherwise prosecuting or defending any action concerning the materials at its sole cost and risk; provided, however, that the Authority reserves the right, in its sole discretion, to intervene or participate in the litigation in such manner as it deems necessary or desirable. All costs and fees, including reasonable attorneys' fees and costs, incurred by the Authority in connection with any litigation, proceeding or request for disclosure shall be reimbursed and paid by the Contractor.

**LUNA DATA SOLUTIONS INC.**

**CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY**



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Dana R. Jones  
Luna Data Solutions Inc.

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James Bass  
Executive Director

2/16/2024

Date

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Date

**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-013**

**APPROVING CHANGE ORDER NO. 24 WITH THE LANE CONSTRUCTION  
CORPORATION FOR THE 183A PHASE III PROJECT**

WHEREAS, by Resolution No. 18-040, dated July 25, 2018, the Board of Directors established change order amounts the Executive Director is authorized to approve based on certain construction contract value limits, including a \$2,000,000 maximum change order approval limit for construction contracts valued over \$100,000,000; and

WHEREAS, by Resolution No. 20-063, dated September 30, 2020 the Board of Directors awarded a construction contract to The Lane Construction Corporation for the construction of the 183A Phase III Project and contingent upon receiving concurrence from the Texas Department of Transportation, authorized and directed the Executive Director to negotiate and execute a contract with the Lane Construction Corporation in an amount not to exceed \$175,695,656.17; and

WHEREAS, the Executive Director and The Lane Construction Corporation have negotiated Change Order No. 24 to the construction contract in the amount of \$2,373,152.50 for the added compost manufactured topsoil quantity and the time impact analysis (TIA) associated with this additional work and the addition of 8 days to the construction contract completion milestones and including The Lane Construction Corporation's overhead costs associated with the additional days a copy of which is attached hereto as Exhibit A; and

WHEREAS, the Executive Director recommends approval of proposed Change Order No. 24 to the construction contract The Lane Construction Corporation in the amount of \$2,373,152.50

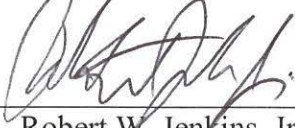
NOW THEREFORE, BE IT RESOLVED that the Board of Directors authorizes the Executive Director to finalize and execute proposed Change Order No. 24 to construction contract with The Lane Construction Corporation in the amount of \$2,373,152.50 and in the form or substantially the same form as Exhibit A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024

Submitted and reviewed by:

  
\_\_\_\_\_  
James M. Bass  
Executive Director

Approved:

  
\_\_\_\_\_  
Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**





## 183A PH III

### CHANGE ORDER #024

**Amount:** \$2,373,152.50

**Description:**

Compost Manufactured Topsoil and TIA

This Change Order is being issued by the Mobility Authority to The Lane Construction Corporation in the amount of \$2,373,152.50 for the added compost manufactured topsoil quantity and the time impact analysis (TIA) associated with this additional work.

This change order revises the existing compost manufactured topsoil item, adds contract time to the project, and introduces three new contract line items to compensate the Lane Construction Corporation for the additional topsoil quantity. These include Standby Equipment Costs, Daily Project Overhead incurred, and Compost Manufactured Topsoil above the 125% threshold. A Time Impact Analysis was submitted by Lane and the Mobility Authority agreed with the overall impact of 8 days to the project. The CEI team negotiated with the contractor and an agreement was reached to compensate them for standby equipment costs (per Specification Item 4.6.1) and daily project overhead reimbursed at 9% as negotiated between Lane and the Mobility Authority.

Change Order Contents:

1. Change Order Forms
2. Exhibit A – Letter Submittal for Compost Manufactured Topsoil and TIA
3. Exhibit B – Lane Pricing for Compost Manufactured Topsoil
4. Exhibit C – Lane Time Impact Analysis for Compost Manufactured Topsoil
5. Exhibit D – Lane Standby Equipment Costs





**CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**  
**CHANGE ORDER NUMBER: 024**

1. CONTRACTOR: The Lane Construction Corporation
2. Change Order Work Limits: Sta. 24+45 to Sta. 377+00
3. Type of Change(on federal-aid non-exempt projects): Major (Major/Minor)
4. Reasons: 1A (3 Max. - In order of importance - Primary first)

Project Name:	<u>183A Extension - Phase III</u>
Contract No:	<u>19183A24601C</u>
CSJ:	<u>0914-05-192</u>
Highway:	<u>183A</u>
County:	<u>Williamson</u>
TxDOT Dist:	<u>Austin</u>
FAP Number:	

5. Describe the work being revised:

This Change Order is being issued by the Mobility Authority to The Lane Construction Corporation for the additional quantity of compost manufactured topsoil needed due to errors in the plans. The Time Impact Analysis (TIA) for this work is also included in this Change Order.

6. Work to be performed in accordance with Items: 161-6017
7. New or revised plan sheet(s) are attached and numbered: N/A
8. New general notes to the contract are attached:  Yes  No
9. New Special Provisions to Item No. N/A and Special Specification Item N/A are attached.

Each signatory hereby warrants that each has the authority to execute this Change Order (CO).

*This Change Order Proposal includes all known and anticipated direct, indirect and consequential impacts or amounts which may be incurred as a result of the event, occurrence or matter giving rise to this change, and the Contractor has no reason to believe and does not believe that the factual basis for this Change Order is falsely represented. If the Change Order Proposal includes claims of Subcontractors or Suppliers, the Contractor has reviewed such claims and has determined in good faith that the claims are justified as to both entitlement and amount.*

**The following information must be provided**

Time Ext. #: 2 Days added on this CO: 8

Amount added by this change order: \$2,373,152.50

**For TxDOT/CTRMA/FHWA use only:**

Current Contract Amount \$ 177,035,190.45

Revised Contract Amount To Date \$ 179,408,342.95

Days FHWA Non-Participating N/A

CO Portion FHWA Non-Participating \$ -

THE CONTRACTOR Date \_\_\_\_\_  
 By \_\_\_\_\_  
 Typed/Printed Name Chelsea Abbott  
 Typed/Printed Title Vice President – Finance

By \_\_\_\_\_  
 Typed/Printed Name Jose Penalver  
 Typed/Printed Title Vice President – Construction

**RECOMMENDED FOR EXECUTION:**

Engineer's Seal:

_____	CTRMA Director of Engineering	_____	Date
_____	CTRMA Deputy Executive Director	_____	Date
_____	CEI Project Manager	_____	Date
_____	GEC Project Manager	_____	Date
_____	CTRMA Executive Director	_____	Date
_____	TxDOT Representative	_____	Date
_____	CTRMA Construction Representative	_____	Date
_____	FHWA Area Engineer	_____	Date



# CHANGE ORDER REASON(S) CODE CHART

1. Design Error or Omission	<p>1A. Incorrect PS&amp;E</p> <p>1B. Other</p>
2. Differing Site Conditions (unforeseeable)	<p>2A. Dispute resolution (expense caused by conditions and/or resulting delay)</p> <p>2B. Unavailable material</p> <p>2C. New development (conditions changing after PS&amp;E completed)</p> <p>2D. Environmental remediation</p> <p>2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9)</p> <p>2F. Site conditions altered by an act of nature</p> <p>2G. Unadjusted utility (unforeseeable)</p> <p>2H. Unacquired Right-of-Way (unforeseeable)</p> <p>2I. Additional safety needs (unforeseeable)</p> <p>2J. Other</p>
3. CTRMA Convenience	<p>3A. Dispute resolution (not resulting from error in plans or differing site conditions)</p> <p>3B. Public relations improvement</p> <p>3C. Implementation of a Value Engineering finding</p> <p>3D. Achievement of an early project completion</p> <p>3E. Reduction of future maintenance</p> <p>3F. Additional work desired by the CTRMA</p> <p>3G. Compliance requirements of new laws and/or policies</p> <p>3H. Cost savings opportunity discovered during construction</p> <p>3I. Implementation of improved technology or better process</p> <p>3J. Price adjustment on finished work (price reduced in exchange for acceptance)</p> <p>3K. Addition of stock account or material supplied by state provision</p> <p>3L. Revising safety work/measures desired by the CTRMA</p> <p>3M. Other</p>
4. Third Party Accommodation	<p>4A. Failure of a third party to meet commitment</p> <p>4B. Third party requested work</p> <p>4C. Compliance requirements of new laws and/or policies (impacting third party)</p> <p>4D. Other</p>
5. Contractor Convenience	<p>5A. Contractor exercises option to change the traffic control plan</p> <p>5B. Contractor requested change in the sequence and/or method of work</p> <p>5C. Payment for Partnering workshop</p> <p>5D. Additional safety work/measures desired by the contractor</p> <p>5E. Other - Alt. design resolves previous non conformance</p>
6. Untimely ROW/Utilities	<p>6A. Right-of-Way not clear (third party responsibility for ROW)</p> <p>6B. Right-of-Way not clear (County responsibility for ROW)</p> <p>6C. Utilities not clear</p> <p>6D. Other</p>

**Change Order No. 024 -- Revised Contract Amount to Date Summary**

Original Contract: \$ 175,695,656.17

	Amount	Description	Revised Contract Amt to Date:
CO-001	\$0.00	Pipe Encasement Steel	\$ 175,695,656.17
CO-002	\$0.00	Baseline and Monthly Schedule Update Payments	\$ 175,695,656.17
CO-003	\$0.00	System F Junction Box (MH F-03)	\$ 175,695,656.17
CO-004	\$0.00	Signal Hill Shoulder Widening	\$ 175,695,656.17
CO-005	\$0.00	System B Junction Box (MH B-J3)	\$ 175,695,656.17
CO-006	\$58,512.78	Ranger Pond Revision (Line RP01)	\$ 175,754,168.95
CO-007	\$40,476.70	Bryson Concrete Footing for Sister Shafts	\$ 175,794,645.65
CO-008	\$583,458.23	Added Water Lines	\$ 176,378,103.88
CO-009	\$0.00	Remove and Relay Pavers	\$ 176,378,103.88
CO-010	\$0.00	Additional Waterline Support	\$ 176,378,103.88
CO-011	\$0.00	Class A Concrete for Drilled Shaft Void Mitigation	\$ 176,378,103.88
CO-012	\$0.00	Remove Structures (Drill Shafts)	\$ 176,378,103.88
CO-013	\$145,626.90	TIA - Added Waterlines	\$ 176,523,730.78
CO-014	\$0.00	Armor Curb Slot Inlets	\$ 176,523,730.78
CO-015	\$0.00	Seward Sister Shafts (NCR-005) - Settlement	\$ 176,523,730.78
CO-016	\$511,459.67	Large Signs and Toll Gantry Structures	\$ 177,035,190.45
CO-017	\$0.00	Added Signal Head	\$ 177,035,190.45
CO-018	\$0.00	Non-Epoxy Coated Soil Nail Hardware Credit	\$ 177,035,190.45
CO-019	\$0.00	Soil Nail Mitigation - Additional Grout	\$ 177,035,190.45
CO-020	\$0.00	MSE Backfill - Material Escalation	\$ 177,035,190.45
CO-021	\$0.00	Lane Closure Assessment	\$ 177,035,190.45
CO-022	\$0.00	Electrical Component Relocation	\$ 177,035,190.45
CO-023	\$0.00	Cement Treatment	\$ 177,035,190.45
CO-024	\$2,373,152.50	Compost Manufactured Topsoil and TIA	\$ 179,408,342.95

Summary Prepared by: Crisanto Pena Jr. 2/16/2024  
 NAME Date

**Exhibit A – Letter Submittal for Compost Manufactured  
Topsoil and TIA**



February 16, 2024

Mr. Juan Villarreal  
Central Texas Regional Mobility Authority  
3300 N. IH 35, Suite 300  
Austin, Texas 78705

**Project: 183A PH III Project**  
**Subject: Proposed Change Order #024 Pricing**  
**Compost Manufactured Topsoil and TIA**

Dear Mr. Villarreal,

RS&H, Inc., is respectfully submitting the attached Proposed Change Order for your approval. The proposed Change Order is to compensate the Lane Construction Corporation for the added compost manufactured topsoil quantity and the time impact analysis (TIA) associated with this additional work.

This change order revises the existing compost manufactured topsoil item, adds contract time to the project, and introduces three new contract line items to compensate the Lane Construction Corporation for the additional topsoil quantity. These include Standby Equipment Costs, Daily Project Overhead incurred, and Compost Manufactured Topsoil above the 125% threshold. A Time Impact Analysis was submitted by Lane and the Mobility Authority agreed with the overall impact of 8 days to the project. The CEI team negotiated with the contractor and an agreement was reached between Lane and the Mobility Authority to compensate them for standby equipment costs and daily project overhead, as allowed by Specification Items 4.6.1 and 4.6.2.

**Per Specification Item 4.6.1**

**Standby Equipment Costs.** *Payment will be made in accordance with Section 9.7.1.4.3., "Standby Equipment Costs."*

**Per Specification Item 4.6.2**

**Project Overhead.** *Project overhead is defined as the administrative and supervisory expenses incurred at the work locations. When delay to project completion occurs, reimbursement for project overhead for the Contractor will be made using the following options:*

- *reimbursed at 6% (computed as daily cost by dividing 6% of the original Contract amount by the number of original Contract work days), or*
- *actual documented costs for the impacted period.*

In lieu of the 6% option for project overhead, the Mobility Authority negotiated a 9% rate with Lane and calculated the following using this method.

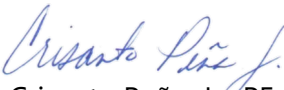
Original Contract Amount	\$175,695,656.17
9% of Original Contract Amount	\$15,812,609.04
Original Contract Workdays	881
Reimbursable Daily Cost (9%)	\$17,948.48

The CEI team conducted working sessions with Lane to determine the best path forward to properly compensate the contractor for this issue. Three new unique pay items will be added to the contract via this change order, along with revising the existing pay item by adding an additional 56,011 SY which brings it up to the 125% threshold allowed per the Specification.

Item Number	Description	Unit	Unit Price	Quantity
<b>REVISED QUANTITY</b>				
0161-6017	COMPOST MANUF TOPSOIL (4")	SY	2.61	56,011
<b>ADDED ITEMS</b>				
9920-9001	DAILY PROJECT OVERHEAD (CMT)	DAY	\$17,948.48	8
9920-9002	STANDBY EQUIPMENT COSTS (CMT)	LS	\$20,776.32	1
9920-9003	COMPOST MANUFACTURED TOPSOIL (>125%)	SY	\$9.07	227,409

Thank you for your consideration of this matter. If you have any questions or comments concerning this change order request, please contact me at 512-739-9237.

Sincerely,



Crisanto Peña, Jr., PE  
Project Manager

## **Exhibit B – Lane Pricing for Compost Manufactured Topsoil**







Lane Water Truck

Additional Qty	227,409	SY
Avg Prod Rate	1500	SY/Shift
# Shifts	152	
Shift Hours	1516	
<b>Water Truck Coverage (20%)</b>	<b>303</b>	<b>Hours</b>

Stockpiling Import Topsoil

Description	Quantity	Loads	Loads/Day	Days	Hours
938 Loader	16,404	1094	30	36	<b>364.667</b>
Dozer	16,404	1094	30	36	<b>364.667</b>

Topsail Import

Quantity 16,404 CY

**Delivery**

15 CY/Truck

\$ 214.50 /Truck Based on trucking withir 20 miles of project

\$ 14.30 /CY

**Material**

\$ 10.00 /CY Compensation for material provider

Total

\$ 24.30 /CY

Total Area 3" (SY)	507,465
Total Area 4.5" (SY)	16,525
Total Topsoil (CY)	51,008
Topsoil On Site (CY)	32,604
Topsoil Haul-off (CY)	2000
<b>Import Topsoil (CY)</b>	<b>16,404</b>

Includes 15% Waste

Place Blend Compost

Description	Manhours	Unit Rate	Total	\$/SY	Qty	227,409 SY
Foreman	1033.7	\$ 47.00	\$ 48,582.83		Prod Rate	110 SY/HR
Laborer	2067.4	\$ 24.10	\$ 49,823.24			1,100 SY/Shift
Operator	2067.4	\$ 37.30	\$ 77,112.32			
<b>Labor Total</b>			<b>\$ 175,518.40</b>	<b>\$ 0.77</b>		
Tractor & Disc	2067.4	\$ 52.10	\$ 107,709.17			
<b>Equipment Total</b>			<b>\$ 107,709.17</b>	<b>\$ 0.47</b>		
<b>Grand Total</b>			<b>\$ 283,227.57</b>	<b>\$ 1.25</b>	Based on 10 hour shift	



# RANGER

EXCAVATING, L.P.

5222 THUNDER CREEK RD. B-1 • AUSTIN, TEXAS 78759 • (512) 331-5551

CHANGE ORDER  
#003a

May 23, 2023

To: Ben Jablonski  
Lane Construction

From: Barry Egbert

Re: CTRMA 183A PH.III

Subject: Topsoil Respread @ 4" & 6"

Ben,

Per Lane's request Ranger is submitting the following prices to spread the topsoil at 4" and 6" respectively. The price for the 4" also addresses the missing quantity left out of the plans. The scope involving this change order shall match the scope listed in our contract for this project. Same exclusions apply (i.e. no raking, screening or imported topsoil).

TOPSOIL (4") (spreading onsite topsoil)	SY	509,100.00	\$1.75	\$890,925.00
TOPSOIL (6") (spreading onsite topsoil)	SY	16,525.00	\$2.60	\$42,965.00

If Ranger is required to rework any areas already topsoiled with 3" or 5", there will be an additional charge and we will re-price when we know the area affected.

If imported topsoil is required Ranger will need to re-price all the topsoil items including the current topsoil items in Ranger's contract.

In addition to the above, Ranger requests additional time be added to the contract to perform the additional work.

Sincerely,  
Barry Egbert



# RANGER EXCAVATING, L.P.

5222 THUNDER CREEK RD. B-1 • AUSTIN, TEXAS 78759 • (512) 331-5551

August 30, 2023

CHANGE ORDER #013

**Ben Jablonski**  
**RE: 183A PH 3 - Screen Onsite Topsoil**

The following price is for screening onsite stockpiled topsoil to remove +1" material from the topsoil. The pay quantity shall be measured and agreed upon by drone flight measurements and volume calculations in advance of screening. Ranger shall be paid for all cubic yards that pass through the screen plant.

SCOPE ITEM	UNIT	APPROX QTY	UNIT \$	EXTENDED
SCREEN TOPSOIL	CY	30000	\$18.50	\$ 555,000.00
				\$ -
			<b>TOTAL: \$</b>	<b>555,000.00</b>

The quantity above is an estimate of the topsoil currently stockpiled on the project. Ranger will screen the topsoil that is stockpiled on the 183A PH 3 project to remove +1" material, not all rock will be removed from the topsoil. Both parties shall agree on the stockpiles to be screened and the quantities of each stockpile in advance of screening. The stockpiles will be measured by drone flight prior to screening the topsoil to calculate the volume in each pile. The pay quantity shall be the calculated volume prior to screening each pile.

All previous exclusion still apply to the change order, no raking or tracking of topsoil is included.

Sincerely,  
Barry Egbert  
Ranger Excavating

Unit price is also applicable for imported topsoil



# Quote

2040 FM 969  
Elgin, Texas

Date	Estimate #
7/31/2023	073123-01

Name / Address
Lane Construction Corporation 1195 W. Goforth Rd Buda, Tx 78610

Ship To
183 Expansion N US Hwy 183 Liberty Hill, Tx 78642 Zone 4

Project
183 Expansion

Description	Qty	Rate	Total
AG Compost	15,000	30.71	460,650.00
Delivery 30 CY Loads	500	380.00	190,000.00
\$43.38 Delivered / CY			
Travis County ESD 12-A & State (Combined Rate)		0.00	0.00

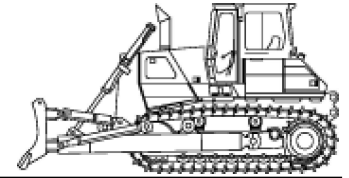
Quotes are valid for a period of three (3) months. Please request a re-bid if needed.	<b>Quote Total</b>	\$650,650.00
		\$650,650.00

## Rental Rate Blue Book®

May 31, 2023

### Caterpillar D3 Standard Crawler Dozers

Size Class:  
**85 - 104 hp**  
Weight:  
**N/A**



### Configuration for D3

Dozer Type  
Operator Protection

Crawler  
ROPS/FOPS

Horsepower  
Power Mode

**104 hp  
Diesel**

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$19,605.00	USD \$5,490.00	USD \$1,375.00	USD \$205.00	USD \$63.26	USD \$174.65
<b>Adjustments</b>						
Region ( Texas: 100.1%)	USD \$19.60	USD \$5.49	USD \$1.38	USD \$0.20		
Model Year (2020: 99.88%)	(USD \$23.12)	(USD \$6.47)	(USD \$1.62)	(USD \$0.24)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$19,601.49</b>	<b>USD \$5,489.02</b>	<b>USD \$1,374.75</b>	<b>USD \$204.96</b>	<b>USD \$63.26</b>	<b>USD \$174.63</b>

### Non-Active Use Rates

	Hourly
Standby Rate	USD \$55.69
Idling Rate	USD \$122.04

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	25%	USD \$4,901.25/mo
Overhaul (ownership)	51%	USD \$9,998.55/mo
CFC (ownership)	13%	USD \$2,548.65/mo
Indirect (ownership)	11%	USD \$2,156.55/mo
Fuel (operating) @ USD 4.25	17%	USD \$10.67/hr

Revised Date: 2nd quarter 2023

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for KEEGAN JERABEK (ajmalek@laneconstruct.com)

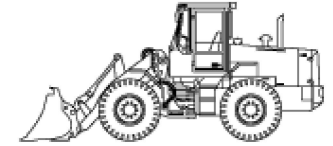
## Rental Rate Blue Book®

May 31, 2023

### Caterpillar 938M

4-Wd Articulated Wheel Loaders

Size Class:  
175 - 199 hp  
Weight:  
N/A



### Configuration for 938M

Operator Protection

ROPS/FOPS

Power Mode

Diesel

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$8,540.00	USD \$2,390.00	USD \$600.00	USD \$90.00	USD \$31.48	USD \$80.00
<b>Adjustments</b>						
Region ( Texas: 100.4%)	USD \$34.16	USD \$9.56	USD \$2.40	USD \$0.36		
Model Year (2021: 99.94%)	(USD \$4.75)	(USD \$1.33)	(USD \$0.33)	(USD \$0.05)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$8,569.41</b>	<b>USD \$2,398.23</b>	<b>USD \$602.07</b>	<b>USD \$90.31</b>	<b>USD \$31.48</b>	<b>USD \$80.17</b>

### Non-Active Use Rates

	Hourly
Standby Rate	USD \$24.34
Idling Rate	USD \$61.97

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	39%	USD \$3,330.60/mo
Overhaul (ownership)	33%	USD \$2,818.20/mo
CFC (ownership)	16%	USD \$1,366.40/mo
Indirect (ownership)	12%	USD \$1,024.80/mo
Fuel (operating) @ USD 4.25	42%	USD \$13.28/hr

Revised Date: 2nd quarter 2023

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for KEEGAN JERABEK (ajmalek@laneconstruct.com)

**RENTAL QUOTE**

9/20/23

**Ewald Kubota**

www.ewaldkubota.com



Lessor \_\_\_\_\_ Lane Construction  
 Address \_\_\_\_\_  
 City \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Email \_\_\_\_\_

512/385-2800 Austin  
 Mon-Fri 8am-5pm Sat 8am-12Noon  
[www.ewaldkubota.com](http://www.ewaldkubota.com)

Model	Equipment Description	Class	Weight #	Monthly
M7060HD/LDR	Kubota 7060 Tractor	70 HP	5400	\$3,000.00
	70 HP			
	7' Harrow Disc Attachment			\$750.00
	✓ 5400			
			<b>Rental Subtotal</b>	<b>\$3,750.00</b>

<b>Rental Period:</b>	<b>Daily</b>
<b>Rental Periods are defined as:</b>	
Daily	- 8 Hours
Weekend	- 16 Hours
Weekly	- 40 Hours
Monthly	- 160 Hours

CC Number:

Expiration:

CSV:

<b>CURRENT HOURS ON EQUIPMENT:</b>	<b>EQUIPMENT DUE BACK:</b>
------------------------------------	----------------------------

I acknowledge that I am the sole insurer of this equipment at all times and any damages will be charged to me and to the credit card on file. I acknowledge that I will be charged a \$200 cleaning fee if the rental equipment is not returned clean. I acknowledge and agree to the rental contract as written on the revers page of this invoice

Lessor Name: \_\_\_\_\_ Lane Construction

Lessor Signature: \_\_\_\_\_

**EXEMPT AGRICULTURE PURPOSE**

The Undersigned hereby has a registered sales tax exemption number on file:

Lane Construction \_\_\_\_\_  
 Lessor Signature

<b>Rental Subtotal</b>	<b>\$3,750.00</b>
HET	\$5.22
Freight Total	\$250.00
Sales Tax 10.50%	\$393.75
Insurance 14.00%	
<b>Total</b>	<b>\$4,398.97</b>

**Exhibit C – Lane Time Impact Analysis for Compost  
Manufactured Topsoil**



## Change Order Summary

**Date:** 11/28/2023  
**Project Number:** CC 914-5-192  
**Control Number :** 0914-05-192  
**Highway:** US183

**Potential Change Order #** 024 **Revision #**

Awarded Contract Amount	<u>\$ 175,695,656.17</u>
Approved Change Orders To Date Amount	<u>\$ 1,339,534.28</u>
Current Contract Amount	<u>\$ 177,035,190.45</u>
This Change Order Request Amount	<u>\$ 164,364.14</u>
Time (Days) Requested: <u>8</u>	

### Explanation for Change and Scope of Work:

Please see attached Time Impact Analysis for the additional quantity of Compost Manufactured Topsoil. This PCO represents a daily cost of \$17,948.48 (calculated by dividing 9% of the original Contract amount by the number of original Contract work days) as agreed to with CTRMA, plus the support equipment at a daily cost of \$2,597.04 for 8 working days, as shown in the Time Impact Analysis, for a total cost of \$164,364.14.

### Pricing Completed By

Ben Jablonski \_\_\_\_\_ (Print)

Date \_\_\_\_\_ 11/28/2023

\_\_\_\_\_  
 (Signature)

Date \_\_\_\_\_



---

Central Texas Regional Mobility Authority

Time Impact Analysis 02

Project: 183A Extension Phase 3

CSJ: 0914-05-192

Project No: CC 914-192

## Table of Contents

<b>1</b>	<b>Time Impact Analysis Contract Requirements.....</b>	<b>3</b>
<b>2</b>	<b>Overview.....</b>	<b>3</b>
<b>3</b>	<b>Objective/Purpose.....</b>	<b>4</b>
<b>4</b>	<b>Step 1: Establishment of the Project prior to Impact.....</b>	<b>4</b>
<b>5</b>	<b>Step 2: Predict the Effect of the Impact.....</b>	<b>4</b>
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<b>7</b>	<b>Cost Justification Support Equipment.....</b>	<b>5</b>



## 1 Time Impact Analysis Contract Requirements

For the Time Impact Analysis, LANE will follow the requirements identified in the 2014 TXDOT Standard Specifications, Item 8 Prosecution and Progress, Article 5.5.4 Time Impact Analysis (TIA).

Item 8.5.5.4 Time Impact Analysis contains 4 Steps. The 4 Steps are described as follows:

Step 1: Establish the status of the project immediately before the impact.

Step 2: Predict the effect of the impact on the schedule update used in Step 1.

Step 3: Track the effects of the impact on the schedule during its occurrence.

Step 4: Establish the status of the project after the impact's effect has ended and provide details identifying any mitigating actions or circumstances used to keep the project ongoing during the impact period.

This Time Impact Analysis considers Steps 1 and 2 only as the work has not been completed, therefore the actual effect of the impact has not been determined. However, Lane is presenting this Time Impact Analysis in its current form to make CTRMA fully aware of the predicted time impact and its associated cost. Also, this provides CTRMA the option to settle the time and cost impacts at this time.

## 2 Overview

A Time Impact Analysis is being submitted for the time associated with the additional Compost Manufactured Topsoil (CMT) quantities that were added to the contract as part of NDC 009.

Lane submitted RFI 084 on September 9, 2021, identifying missing quantities for CMT. The CTRMA responded on October 1, 2021, with confirmation that the quantities for CMT shown on the plans were incorrect and additional CMT was required. Quantities were to be provided in a separate email.

NDC 009 was received on October 20, 2021, with revised plans showing the additional CMT quantities.

After NDC 009 was issued, CTRMA Representatives verbally indicated that the requirement for CMT may be removed and switch to only topsoil, however, no formal direction was provided, until the CTRMA sent a letter on June 2, 2023, requesting pricing for two options:

1. Furnishing & Placing Topsoil
2. Compost Manufactured Topsoil with additional quantities

Lane provided pricing for both options on September 1, 2023.

CTRMA responded on September 15, 2023, indicating that CTRMA has elected to proceed with Option 2 Compost Manufactured Topsoil with additional quantities. Lane has

submitted PCO-023 under separate cover to account for the additional cost associated with the quantity increase. PCO-023 does not include the cost shown in this TIA.

### 3 Objective/Purpose

Using the Time Impact Analysis required by the specifications, Lane will show that the additional quantities for CMT are predicted to delay multiple work areas and ultimately the overall project completion date.

### 4 Step 1: Establishment of the Project prior to Impact

Lane used the latest schedule submittal, *Update 28 August 2023* with a data date of August 25, 2023. As shown in Table 1 below, the state of the Project prior to the impact shows that the Substantial Completion date is July 22, 2024.

Table 1: Project Prior to Impact

US183A PH III Update 28 DD 08\_25\_23

Activity ID	Activity Name	Finish Date	Total Float
MS-1010	Substantial Completion (July 22, 2024)	July 22, 2024	0
MS-1120	Final Completion (October 18, 2024)	October 18, 2024	0

### 5 Step 2: Predict the Effect of the Impact

Lane added additional activities to the schedule to account for the additional topsoil quantities. These new activities were tied to the existing activities in the same station range to show the impact of the additional quantities. Table 2 below shows the predicted dates for the completion milestones, with a Substantial Completion date of August 1, 2024, with a negative float of 8 working days. This equals a net change of 8 working days to the completion of the Project.

Table 2: Predicted Effect of the Impact

US183A PH III Additional Topsoil Quantities

Activity ID	Activity Name	Finish Date	Total Float
MS-1010	Substantial Completion (July 22, 2024)	August 1, 2024	-8
MS-1120	Final Completion (October 18, 2024)	October 30, 2024	-8

### 6 Cost Justification Extended Overhead

Specification Language: *Item 4 Scope of Work Article 6.2 Project Overhead*. Reimbursement at 6% (computed as daily cost by dividing 6% of original Contract amount by the number of original Contract working days) or actual documented costs for the impact period.

Original Contract Amount: \$175,695,656.17

Original Contract Working Days: 881 Working Days

6% Calculation: \$11,965.65 / Day

The Time Impact Analysis, as previously indicated, shows an additional 8 working days. Lane’s daily overhead cost, as calculated in the attached, is \$25,462.35, which is greater than the standard 6%.

## 7 Cost Justification Support Equipment

LANE bid the project to have support equipment on site for the bid duration of the project. The equipment is used for yard operations, dust control, erosion control maintenance, and specialty equipment that cannot be called on and off rent at will. Due to the additional scope, the equipment will have to be on the project for an extended period of time.

Equipment Description	Qty Ea.	Hourly Rate	Added Days	Extended
Message Boards	6	\$10.00	8	\$3,840.00
Water Truck	1	\$30.93	8	\$1,979.52
Broom Tractor	1	\$65.45	8	\$4,188.48
Attenuator Truck	1	\$16.95	8	\$1,084.80
Air Compressor	2	\$14.97	8	\$1,916.16
CAT 315FL Excavator	1	\$72.84	8	\$4,661.44
CAT 299D3 Skid Steer	1	\$48.53	8	\$3,105.92
Subtotal				\$20,776.32
1% Bond				\$207.76
Total Support Equipment				\$20,984.08

## **Exhibit D – Lane Standby Equipment Costs**

## Cost Justification Support Equipment

LANE bid the project to have support equipment on site for the bid duration of the project. The equipment is used for yard operations, dust control, erosion control maintenance, and specialty equipment that cannot be called on and off rent at will. Due to the delays outside of LANE's control the equipment has to be on the project for an extended period of time.

Equipment Description	Qty Ea.	Hourly Rate	Added days	Extended
Message Boards	6	\$10.00	8	\$3,840.00
Water Truck	1	\$30.93	8	\$1,979.52
Broom Tractor	1	\$65.45	8	\$4,188.48
Attenuator Truck	1	\$16.95	8	\$1,084.80
Air Compressor	2	\$14.97	8	\$1,916.16
CAT 315FL Excavator	1	\$72.84	8	\$4,661.44
CAT 299D3 Skid Steer	1	\$48.53	8	\$3,105.92
Total Support Equipment				\$20,776.32

**Rental Rate Blue Book®**
**Miscellaneous DSL 6X4 4000**  
 On-Highway Water Tankers

 Size Class:  
**200 hp & Over**  
 Weight:  
**14000 lbs**

Per Item 9.7.1.4.3.1 Contractor Owned Equipment  
 Standby will be paid at 50% (to remove operating cost) of the FHWA  
 rental rates found in the Rental Blue Book multiplied by the regional  
 adjustment factor and the rate adjustment factor.


**Configuration for DSL 6X4 4000**

Horsepower	<b>250.0</b>	Power Mode	<b>Diesel</b>
Tank Capacity	<b>4000.0 gal</b>		

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$3,915.00	USD \$1,095.00	USD \$275.00	USD \$41.00	USD \$39.49	USD \$61.73
<b>Adjustments</b>						
Region ( Texas: 100.6%)	USD \$23.49	USD \$6.57	USD \$1.65	USD \$0.25		
Model Year (2021: 99.95%)	(USD \$2.06)	(USD \$0.58)	(USD \$0.14)	(USD \$0.02)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$3,936.43</b>	<b>USD \$1,100.99</b>	<b>USD \$276.51</b>	<b>USD \$41.22</b>	<b>USD \$39.49</b>	<b>USD \$61.86</b> x 50%

=-\$30.93

**Non-Active Use Rates**

	<b>Hourly</b>
Standby Rate	USD \$11.18
Idling Rate	USD \$48.91

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	52%	USD \$2,035.80/mo
Overhaul (ownership)	23%	USD \$900.45/mo
CFC (ownership)	12%	USD \$469.80/mo
Indirect (ownership)	13%	USD \$508.95/mo
Fuel (operating) @ USD 4.25	67%	USD \$26.54/hr

Revised Date: 2nd quarter 2023

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for MELISSA DANIELS  
 (FIN\_INVOICES@txdot.gov)

## Rental Rate Blue Book®

**Superior Broom SM74J**  
Self Propelled Pavement Brooms

Size Class:  
**All**  
Weight:  
**N/A**



### Configuration for SM74J

Broom Length **96 in** Horsepower **74 hp**  
Power Mode **Diesel** Transmission **Hydrostatic**

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$12,880.00	USD \$3,605.00	USD \$900.00	USD \$135.00	USD \$57.68	USD \$130.86
<b>Adjustments</b>						
Region ( Texas: 100.1%)	USD \$12.88	USD \$3.61	USD \$0.90	USD \$0.14		
Model Year (2021: 99.95%)	(USD \$7.07)	(USD \$1.98)	(USD \$0.49)	(USD \$0.07)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$12,885.81</b>	<b>USD \$3,606.63</b>	<b>USD \$900.41</b>	<b>USD \$135.06</b>	<b>USD \$57.68</b>	<b>USD \$130.89</b> x 50%

= \$65.45

### Non-Active Use Rates

	Hourly
Standby Rate	USD \$36.61
Idling Rate	USD \$84.84

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	18%	USD \$2,318.40/mo
Overhaul (ownership)	61%	USD \$7,856.80/mo
CFC (ownership)	10%	USD \$1,288.00/mo
Indirect (ownership)	11%	USD \$1,416.80/mo
Fuel (operating) @ USD 4.25	20%	USD \$11.63/hr

Revised Date: 2nd quarter 2023

These are the most accurate rates for the selected Revision Date(s). However, due to more frequent online updates, these rates may not match Rental Rate Blue Book Print. Visit the Cost Recovery Product Guide on our Help page for more information.

The equipment represented in this report has been exclusively prepared for MELISSA DANIELS  
(FIN\_INVOICES@txdot.gov)

## Rental Rate Blue Book®

April 24, 2023

### Miscellaneous 4X2 20KGVW DSL

On-Highway Flatbed Trucks

Size Class:

19,501 - 26,000 lbs

Weight:

6828 lbs



### Configuration for 4X2 20KGVW DSL

Axle Configuration	<b>4X2</b>	Horsepower	<b>200.0</b>
Maximum Gross Vehicle Weight	<b>20000.0 lbs</b>	Power Mode	<b>Diesel</b>

### Blue Book Rates

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$1,370.00	USD \$385.00	USD \$96.00	USD \$14.00	USD \$22.18	USD \$29.96
<b>Adjustments</b>						
Region ( Texas: 100.7%)	USD \$9.59	USD \$2.69	USD \$0.67	USD \$0.10		
Model Year (2019: 99.9%)	(USD \$1.43)	(USD \$0.40)	(USD \$0.10)	(USD \$0.01)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$1,378.16</b>	<b>USD \$387.29</b>	<b>USD \$96.57</b>	<b>USD \$14.08</b>	<b>USD \$22.18</b>	<b>USD \$30.01</b> x 50%

= \$15.00

### Non-Active Use Rates

Standby Rate	Hourly	USD \$3.92
Idling Rate		USD \$24.48

### Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	50%	USD \$685.00/mo
Overhaul (ownership)	25%	USD \$342.50/mo
CFC (ownership)	12%	USD \$164.40/mo
Indirect (ownership)	13%	USD \$178.10/mo
Fuel (operating) @ USD 4.25	75%	USD \$16.65/hr

Revised Date: 2nd quarter 2023

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**Rental Rate Blue Book®**
**Miscellaneous ALUMINUM-1**  
 Crash Attenuators For Truck Mounting

 Size Class:  
**All**  
 Weight:  
**N/A**

**Configuration for ALUMINUM-1**

 Cartridge Type **One-Piece** Material Type **Aluminum**  
 Maximum Impact **45.0 mph**
**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$595.00	USD \$165.00	USD \$41.00	USD \$6.00	USD \$0.50	USD \$3.88
<b>Adjustments</b>						
Region ( Texas: 100.3%)	USD \$1.78	USD \$0.50	USD \$0.12	USD \$0.02		
Model Year (2019: 99.9%)	(USD \$0.60)	(USD \$0.17)	(USD \$0.04)	(USD \$0.01)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$596.18</b>	<b>USD \$165.33</b>	<b>USD \$41.08</b>	<b>USD \$6.01</b>	<b>USD \$0.50</b>	<b>USD \$3.89</b> x 50%

=-\$1.95

**Non-Active Use Rates**

	Hourly
Standby Rate	USD \$1.69
Idling Rate	USD \$3.39

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	63%	USD \$374.85/mo
Overhaul (ownership)	12%	USD \$71.40/mo
CFC (ownership)	12%	USD \$71.40/mo
Indirect (ownership)	13%	USD \$77.35/mo

Fuel cost data is not available for these rates.

Revised Date: 2nd quarter 2023

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**Rental Rate Blue Book®**
**Caterpillar 315F L (disc. 2019)**  
 Crawler Mounted Hydraulic Excavators

 Size Class:  
**16.5 - 19.4 mt**  
 Weight:  
**N/A**
**Configuration for 315F L (disc. 2019)**

Bucket Capacity	<b>1 cu yd</b>	Horsepower	<b>97 hp</b>
Operating Weight	<b>36340 lbs</b>	Power Mode	<b>Diesel</b>

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$15,985.00	USD \$4,475.00	USD \$1,120.00	USD \$170.00	USD \$54.66	USD \$145.48
<b>Adjustments</b>						
Region ( Texas: 100.2%)	USD \$31.97	USD \$8.95	USD \$2.24	USD \$0.34		
Model Year (2019: 100%)	-	-	-	-		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$16,016.97</b>	<b>USD \$4,483.95</b>	<b>USD \$1,122.24</b>	<b>USD \$170.34</b>	<b>USD \$54.66</b>	<b>USD \$145.67</b> <span style="float: right;">x 50%</span>
						<b>=\$72.84</b>

**Non-Active Use Rates**

	Hourly
Standby Rate	USD \$45.50
Idling Rate	USD \$99.20

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	33%	USD \$5,275.05/mo
Overhaul (ownership)	43%	USD \$6,873.55/mo
CFC (ownership)	14%	USD \$2,237.90/mo
Indirect (ownership)	10%	USD \$1,598.50/mo
Fuel (operating) @ USD 4.25	15%	USD \$8.19/hr

Revised Date: 2nd quarter 2023

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**Rental Rate Blue Book®**
**Caterpillar 299D3**  
 Compact Track Loaders

 Size Class:  
**2851 - 3200 lbs**  
 Weight:  
 N/A

**Configuration for 299D3**

Horsepower	<b>95 hp</b>	Operating Capacity (35% Of Tip Load)	<b>3200 lbs</b>
Operator Protection	<b>ROPS/FOPS</b>	Power Mode	<b>Diesel</b>

**Blue Book Rates**

\*\* FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

	Ownership Costs				Estimated Operating Costs Hourly	FHWA Rate** Hourly
	Monthly	Weekly	Daily	Hourly		
Published Rates	USD \$10,485.00	USD \$2,935.00	USD \$735.00	USD \$110.00	USD \$37.46	USD \$97.03
<b>Adjustments</b>						
Region ( Texas: 100.1%)	USD \$10.48	USD \$2.93	USD \$0.74	USD \$0.11		
Model Year (2021: 99.94%)	(USD \$5.81)	(USD \$1.63)	(USD \$0.41)	(USD \$0.06)		
Adjusted Hourly Ownership Cost (100%)	-	-	-	-		
Hourly Operating Cost (100%)					-	
<b>Total:</b>	<b>USD \$10,489.67</b>	<b>USD \$2,936.31</b>	<b>USD \$735.33</b>	<b>USD \$110.05</b>	<b>USD \$37.46</b>	<b>USD \$97.06</b> x 50%

= \$48.53

**Non-Active Use Rates**

	<b>Hourly</b>
Standby Rate	USD \$29.80
Idling Rate	USD \$74.53

**Rate Element Allocation**

Element	Percentage	Value
Depreciation (ownership)	20%	USD \$2,097.00/mo
Overhaul (ownership)	53%	USD \$5,557.05/mo
CFC (ownership)	11%	USD \$1,153.35/mo
Indirect (ownership)	16%	USD \$1,677.60/mo
Fuel (operating) @ USD 4.25	40%	USD \$14.93/hr

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**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**RESOLUTION NO. 24-014**

**APPROVING AMENDMENT NO. 1 TO THE DESIGN-BUILD CONTRACT WITH GREAT HILLS  
CONSTRUCTORS FOR AN INTERIM MILESTONE FOR  
THE 183 NORTH MOBILITY PROJECT**

WHEREAS, by Resolution No. 17-023, dated April 26, 2017, the Central Texas Regional Mobility Authority Board of Directors (Board) exercised its option as a local toll project entity to develop, finance, construct, and operate the 183 North Mobility Project that includes construction of two express lanes in each direction along a 9-mile stretch of US 183 between SH 45/RM 620 and Mo Pac, the addition of a fourth general purpose lane in each direction and connections from the 183 North Express Lanes to the MoPac Express Lanes, as well as new shared use path connections, new sidewalks, and cross-street connections for bicycles/pedestrians; and

WHEREAS, by Resolution No. 21-011, the Board approved a design-build contract with Great Hills Constructors (the "Contract") to design and construct the 183 North Mobility Project; and

WHEREAS, the Executive Director and Great Hills Constructors have negotiated proposed Amendment No. 1 to the Contract to add an interim milestone for the early opening of an additional general-purpose lane for a total of four in each direction of travel along the US 183 corridor, as well as providing for related incentive payments of up to \$10,000,000 for achieving the interim milestone and early completion of the 183 North Mobility Project, a copy of which is attached hereto as Exhibit A; and

WHEREAS, contingent upon receiving concurrence from the Texas Department of Transportation (TxDOT) the Executive Director recommends approval of proposed Amendment No. 1 to the Contract and that the Board authorize the Executive Director to negotiate and execute change orders with Great Hills Constructors, in amounts up to \$10,000,000, pursuant to the terms of Amendment No. 1.

NOW THEREFORE, BE IT RESOLVED, that contingent upon receiving concurrence from TxDOT the Executive Director is hereby authorized and directed to finalize and execute Amendment No. 1 to the Contract on behalf of the Mobility Authority, in the form or substantially the same form attached hereto as Exhibit A; and

BE IT FURTHER RESOLVED, the Executive Director is hereby authorized to negotiate and execute change orders under Amendment No. 1 with Great Hills Constructors in amounts up to \$10,000,000, pursuant to the terms of Amendment No. 1.

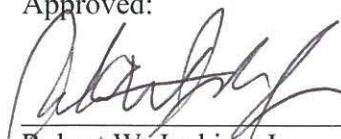
Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:



James M. Bass  
Executive Director

Approved:



Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**

**AMENDMENT No. 1 to DESIGN/BUILD AGREEMENT  
(183 North Project)**

This Amendment No. 1 to Design-Build Agreement (the “Amendment”) is made and entered into to be effective as of \_\_\_\_\_, 2024 (the “Effective Date”) by and between the Central Texas Regional Mobility Authority (“Mobility Authority”) and Great Hills Constructors (“DB Contractor”), with reference to the following facts:

A. Mobility Authority and DB Contractor are parties to that certain Design-Build Agreement dated as of March 2, 2021 with respect to the 183 North Mobility Project (the “DB Agreement”).

B. The parties desire to provide for an interim completion of a portion of the 183 North Mobility Project, and related incentive payments.

NOW, THEREFORE, in consideration of the covenants and agreements set forth herein, the undersigned parties hereby agree as follows:

**1. Defined Terms.**

- a. All capitalized terms used herein, unless otherwise defined in this Amendment, shall have the meanings set forth in Exhibit A to the DB Agreement.
- b. The defined term “Incentive Payment” is hereby deleted from Exhibit A to the DB Agreement.
- c. The following defined terms are hereby added to Exhibit A to the DB Agreement:

**Early Completion Incentive Payment** shall have the meaning set forth in Section 13.4 of this DB Agreement.

**Interim Completion** shall mean opening to traffic four (4) general purpose lanes in the northbound direction from Loop 360 to just north of Anderson Mill Road, and the opening to traffic of four (4) general purpose lanes in the southbound direction from Lakeline Mall Drive to south of the exit to southbound MoPac.

**Interim Completion Deadline** shall mean the deadline for achieving Interim Completion as more fully described in Section 5.2.2 of this DB Agreement.

**Interim Completion Incentive** shall mean the incentive for achieving Interim Completion as described in Section 13.8 of this DB Agreement.

**Interim Completion Incentive Payment** shall have the meaning set forth in Section 13.8 of this DB Agreement.

2. **Revisions to DB Agreement Section 5.2.** Section 5.2 of the DB Agreement shall be amended to read in its entirety as follows:

## **5.2 Guaranteed Completion**

### **5.2.1 Completion Deadline**

5.2.1.1 Subject to the adjustments of the Completion Deadline and Acceptance Deadline as provided in the Contract Documents, the DB Contractor shall achieve Substantial Completion of the Project no later than 1,519 Days after the issuance of NTP1. If the Mobility Authority elects to issue NTP3 for the Deferred Work, then the DB Contractor shall achieve Substantial Completion of the Project no later than 1,519 Days after the issuance of NTP1.

5.2.1.2 The deadline for Substantial Completion set forth above, as it may be extended hereunder, is referred to herein as the “**Completion Deadline.**”

### **5.2.2 Interim Completion Deadline**

DB Contractor shall achieve Interim Completion by no later than 1,221 Days after the issuance of NTP1. The deadline for Interim Completion is referred to herein as the “**Interim Completion Deadline.**”

### **5.2.3 Acceptance Deadline**

The DB Contractor shall achieve Final Acceptance of the Project within 120 Days after Substantial Completion of the Project. The deadline for Final Acceptance of the Project, as such deadline may be extended hereunder, is referred to herein as the “**Acceptance Deadline.**”

### **5.2.4 No Time Extensions**

Except as otherwise specifically provided in *Section 14.10*, the Mobility Authority shall have no obligation to extend the Interim Completion Deadline. Except as otherwise specifically provided in *Section 14*, the Mobility Authority shall have no obligation to extend the Completion Deadline or Acceptance Deadline, and the DB Contractor shall not be relieved of its obligations to achieve (a) the milestones described in the Project Schedule; (b) Substantial Completion of the Project by the Completion Deadline; or (c) Final Acceptance by the Acceptance Deadline.

3. **Revisions to DB Agreement Section 13.4.** Section 13.4 of the DB Agreement shall be amended to read in its entirety as follows:

## **13.4 Compensation for Early Completion**

As an inducement to the DB Contractor to (a) achieve the Interim Completion Incentive described in *Section 13.8* below, and (b) complete the items set forth in *Section 20.1.1 (a) – (e)* in advance of the original Completion Deadline, the Mobility Authority

agrees to pay the DB Contractor a bonus for completing the items set forth in Section 20.1.1 (a) – (e) prior to the original Completion Deadline (the "**Early Completion Incentive Payment**"), as follows:

13.4.1 If the DB Contractor achieves Interim Completion, as determined by the Mobility Authority in its sole discretion, by the Interim Completion Deadline, and the items set forth in Section 20.1.1 (a) – (e) have occurred prior to the original Completion Deadline, the DB Contractor shall be entitled to receive (a) \$2,000,000; and (b) \$50,000 per Day for each Day items set forth in Section 20.1.1 (a) – (e) have occurred prior to the original Completion Deadline, up to a capped amount of \$2,000,000 for completing the items set forth in Section 20.1.1 (a) – (e).

13.4.2 If the DB Contractor does not achieve Interim Completion, as determined by the Mobility Authority in its sole discretion, by the Interim Completion Deadline, and the items set forth in Section 20.1.1 (a) – (e) have occurred prior to the original Completion Deadline, the DB Contractor shall be entitled to receive \$50,000 per Day for each Day items set forth in Section 20.1.1 (a) – (e) have occurred prior to the original Completion Deadline , up to a capped amount of \$2,000,000 for completing the items set forth in Section 20.1.1 (a) – (e).

13.4.3 Early Completion Incentive Payments under Section 13.4.1 shall be paid by the Mobility Authority to the DB Contractor in accordance with the Draw Request provisions contained in Section 13.3 hereof. The Mobility Authority shall have the right to offset any amounts owing from the DB Contractor to the Mobility Authority against amounts payable under this Section 13.4. An amount of up to \$1,000,000 in Early Completion Incentive Payments will be retained until Final Acceptance is achieved.

13.4.4 If the Completion Deadline has been extended beyond the original deadline, and the DB Contractor achieves Substantial Completion prior to said extended deadline, the DB Contractor shall be entitled to receive Early Completion Incentive Payment for Substantial Completion prior to such extended deadline and after the original Completion Deadline. The amount of such payment shall be calculated in accordance with Section 13.4.1 (replacing reference to the "original Completion Deadline" therein with reference to the "extended Completion Deadline" and shall be subject to the other provisions of this Section 13.4).

**4. New Section 13.8 to the DB Agreement.** Section 13.8 shall be added to the DB Agreement to read in its entirety as follows:

### **13.8 Interim Completion Incentive**

As an inducement for the DB Contractor to achieve Interim Completion, the Mobility Authority agrees to pay the DB Contractor a bonus (the "**Interim Completion Incentive Payment**"), as follows:

13.8.1 If the DB Contractor achieves Interim Completion, as determined by the Mobility Authority in its sole discretion, by the Interim Completion Deadline, the



DB Contractor shall be entitled to receive an Interim Completion Incentive Payment of \$6,000,000. For each day past the Interim Completion Deadline for which the DB Contractor has not achieved Interim Completion, the amount of the Interim Completion Incentive Payment shall be reduced by \$50,000 per day, per direction of travel until (a) the DB Contractor achieves Interim Completion; or (b) the amount of the Interim Completion Incentive Payment is \$0.

13.8.2 The Interim Completion Incentive Payment, if any, shall be paid by the Mobility Authority to the DB Contractor in accordance with the Draw Request provisions contained in Section 13.3 hereof. The Mobility Authority shall have the right to offset any amounts owing from the DB Contractor to the Mobility Authority against amounts payable under this Section 13.8.

**5. Revisions to DB Agreement Section 14.1.1.1.** Section 14.1.1.1 of the DB Agreement shall be amended to read in its entirety as follows:

**14.1.1.1. Change Orders**

The term "**Change Order**" shall mean a written amendment to the terms and conditions of the Contract Documents issued in accordance with this Section 14. The Mobility Authority may issue unilateral Change Orders as specified in Section 14.2. Change Orders may be requested by the DB Contractor only pursuant to Section 14.3. Change Orders may be issued for the following purposes (or combination thereof):

- a) to modify the scope of the Work;
- b) to revise the Interim Completion Deadline, Completion Deadline or the Acceptance Deadline;
- c) to revise the DB Price; and
- d) to revise other terms and conditions of the Contract Documents.

Upon the Mobility Authority's approval of the matters set forth in the Change Order form, whether it is initiated by the Mobility Authority or the DB Contractor, the Mobility Authority shall execute such Change Order form.

**6. Revisions to DB Agreement Section 14.10.** Section 14.10 of the DB Agreement shall be amended to read in its entirety as follows:

**14.10 Force Majeure Events**

Subject to the limitations contained in, and upon the DB Contractor's fulfillment of all applicable requirements of, this Section 14, the Mobility Authority shall issue Change Orders (a) to compensate the DB Contractor for additional costs incurred arising directly from Force Majeure Events (excluding Acceleration Costs or delay and disruption damages other than for any Force Majeure Events which are included in the definition of Mobility Authority-Caused Delay), and (b) to extend the applicable Interim Completion Deadline,

Completion Deadline, and/or Acceptance Deadline as the result of any delay in the Critical Path directly caused by a Force Majeure Event, to the extent that it is not possible to work around the problem.

14.10.1 Notwithstanding the foregoing, the DB Contractor shall be fully responsible for, and thus shall not receive a Change Order with respect to, any delays of up to 120 Days per location or an aggregate amount of 120 Days for all such delays, resulting from the need to work around locations impacted by the type of event described in clause (c) of the definition of "Force Majeure Event" (that is, the discovery of previously unknown archeological, paleontological or cultural resources on the Site). The Mobility Authority shall not be responsible for any Acceleration Costs or other costs attributable to any delays relating to such event or situation, other than any Acceleration Costs and other incremental costs directly attributable to the portion of the type of delay described above in excess of 120 Days per location or in excess of an aggregate amount of 120 Days for all such delays; provided that, the DB Contractor shall be entitled to a Change Order for additional costs and/or time only where there is a delay to the Critical Path after expiration of such 120 Day work-around period. If a delay resulting from the need to work around a previously unknown archeological, paleontological or cultural resource is concurrent with another delay which is the DB Contractor's responsibility hereunder, then such delay shall be borne 100% by the DB Contractor and shall not be counted towards the 120-Day aggregate cap. If a delay resulting from the need to work around a previously unknown archeological, paleontological or cultural resource is concurrent with another delay resulting from the need to work around another previously unknown archeological, paleontological or cultural resource, only one of the delays shall be applied to the 120-Day period of the DB Contractor's responsibility or the 120-Day aggregate cap. The foregoing shall not be deemed to preclude the DB Contractor from obtaining a Change Order with respect to any requirement that it perform mitigation measures relating to any such resources or materials which are not otherwise its responsibility under the terms of the Contract Documents.

7. **Revisions to DB Agreement, Exhibit C, Section 22.5.2.1.** Section 22.5.2.1 of Exhibit C to the DB Agreement shall be amended to read in its entirety as follows:

**22.5.2.1.1 Allowable Non-Peak Lane Closures**

Single-lane express lane, general purpose lanes, frontage road, shoulder, ramp, direct connector, and cross-street lane closures are permitted throughout the Project during the time frames identified in **Table 22-4**. In locations where the general purpose lanes or frontage roads have three lanes of traffic, two lanes may be closed during the periods identified in **Table 22-4**. One lane must remain open at all times unless approved by the Mobility Authority. In locations where general purpose lanes have four lanes, three lanes may be closed during the periods identified in **Table 22-4**. One lane must remain open at all times unless approved by the Mobility Authority.

**Table 22-1: Allowable Non-Peak Lane Closures**

Day of Week	Morning	Evening
-------------	---------	---------

Monday – Friday	12:00 Midnight to 5:00 AM	9:00 PM to 12:00 Midnight
Saturday & Sunday	12:00 Midnight to 8:00 AM	9:00 PM to 12:00 Midnight

**8. Revisions to DB Agreement, Exhibit C, Table 22-7.** Table 22-7 of Exhibit C to the DB Agreement shall be amended to read in its entirety as follows:

**Table 22-1: Lane Assessment Fees – General Purpose/Frontage Roads**

Direction	Segment	Exist. # of Lanes	Applicable Closures	Morning Peak Hours (5–9 AM M–F)	Midday Hours (9 AM– 3 PM M–F)	Evening Peak Hours (3–9 PM M–F)	Weekend Peak Hours (8 AM–9 PM Sat & 8 AM – 9 PM Sun)
NB	Project Limits	3	1L	\$100,000	\$50,000	\$100,000	\$100,000
NB	Project Limits	4	1L	\$100,000	\$50,000	\$100,000	\$100,000
SB	Project Limits	3	1L	\$100,000	\$50,000	\$100,000	\$100,000
SB	Project Limits	4	1L	\$100,000	\$50,000	\$100,000	\$100,000

**9. DB Contractor Waiver of Disputes or Claims.** DB Contractor acknowledges and attests that all PCO Notices, DB Contractor-Requested Change Orders, potential Disputes or Claims known to DB Contractor as of execution of this Amendment are stated in Attachment A to this Amendment. DB Contractor further warrants that, to the best of its knowledge, no other known changes or potential claims exist and it expressly waives its right to assert any additional Claims or Disputes arising from circumstances known or reasonably foreseeable as of the Effective Date of this Amendment. This Amendment does not limit DB Contractor from changes in the Work realized subsequent to execution of this Amendment.

**10. Effect of Amendment on DB Agreement.** Except as such terms are specifically modified by this Amendment, all terms and conditions of the Contract Documents (as defined in the DB Agreement) shall continue in full force and effect.

**11. Counterparts.** This Amendment may be executed in two or more counterparts, each of which shall be deemed an original, and all of which together shall constitute one and the same instrument.

**12. Entire Agreement.** This Amendment constitutes the entire and exclusive agreement between the Parties relating to the specific matters covered herein. All prior or contemporaneous oral or written agreements, understandings, representations and/or practices relative to the foregoing are hereby superseded, revoked and rendered ineffective for any purpose.

**13. Texas Law.** This Amendment shall be governed and construed in accordance with the laws of the State without regard to conflict of law principles.

**14. Representation on Authority of Parties/Signatories.** Each person signing this Agreement represents and warrants that he or she is duly authorized and has legal capacity to execute and deliver this Agreement. Each party represents and warrants to the other that the execution and delivery of the Agreement and the performance of such party's obligations hereunder have been duly authorized and that the Agreement is a valid and legal agreement binding on such party and enforceable in accordance with its terms.

IN WITNESS WHEREOF, the Parties have executed this Amendment as of the Effective Date.

**DB CONTRACTOR:**

**GREAT HILLS CONSTRUCTORS.**

a joint venture between Archer Western Construction, LLC and Sundt Construction, Inc.

**By:** Archer Western Construction, LLC

**By:** \_\_\_\_\_

Name: Daniel P. Walsh

Title: President

**By:** Sundt Construction, Inc.

**By:** \_\_\_\_\_

Name: G. Michael Hoover

Title: President & Chief Executive Officer

**MOBILITY AUTHORITY: CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY**

**By:** \_\_\_\_\_

Name: James Bass

Title: Executive Director

**Attachment A**

DB Contractor Known PCO Notices, DB Contractor-Requested Change Orders,  
potential Disputes or Claims

Number	Description	Cost	Time	Owner Directed
2B	RM 620 Median Pond Work - Balancing Change Order	\$(112,675.06)	No	Yes
RCP-002**	Revised ITS Component Locations	\$1,720,210.27	48 Days	Yes
PCO-008	Toll Violation Signing	\$86,388.00	No	Yes
PCO-010	ADA Compliant Driveways	\$400,486.00	No	No
PCO-013	Differing Site Condition at Braker Lane (Beard Drilling)	\$35,000.00	No	No
PCO-015	Differing Site Condition at Duval Road (Beard Drilling)	\$30,000.00	No	No
PCO-016	Differing Site Condition at Oak Knoll (Beard Drilling)	\$25,000.00	No	No
PCO-017	COA Sidewalk Walls Redesign and Construction	\$108,394.34	No	Yes
COR-008	COA Line Stops at Pond Springs Pond	\$423,960.12	No	No
PCO-020	Expanded Toll Zone Pavement	\$50,000.00	No	Yes
PCO-022	GAATN Unidentified Utility	\$150,000.00	No	No
PCO-024	Differing Site Conditions at RW-37 (Keller)	\$230,000.00	No	No
RCP-003	Full Color (RGB) DMS Signs	\$350,000.00	No	Yes
		<b>\$3,496,763.67</b>		
**Pending Execution as CO #9				

**GENERAL MEETING OF THE BOARD OF DIRECTORS  
OF THE  
CENTRAL TEXAS REGIONAL MOBILITY  
AUTHORITY**

**RESOLUTION NO. 24-015**

**RESOLUTION AUTHORIZING ACQUISITION OF PROPERTY RIGHTS BY  
AGREEMENT OR CONDEMNATION OF CERTAIN PROPERTY IN  
WILLIAMSON COUNTY FOR THE 183A PHASE III PROJECT  
(PARCEL 3)**

WHEREAS, pursuant to and under the authority of Subchapter E, Chapter 370, Texas Transportation Code and other applicable law, the Central Texas Regional Mobility Authority (“Mobility Authority”) hereby finds and determines that to promote the public safety, to facilitate the safety and movement of traffic, and to preserve the financial investment of the public in its roadways and the roadways of the State of Texas, public convenience and necessity requires acquisition of a right of way parcel, further described by metes and bounds in Exhibit A to this Resolution (the “Property”), owned by **KLATT PROPERTIES, LP.** (the “Owner”), located at 100 CR 258, Liberty Hill, Williamson County Texas, for the construction, reconstruction, maintaining, widening, straightening, lengthening, and operating of the US 183A Phase III Project (the “Project”), as a part of the improvements to the Project; and

WHEREAS, an independent, professional appraisal report of the Property has been submitted to the Mobility Authority, and an amount has been established to be just compensation for the property rights to be acquired; and

WHEREAS, after additional negotiation the Owner has agreed to resolve the outstanding condemnation lawsuit regarding the Property for a proposed and recommended compensation amount of \$1,600,000.00; and

WHEREAS, an Agreed Final Judgement (the “Agreed Judgement”) has been negotiated, setting out the terms of acquisition for the Property, including \$750,000.00 for the purchase of the Property and \$850,000.00 for the closure of the existing driveway and construction of a new driveway, which Agreed Judgement is attached hereto as Exhibit B to this Resolution.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors that the Executive Director is specifically authorized to execute the Agreed Judgement, and any other documents reasonably necessary to complete the transaction to acquire the Property as set out herein.

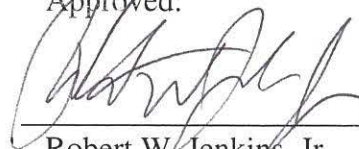
Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of February 2024.

Submitted and reviewed by:



James M. Bass  
Executive Director

Approved:



Robert W. Jenkins, Jr.  
Chairman, Board of Directors

**Exhibit A**

**Property Description**

## EXHIBIT A

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 1 of 6  
August 23, 2019

### PROPERTY DESCRIPTION FOR PARCEL 3

Description of 3.646 acres (158,801 square feet) of land out of the John B. Robinson Survey, Abstract No. 521, in Williamson County, Texas, same being a portion of that tract of land described as 38.7425 acres conveyed to Klatt Properties, LP by deed, as recorded in Document No. 2007009843, Official Public Records, Williamson County, Texas; said 3.646 acres of land being more particularly described by metes and bounds as follows:

COMMENCING at a 1/2" iron pipe found at the southeast corner of said 38.7425 acre Klatt Properties tract and the southwest corner of that tract described as 12.73 acres conveyed to David Stanton Morgan by deed, as recorded in Document No. 2007057967, Official Public Records, Williamson County, Texas, being in the north line of that tract described as 37.549 acres (Tract One) conveyed to Leander Developers 4, LTD. by deed, as recorded in Document No. 2006003648, Official Public Records, Williamson County, Texas;

THENCE, with the south line of said 38.7425 acre Klatt Properties tract and the north line of said 37.549 acre Leander Developers 4 tract, S69°13'51"W 687.49 feet to a 1/2" iron rod found at an angle point;

THENCE, continuing with the south line of said 38.7425 acre Klatt Properties tract and the north line of said 37.549 acre Leander Developers 4 tract, S69°10'18"W 330.82 feet to a 5/8" iron rod with TEXAS DEPARTMENT OF TRANSPORTATION (TxDOT) aluminum cap set\*\* in the proposed east right-of-way line of U.S. Highway 183 at the end of an Access Denial Line, 203.62 feet left of Engineer's Baseline Station 57+03.74, at the northeast corner of this parcel, for the POINT OF BEGINNING having coordinates of N=10,213,775.98 E=3,068,811.79;

- 1) THENCE, with the south line of this parcel and continuing with the south line of said 38.7425 acre Klatt Properties tract and the north line of said Leander Developers 4 tract, S69°10'18"W 44.03 feet to a 1/2" iron pipe found at the southwest corner of this parcel and said 38.7425 acre Klatt Properties tract and the northwest corner of said 37.549 acre Leander Developers 4 tract, being in the existing east right-of-way line of U.S. Highway 183 (varying width);



## EXHIBIT A

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 2 of 6  
August 23, 2019

### PROPERTY DESCRIPTION FOR PARCEL 3

2) THENCE, with the west line of this parcel and said 38.7425 acre Klatt Properties tract and the existing east right-of-way line of U.S. Highway 183, **N20°33'07"W 1,085.13 feet** to a point at the northwest corner of this parcel and said 38.7425 acre Klatt Properties tract and the southwest corner of that tract described as 1.073 acres conveyed to the Williamson County, Texas by deed, as recorded in Document No. 2003042282, Official Public Records, Williamson County, Texas, being in the existing south right-of-way line of County Road 258;

THENCE, with the north line of this parcel and said Klatt Properties tract, the south line of said 1.073 acre Williamson County tract and the existing south right-of-way line of County Road 258, the following two (2) courses, numbered 3 and 4:

- 3) **N69°28'51"E 69.11 feet** to a 1/2" iron rod with cap (illegible) found; and
- 4) with a curve to the left, whose intersection angle is **11°29'30"**, radius is **918.07 feet**, an arc distance of **184.13 feet**, the chord of which bears **N64°08'58"E 183.83 feet** to a 5/8" iron rod with TxDOT aluminum cap set\*\* in the proposed east right-of-way line of U.S. Highway 183, at the northeast corner of this parcel, 210.00 feet left of Engineer's Baseline Station 45+71.37;

THENCE, with the east line of this parcel and the proposed east right-of-way line of U.S. Highway 183, crossing said 38.7425 acre Klatt Properties tract, the following two (2) courses, numbered 5 and 6:

- 5) **S09°44'50"E**, passing at 924.32 feet a 5/8" iron rod with TxDOT aluminum cap stamped "ADL" set\*\* at the beginning of an Access Denial Line, continuing an additional 54.22 feet along this Access Denial Line, for total distance of **978.54 feet** to a 5/8" iron rod with TxDOT aluminum cap set\*\*, 207.13 feet left of Engineer's Baseline Station 55+26.24; and
- 6) along this Access Denial Line, with a curve to the left, whose intersection angle is **01°42'17"**, radius is **4,800.00 feet**, an arc distance of **142.82 feet**, the chord of which bears **S10°35'59"E 142.82 feet** to the POINT OF BEGINNING and containing 3.646 acres, or 158,8010 square feet within these metes and bounds, more or less.

**EXHIBIT A**

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 3 of 6  
August 23, 2019

**PROPERTY DESCRIPTION FOR PARCEL 3**

All bearings are based on the Texas Coordinate System, Central Zone, North American Datum of 1983 (1983) HARN. All distances and coordinates were adjusted to surface using a combined scale factor of 1.00012.

\*\*The monument described and set in this call may be replaced with a TxDOT Type II right-of-way marker upon completion of the highway construction project under the supervision of a Registered Professional Land Surveyor, either employed or retained by TxDOT.

Access is prohibited across the Access Denial Line to the highway facility from the remainder of the abutting property.

A parcel plat of even date was prepared in conjunction with this property description.

**STATE OF TEXAS           §**  
**§           KNOW ALL MEN BY THESE PRESENTS:**  
**COUNTY OF TRAVIS       §**

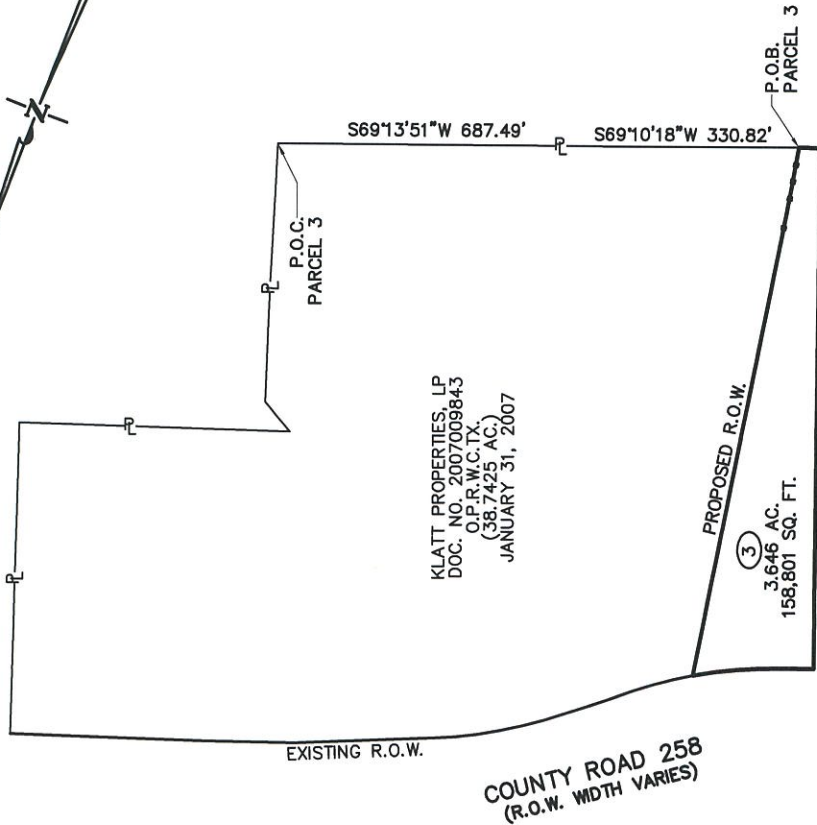
That I, Chris Conrad, a Registered Professional Land Surveyor, do hereby certify that the above description is true and correct to the best of my knowledge and belief and that the property described herein was determined by a survey made on the ground under my direction and supervision.

WITNESS MY HAND AND SEAL at Austin, Travis County, Texas, this the 23rd day of August, 2019 A.D.

SURVEYED BY:  
**McGRAY & McGRAY LAND SURVEYORS, INC.**  
3301 Hancock Dr., Ste. 6 Austin, TX 78731 (512) 451-8591  
TBPLS Firm# 10095500



Chris Conrad, Reg. Professional Land Surveyor No. 5623  
RTG~19-041~US 183A/Description/Paerel3  
Issued 08/23/19



KLATT PROPERTIES, LP  
 DOC. NO. 2007009843  
 O.P.R.W.C. TX.  
 (38,7425 AC.)  
 JANUARY 31, 2007

COUNTY ROAD 258  
 (R.O.W. WIDTH VARIES)

PROPOSED R.O.W.  
 (3)  
 3.646 AC.  
 158,801 SQ. FT.

EXISTING R.O.W.

U.S. HIGHWAY 183  
 (R.O.W. WIDTH VARIES)

PROPERTY INSET  
 N.T.S.

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THAT THE PROPERTY SHOWN HEREIN WAS DETERMINED BY A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION.

*Chris Conrad*

CHRIS CONRAD, REG. PROF. LAND SURVEYOR NO. 5623

08/23/2019

DATE



**NOTES:**

- ALL BEARINGS AND COORDINATES ARE BASED ON THE TEXAS COORDINATE SYSTEM, CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983, (1993) HARN. ALL DISTANCES AND COORDINATES SHOWN ARE SURFACE AND MAY BE CONVERTED TO GRID BY DIVIDING BY A COMBINED ADJUSTMENT FACTOR OF 1.00012.
- PROPOSED ENGINEER'S BASELINE PROVIDED BY RTG AS OF JUNE 16, 2019 MAY NOT MATCH PROPOSED CONSTRUCTION BASELINE OR AS-BUILT BASELINE DUE TO DESIGN CHANGES.
- ABSTRACTING WAS PERFORMED FROM JUNE 2019 THROUGH JULY 2019.
- FIELD SURVEYING WAS PERFORMED FROM JUNE 2019 THROUGH JULY 2019.
- A PROPERTY DESCRIPTION OF EVEN DATE WAS PREPARED IN CONJUNCTION WITH THIS PARCEL PLAT.
- ACCESS IS PROHIBITED ACROSS THE ACCESS DENIAL LINE TO THE HIGHWAY FACILITY FROM THE ABUTTING REMAINDER PROPERTY.
- \*\* THE MONUMENTS DESCRIBED AND SET MAY BE REPLACED WITH A TXDOT TYPE II RIGHT-OF-WAY MARKER UPON COMPLETION OF THE HIGHWAY CONSTRUCTION PROJECT UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL LAND SURVEYOR, EITHER EMPLOYED OR RETAINED BY TXDOT.

**REVISIONS:**

RECORD	ACQUISITION	REMAINING RT
38.7425 AC. 1,687,623 SQ.FT.	3.646 AC. 158,801 SQ.FT.	35.0965 AC. 1,528,822 SQ. FT.

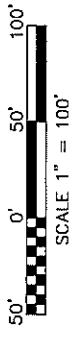


McGRAY & McGRAY  
 LAND SURVEYORS, INC.  
 TBPLS FIRM # 10095500  
 3301 HANCOCK DRIVE #6  
 AUSTIN, TEXAS 78731  
 (512) 451-8591

PARCEL PLAT SHOWING  
 PARCEL 3  
 US HWY 183  
 WILLIAMSON COUNTY, TEXAS  
 R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019 SCALE: N.T.S.

# JOHN B. ROBINSON SURVEY ABSTRACT NO. 521



KLATT PROPERTIES, LP  
DOC. NO. 2007009843  
O.P.R.W.C.TX.  
(38,7425 AC.)  
JANUARY 31, 2007

S09°44'50"E 978.54'  
924.32'

3  
3,646 AC.  
158,801 SQ. FT.

PROPOSED R.O.W.

N20°33'07"W 1085.13'

S9°44'50"E 1219.26'  
51+00

EXISTING R.O.W.

U.S. HIGHWAY 183  
(R.O.W. WIDTH VARIES)

COUNTY ROAD 258  
(R.O.W. WIDTH VARIES)

WILLIAMSON COUNTY, TEXAS  
DOC. NO. 2003042282  
O.P.R.W.C.TX.  
(1.073 AC.)

KANG LEE AND YUH-JAAN WEY  
TRACTS 1 AND 2  
DOC. NO. 2004010968  
O.P.R.W.C.TX.  
(94.081 AC.)  
FEBRUARY 9, 2004

ZENNIE LIEN-FANG WEY  
TRACTS 1 AND 2  
DOC. NO. 2012096011  
O.P.R.W.C.TX.  
(94.081 AC.)  
(50% OF YUH-JAAN WEY'S INTEREST)  
NOVEMBER 21, 2012

TRACT 1

TRACT 2

ENGINEER'S BASELINE

EXISTING R.O.W.

LINE TABLE	
LINE	BEARING DISTANCE
L2	N69°28'51"E 69.11'

CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C1	184.13'	918.07'	11°29'30"	92.38'
				BEARING
				N64°08'58"E
				CHORD
				183.83'

**LEGEND**

- FOUND TXDOT TYPE I MONUMENT, CONCRETE POST
- FOUND TXDOT TYPE II MONUMENT, DISC IN CONCRETE
- FOUND IRON ROD WITH CAP (1/2" UNLESS NOTED)
- FOUND IRON ROD (1/2" UNLESS NOTED)
- FOUND IRON PIPE (1/2" I.D. UNLESS NOTED)
- △ CALCULATED POINT, NOT SET
- ▲ MAG NAIL FOUND
- 1/2" IRON ROD FOUND W/ TXDOT ALUMINUM CAP
- 5/8" IRON ROD SET W/ TXDOT ALUMINUM CAP
- △ SURVEY PRIMARY CONTROL POINT
- (XXX) RECORD INFORMATION
- PROPERTY LINE (OWNERSHIP DIVISION)
- DEED LINE (OWNERSHIP IN COMMON)
- ACCESS DENIAL LINE (ADL)
- DISTANCE NOT TO SCALE
- ③ PARCEL NUMBER FOR R.O.W. ACQUISITION
- R.O.W. RIGHT-OF-WAY
- P.O.B. POINT OF BEGINNING
- P.O.C. POINT OF COMMENCEMENT
- N.T.S. NOT TO SCALE
- P.U.E. PUBLIC UTILITY EASEMENT
- D.R.W.C.TX. DEED RECORDS WILLIAMSON COUNTY, TEXAS
- O.R.W.C.TX. OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS
- O.P.R.W.C.TX. OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS
- P.R.W.C.TX. PLAT RECORDS WILLIAMSON COUNTY, TEXAS

McGRAY & McGRAY  
LAND SURVEYORS, INC.  
TBPLS FIRM # 10095500  
3301 HANCOCK DRIVE #6  
AUSTIN, TEXAS 78731  
(512) 451-8591

PARCEL PLAT SHOWING  
PARCEL 3  
US HWY 183  
WILLIAMSON COUNTY, TEXAS  
R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019 SCALE: 1"=100'

# JOHN B. ROBINSON SURVEY ABSTRACT NO. 521

DAVID STANTON MORGAN  
DOC. NO. 2007057967  
O.P.R.W.C.T.X.  
(12.73 AC.)  
JUNE 5, 2007

KLATT PROPERTIES, LP  
DOC. NO. 2007009843  
O.P.R.W.C.T.X.  
(38.7425 AC.)  
JANUARY 31, 2007

PROPOSED R.O.W.  
S09°44'50"E 978.54'  
924.32'

③  
3,648 AC.  
158,801 SQ. FT.

"STAMPED ADL"

BEGIN ACCESS DENIAL LINE  
STA. 55+00.22  
208.55' LT

STA. 55+26.24  
207.15' LT

P.O.B.  
PARCEL 3  
END ACCESS DENIAL LINE  
STA. 57+03.74  
203.62' LT  
N = 10,213,775.98  
E = 3,068,811.79

S69°13'51"W 687.49'

S69°10'18"W 330.82'

LT

EXISTING R.O.W.

N20°33'07"W 1085.13'

U.S. HIGHWAY 183  
(R.O.W. WIDTH VARIES)

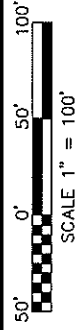
CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C2	142.82'	4800.00'	01°42'17"	71.42'
				S10°35'59"E
				142.82'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S69°10'18"W	44.03'

58+00

- LEGEND**
- FOUND TxDOT TYPE I MONUMENT, CONCRETE POST
  - FOUND TxDOT TYPE II MONUMENT, DISC IN CONCRETE
  - FOUND IRON ROD WITH CAP (1/2" UNLESS NOTED)
  - FOUND IRON ROD (1/2" UNLESS NOTED)
  - FOUND IRON PIPE (1/2" I.D. UNLESS NOTED)
  - △ CALCULATED POINT, NOT SET
  - ▲ MAG NAIL FOUND
  - 1/2" IRON ROD FOUND W/ TxDOT ALUMINUM CAP
  - 5/8" IRON ROD SET W/ TxDOT ALUMINUM CAP
  - △ SURVEY PRIMARY CONTROL POINT
  - (XXX) RECORD INFORMATION
  - P— PROPERTY LINE (OWNERSHIP DIVISION)
  - D— DEED LINE (OWNERSHIP IN COMMON)

- ||— ACCESS DENIAL LINE (ADL)
- |— DISTANCE NOT TO SCALE
- ③ PARCEL NUMBER FOR R.O.W. ACQUISITION
- R.O.W. RIGHT-OF-WAY
- P.O.B. POINT OF BEGINNING
- P.O.C. POINT OF COMMENCEMENT
- N.T.S. NOT TO SCALE
- P.U.E. PUBLIC UTILITY EASEMENT
- D.R.W.C.T.X. DEED RECORDS WILLIAMSON COUNTY, TEXAS
- O.R.W.C.T.X. OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS
- O.P.R.W.C.T.X. OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS
- P.R.W.C.T.X. PLAT RECORDS WILLIAMSON COUNTY, TEXAS



LEANDER DEVELOPERS 4, LTD.  
"TRACT ONE"  
DOC. NO. 2006003648  
O.P.R.W.C.T.X.  
(37.549 AC.)  
JANUARY 11, 2006

ENGINEER'S BASELINE US183 CURVE DATA  
PI NORTHING = 10,213,442.81  
PI EASTING = 3,068,653.78  
PI STATION = 59+94.32  
DELTA = 11° 17' 47" (LT)  
DEGREE OF CURVE = 0° 53' 43"  
TANGENT = 632.96'  
LENGTH = 1,261.82'  
RADIUS = 6,400.00'  
CHORD BEARING = S 15° 23' 43" E  
CHORD = 1,259.78'  
PC STATION = 53+61.35  
PT STATION = 66+23.18

McGRAY & McGRAY  
LAND SURVEYORS, INC.  
TBPLS FIRM # 10095500  
3301 HANCOCK DRIVE #6  
AUSTIN, TEXAS 78731  
(512) 451-8591

PARCEL PLAT SHOWING  
PARCEL 3  
US HWY 183  
WILLIAMSON COUNTY, TEXAS  
R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019 SCALE: 1"=100'

**Exhibit B**

**Agreed Final Judgment**

CAUSE NO. 20-1131-CC3

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY	§	IN THE COUNTY COURT
<b>Condemnor</b>	§	
	§	
v.	§	AT LAW NO. 3
	§	
KLATT PROPERTIES, LP, SPRINT SPECTRUM, L.P., VERIZON WIRELESS SERVICES, LLC f/k/a DALLAS MTA, L.P., and WELLS FARGO BANK, N.A.	§	
<b>Condemnees</b>	§	WILIAMSON COUNTY, TEXAS

**AGREED FINAL JUDGMENT**

The parties to this lawsuit have agreed to compromise and settle the issues in this lawsuit and request entry of this Agreed Final Judgment by this Court. It appears to this Court that it has jurisdiction of this matter, that the parties have agreed to all of the provisions contained within this Agreed Final Judgment, and the parties desire to resolve this lawsuit.

IT IS THEREFORE ORDERED, ADJUDGED, AND DECREED that fee title in and to approximately 3.646 acres (Parcel 3) of land in Williamson County, Texas, said property being more particularly described by metes and bounds in Exhibit “A” attached hereto and incorporated herein for all purposes, and additional rights or encumbrances as further described in Plaintiff’s Original Petition and the Deed in exhibit “B” attached hereto and incorporated herein for all purposes, filed among the papers of this cause on or about September 16, 2020; excluding all the oil, gas, and sulphur which can be removed from beneath said real property, without any right whatever remaining to the owner of such oil, gas, and sulphur, of ingress or egress from the surface of said real property for the purpose of exploring, developing, or mining of the same, be vested in the **CENTRAL**



**TEXAS REGIONAL MOBILITY AUTHORITY**, and its assigns for the purpose of constructing, reconstructing, realigning, widening, and/or maintaining improvements to the 183A Phase 3 roadway project, and to perform associated public use and purposes.

It is further ORDERED that Condemnee shall close and release all its existing permit rights in its existing driveway to CR 258 shown at Station 20 on Exhibit “C,” attached hereto and incorporated herein for all purposes. Condemnee agrees to close the driveway shown at Station 20 on Exhibit “C” on or before 12 months from receiving all necessary permits to locate and construct its alternate driveway in accordance with Williamson County’s current driveway access permitting procedures. Condemnee agrees to obtain all required permits for its new driveway within ninety (90) days of payment by Condemnor of the settlement funds referenced in this judgment. These deadlines shall be extended by written agreement of the parties as reasonably necessary.

It is further ORDERED that in complete satisfaction of any and all claims which have been made or which could have been made in this litigation, including both the property to be acquired and any damages to any remaining property of Klatt Properties, et. al (“CONDEMNNEES”), that Condemnees shall recover from Condemnor the total sum of SEVEN HUNDRED FIFTY THOUSAND AND 00/100 DOLLARS (\$750,000.00) for the 3.646 acres shown on Exhibit “A.” As additional compensation to build a new driveway, Condemnees shall recover from Condemnor the total sum of EIGHT HUNDRED FIFTY THOUSAND AND 00/100 DOLLARS (\$850,000.00). The parties agree SIX HUNDRED EIGHTY-FIVE THOUSAND FOUR HUNDRED FIFTY AND 00/100 DOLLARS (\$685,450.00) was previously deposited within the registry of this Court, leaving a balance due of NINE HUNDRED FOURTEEN THOUSAND FIVE HUNDRED FIFTY AND 00/100 DOLLARS (\$914,550.00), and the remaining balance



must be paid within forty-five (45) days after final entry of this Judgment to avoid paying interest and shall be paid to BRADY & HAMILTON, LLP, FBO KLATT PROPERTIES, LP.

It is further ORDERED that all costs be assessed against the Condemnor. This Agreed Final Judgment is intended by the parties to fully and finally dispose of all claims, parties, and issues in this lawsuit.

SIGNED this \_\_\_\_\_ day of \_\_\_\_\_, 2024.

\_\_\_\_\_  
Judge Presiding

**PREPARED BY AND APPROVED AS TO SUBSTANCE AND FORM:**

/s/ Mylan W. Shaunfield

Mylan W. Shaunfield  
State Bar No. 24090680  
SHEETS & CROSSFIELD, P.C.  
309 East Main Street  
Round Rock, Texas 78664  
512/255-8877  
512/255-8986 (fax)  
[mylan@scrrlaw.com](mailto:mylan@scrrlaw.com)

ATTORNEYS FOR CONDEMNOR  
CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

/s/ Dan Foster

Dan Foster  
State Bar No. 24010031  
[dan@bhlawgroup.com](mailto:dan@bhlawgroup.com)  
BRADY & HAMILTON • WOMACK MCCLISH  
805 E. 32nd Street, Suite 200  
Austin, Texas 78705 -2529  
(512) 474-9875 (Telephone)  
(512) 474-9894 (Facsimile)

ATTORNEYS FOR DEFENDANT  
KLATT PROPERTIES, LP

**AGREED AS TO SUBSTANCE AND FORM:**

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

By: 

Name: James Bass

Title: Executive Director

## EXHIBIT A

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 1 of 6  
August 23, 2019

### PROPERTY DESCRIPTION FOR PARCEL 3

Description of 3.646 acres (158,801 square feet) of land out of the John B. Robinson Survey, Abstract No. 521, in Williamson County, Texas, same being a portion of that tract of land described as 38.7425 acres conveyed to Klatt Properties, LP by deed, as recorded in Document No. 2007009843, Official Public Records, Williamson County, Texas; said 3.646 acres of land being more particularly described by metes and bounds as follows:

COMMENCING at a 1/2" iron pipe found at the southeast corner of said 38.7425 acre Klatt Properties tract and the southwest corner of that tract described as 12.73 acres conveyed to David Stanton Morgan by deed, as recorded in Document No. 2007057967, Official Public Records, Williamson County, Texas, being in the north line of that tract described as 37.549 acres (Tract One) conveyed to Leander Developers 4, LTD. by deed, as recorded in Document No. 2006003648, Official Public Records, Williamson County, Texas;

THENCE, with the south line of said 38.7425 acre Klatt Properties tract and the north line of said 37.549 acre Leander Developers 4 tract, S69°13'51"W 687.49 feet to a 1/2" iron rod found at an angle point;

THENCE, continuing with the south line of said 38.7425 acre Klatt Properties tract and the north line of said 37.549 acre Leander Developers 4 tract, S69°10'18"W 330.82 feet to a 5/8" iron rod with TEXAS DEPARTMENT OF TRANSPORTATION (TxDOT) aluminum cap set\*\* in the proposed east right-of-way line of U.S. Highway 183 at the end of an Access Denial Line, 203.62 feet left of Engineer's Baseline Station 57+03.74, at the northeast corner of this parcel, for the POINT OF BEGINNING having coordinates of N=10,213,775.98 E=3,068,811.79;

- 1) THENCE, with the south line of this parcel and continuing with the south line of said 38.7425 acre Klatt Properties tract and the north line of said Leander Developers 4 tract, S69°10'18"W 44.03 feet to a 1/2" iron pipe found at the southwest corner of this parcel and said 38.7425 acre Klatt Properties tract and the northwest corner of said 37.549 acre Leander Developers 4 tract, being in the existing east right-of-way line of U.S. Highway 183 (varying width);

**EXHIBIT A**

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 2 of 6  
August 23, 2019

**PROPERTY DESCRIPTION FOR PARCEL 3**

2) THENCE, with the west line of this parcel and said 38.7425 acre Klatt Properties tract and the existing east right-of-way line of U.S. Highway 183, **N20°33'07"W 1,085.13 feet** to a point at the northwest corner of this parcel and said 38.7425 acre Klatt Properties tract and the southwest corner of that tract described as 1.073 acres conveyed to the Williamson County, Texas by deed, as recorded in Document No. 2003042282, Official Public Records, Williamson County, Texas, being in the existing south right-of-way line of County Road 258;

THENCE, with the north line of this parcel and said Klatt Properties tract, the south line of said 1.073 acre Williamson County tract and the existing south right-of-way line of County Road 258, the following two (2) courses, numbered 3 and 4:

- 3) **N69°28'51"E 69.11 feet** to a 1/2" iron rod with cap (illegible) found; and
- 4) with a curve to the left, whose intersection angle is **11°29'30"**, radius is **918.07 feet**, an arc distance of **184.13 feet**, the chord of which bears **N64°08'58"E 183.83 feet** to a 5/8" iron rod with TxDOT aluminum cap set\*\* in the proposed east right-of-way line of U.S. Highway 183, at the northeast corner of this parcel, 210.00 feet left of Engineer's Baseline Station 45+71.37;

THENCE, with the east line of this parcel and the proposed east right-of-way line of U.S. Highway 183, crossing said 38.7425 acre Klatt Properties tract, the following two (2) courses, numbered 5 and 6:

- 5) **S09°44'50"E**, passing at 924.32 feet a 5/8" iron rod with TxDOT aluminum cap stamped "ADL" set\*\* at the beginning of an Access Denial Line, continuing an additional 54.22 feet along this Access Denial Line, for total distance of **978.54 feet** to a 5/8" iron rod with TxDOT aluminum cap set\*\*, 207.13 feet left of Engineer's Baseline Station 55+26.24; and
- 6) along this Access Denial Line, with a curve to the left, whose intersection angle is **01°42'17"**, radius is **4,800.00 feet**, an arc distance of **142.82 feet**, the chord of which bears **S10°35'59"E 142.82 feet** to the POINT OF BEGINNING and containing 3.646 acres, or 158,8010 square feet within these metes and bounds, more or less.

**EXHIBIT A**

County: Williamson  
Highway: U.S. Highway 183  
Project Limits: From County Road 258/213 to Hero Way  
ROW CSJ: 0914-05-192

Page 3 of 6  
August 23, 2019

**PROPERTY DESCRIPTION FOR PARCEL 3**

All bearings are based on the Texas Coordinate System, Central Zone, North American Datum of 1983 (1983) HARN. All distances and coordinates were adjusted to surface using a combined scale factor of 1.00012.

\*\*The monument described and set in this call may be replaced with a TxDOT Type II right-of-way marker upon completion of the highway construction project under the supervision of a Registered Professional Land Surveyor, either employed or retained by TxDOT.

Access is prohibited across the Access Denial Line to the highway facility from the remainder of the abutting property.

A parcel plat of even date was prepared in conjunction with this property description.

**STATE OF TEXAS           §**  
**§       KNOW ALL MEN BY THESE PRESENTS:**  
**COUNTY OF TRAVIS       §**

That I, Chris Conrad, a Registered Professional Land Surveyor, do hereby certify that the above description is true and correct to the best of my knowledge and belief and that the property described herein was determined by a survey made on the ground under my direction and supervision.

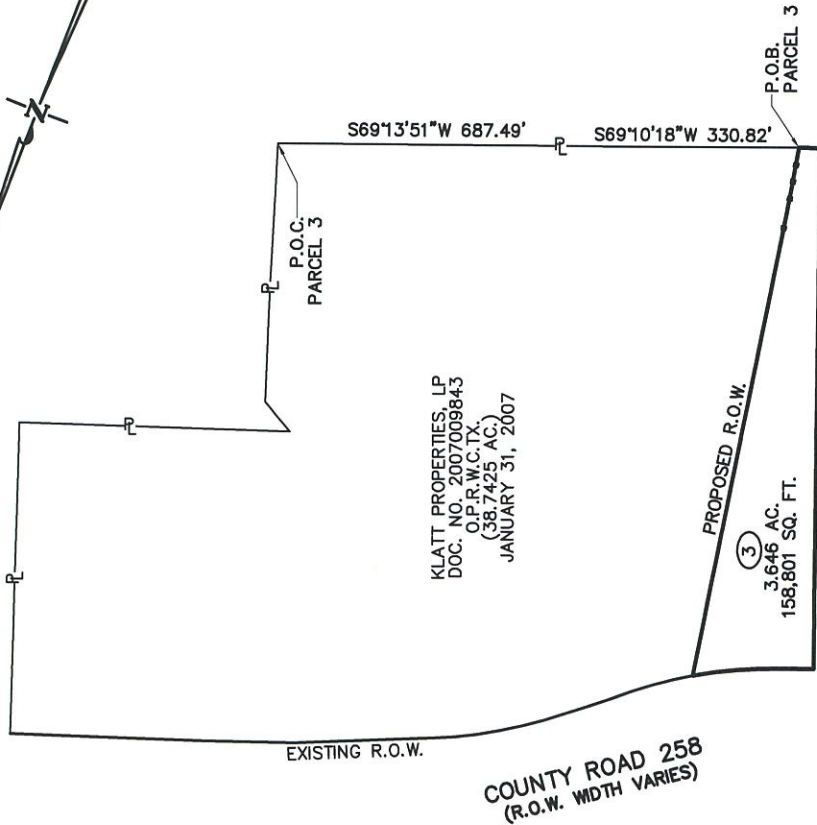
WITNESS MY HAND AND SEAL at Austin, Travis County, Texas, this the 23rd day of August, 2019 A.D.

SURVEYED BY:  
**McGRAY & McGRAY LAND SURVEYORS, INC.**  
3301 Hancock Dr., Ste. 6 Austin, TX 78731 (512) 451-8591  
TBPLS Firm# 10095500



Chris Conrad, Reg. Professional Land Surveyor No. 5623  
RTG~19-041~US 183A/Description/Paerel3  
Issued 08/23/19





KLATT PROPERTIES, LP  
 DOC. NO. 2007009843  
 O.P.R.W.C. TX.  
 (38,7425 AC.)  
 JANUARY 31, 2007

PROPOSED R.O.W.  
 (3)  
 3.646 AC.  
 158,801 SQ. FT.

EXISTING R.O.W.

U.S. HIGHWAY 183  
 (R.O.W. WIDTH VARIES)

PROPERTY INSET  
 N.T.S.

I HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF AND THAT THE PROPERTY SHOWN HEREIN WAS DETERMINED BY A SURVEY MADE ON THE GROUND UNDER MY DIRECTION AND SUPERVISION.

*Chris Conrad*

CHRIS CONRAD, REG. PROF. LAND SURVEYOR NO. 5623      08/23/2019      DATE



**NOTES:**

- ALL BEARINGS AND COORDINATES ARE BASED ON THE TEXAS COORDINATE SYSTEM, CENTRAL ZONE, NORTH AMERICAN DATUM OF 1983, (1993) HARN. ALL DISTANCES AND COORDINATES SHOWN ARE SURFACE AND MAY BE CONVERTED TO GRID BY DIVIDING BY A COMBINED ADJUSTMENT FACTOR OF 1.00012.
- PROPOSED ENGINEER'S BASELINE PROVIDED BY RTG AS OF JUNE 16, 2019 MAY NOT MATCH PROPOSED CONSTRUCTION BASELINE OR AS-BUILT BASELINE DUE TO DESIGN CHANGES.
- ABSTRACTING WAS PERFORMED FROM JUNE 2019 THROUGH JULY 2019.
- FIELD SURVEYING WAS PERFORMED FROM JUNE 2019 THROUGH JULY 2019.
- A PROPERTY DESCRIPTION OF EVEN DATE WAS PREPARED IN CONJUNCTION WITH THIS PARCEL PLAT.
- ACCESS IS PROHIBITED ACROSS THE ACCESS DENIAL LINE TO THE HIGHWAY FACILITY FROM THE ABUTTING REMAINDER PROPERTY.
- \*\* THE MONUMENTS DESCRIBED AND SET MAY BE REPLACED WITH A TXDOT TYPE II RIGHT-OF-WAY MARKER UPON COMPLETION OF THE HIGHWAY CONSTRUCTION PROJECT UNDER THE SUPERVISION OF A REGISTERED PROFESSIONAL LAND SURVEYOR, EITHER EMPLOYED OR RETAINED BY TXDOT.

**REVISIONS:**

RECORD	ACQUISITION	REMAINING RT
38.7425 AC. 1,687,623 SQ.FT.	3.646 AC. 158,801 SQ.FT.	35.0965 AC. 1,528,822 SQ. FT.

**McGRAY & McGRAY  
 LAND SURVEYORS, INC.**  
 TBPLS FIRM # 10095500  
 3301 HANCOCK DRIVE #6  
 AUSTIN, TEXAS 78731  
 (512) 451-8591

PARCEL PLAT SHOWING  
 PARCEL 3  
 US HWY 183  
 WILLIAMSON COUNTY, TEXAS  
 R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019      SCALE: N.T.S.

**JOHN B. ROBINSON SURVEY**  
**ABSTRACT NO. 521**

KLATT PROPERTIES, LP  
DOC. NO. 2007009843  
O.P.R.W.C.TX.  
(38,7425 AC.)  
JANUARY 31, 2007

S09°44'50"E 978.54'  
924.32'

3.646 AC.  
156,801 SQ. FT.

COUNTY ROAD 258  
(R.O.W. WIDTH VARIES)

WILLIAMSON COUNTY, TEXAS  
DOC. NO. 2003042282  
O.P.R.W.C.TX.  
(1.073 AC.)

KANG LEE AND YUH-JAAN WEY  
TRACTS 1 AND 2  
DOC. NO. 2004010968  
O.P.R.W.C.TX.  
(94.081 AC.)  
FEBRUARY 9, 2004

ZENNIE LIEN-FANG WEY  
TRACTS 1 AND 2  
DOC. NO. 2012096011  
O.P.R.W.C.TX.  
(94.081 AC.)  
(50% OF YUH-JAAN WEY'S INTEREST)  
NOVEMBER 21, 2012

TRACT 1

TRACT 2

ENGINEER'S BASELINE

EXISTING R.O.W.

EXISTING R.O.W. C1

L2

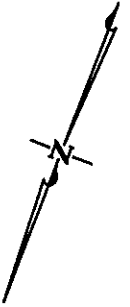
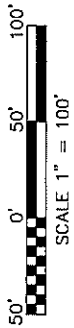
EXISTING R.O.W.

U.S. HIGHWAY 183  
(R.O.W. WIDTH VARIES)

N20°33'07"W 1085.13'

S9°44'50"E 1219.26'  
51+00

PROPOSED R.O.W.



MATCH SHEET 6 OF 6

LINE TABLE	
LINE	BEARING DISTANCE
L2	N69°28'51"E 69.11'

CURVE TABLE						
CURVE	LENGTH	RADIUS	DELTA	TANGENT	BEARING	CHORD
C1	184.13'	918.07'	11°29'30"	92.38'	N64°08'58"E	183.83'

- LEGEND**
- FOUND TXDOT TYPE I MONUMENT, CONCRETE POST
  - FOUND TXDOT TYPE II MONUMENT, DISC IN CONCRETE
  - ⊙ FOUND IRON ROD WITH CAP (1/2" UNLESS NOTED)
  - FOUND IRON ROD (1/2" UNLESS NOTED)
  - ⊙ FOUND IRON PIPE (1/2" I.D. UNLESS NOTED)
  - △ CALCULATED POINT, NOT SET
  - ▲ MAG NAIL FOUND
  - 1/2" IRON ROD FOUND W/ TXDOT ALUMINUM CAP
  - 5/8" IRON ROD SET W/ TXDOT ALUMINUM CAP
  - △ SURVEY PRIMARY CONTROL POINT
  - (XXX) RECORD INFORMATION
  - PROPERTY LINE (OWNERSHIP DIVISION)
  - DEED LINE (OWNERSHIP IN COMMON)
- ||— ACCESS DENIAL LINE (ADL)  
 — DISTANCE NOT TO SCALE  
 (3) PARCEL NUMBER FOR R.O.W. ACQUISITION  
 R.O.W. RIGHT-OF-WAY  
 P.O.B. POINT OF BEGINNING  
 P.O.C. POINT OF COMMENCEMENT  
 N.T.S. NOT TO SCALE  
 P.U.E. PUBLIC UTILITY EASEMENT  
 D.R.W.C.TX. DEED RECORDS WILLIAMSON COUNTY, TEXAS  
 O.R.W.C.TX. OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS  
 O.P.R.W.C.TX. OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS  
 P.R.W.C.TX. PLAT RECORDS WILLIAMSON COUNTY, TEXAS

**McGRAY & McGRAY**  
**LAND SURVEYORS, INC.**  
TBPLS FIRM # 10095500  
3301 HANCOCK DRIVE #6  
AUSTIN, TEXAS 78731  
(512) 451-8591

**PARCEL PLAT SHOWING**  
**PARCEL 3**  
US HWY 183  
WILLIAMSON COUNTY, TEXAS  
R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019 SCALE: 1"=100'

# JOHN B. ROBINSON SURVEY ABSTRACT NO. 521

DAVID STANTON MORGAN  
DOC. NO. 2007057967  
O.P.R.W.C.T.X.  
(12.73 AC.)  
JUNE 5, 2007

KLATT PROPERTIES, LP  
DOC. NO. 2007009843  
O.P.R.W.C.T.X.  
(38.7425 AC.)  
JANUARY 31, 2007

PROPOSED R.O.W.  
S09°44'50"E 978.54'  
924.32'

③  
3,648 AC.  
158,801 SQ. FT.

"STAMPED ADL"

BEGIN ACCESS DENIAL LINE  
STA. 55+00.22  
208.55' LT

STA. 55+26.24  
207.15' LT

P.O.B.  
PARCEL 3  
END ACCESS DENIAL LINE  
STA. 57+03.74  
203.62' LT  
N = 10,213,775.98  
E = 3,068,811.79

S69°13'51"W 687.49'

S69°10'18"W 330.82'

LT

EXISTING R.O.W.

N20°33'07"W 1085.13'

U.S. HIGHWAY 183  
(R.O.W. WIDTH VARIES)

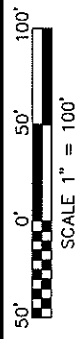
CURVE TABLE				
CURVE	LENGTH	RADIUS	DELTA	TANGENT
C2	142.82'	4800.00'	01°42'17"	71.42'
				S10°35'59"E
				142.82'

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S69°10'18"W	44.03'

58+00

- LEGEND**
- FOUND TxDOT TYPE I MONUMENT, CONCRETE POST
  - FOUND TxDOT TYPE II MONUMENT, DISC IN CONCRETE
  - FOUND IRON ROD WITH CAP (1/2" UNLESS NOTED)
  - FOUND IRON ROD (1/2" UNLESS NOTED)
  - FOUND IRON PIPE (1/2" I.D. UNLESS NOTED)
  - △ CALCULATED POINT, NOT SET
  - ▲ MAG NAIL FOUND
  - 1/2" IRON ROD FOUND W/ TxDOT ALUMINUM CAP
  - 5/8" IRON ROD SET W/ TxDOT ALUMINUM CAP
  - △ SURVEY PRIMARY CONTROL POINT
  - (XXX) RECORD INFORMATION
  - P— PROPERTY LINE (OWNERSHIP DIVISION)
  - D— DEED LINE (OWNERSHIP IN COMMON)

- ||— ACCESS DENIAL LINE (ADL)
- |— DISTANCE NOT TO SCALE
- ③ PARCEL NUMBER FOR R.O.W. ACQUISITION
- R.O.W. RIGHT-OF-WAY
- P.O.B. POINT OF BEGINNING
- P.O.C. POINT OF COMMENCEMENT
- N.T.S. NOT TO SCALE
- P.U.E. PUBLIC UTILITY EASEMENT
- D.R.W.C.T.X. DEED RECORDS WILLIAMSON COUNTY, TEXAS
- O.R.W.C.T.X. OFFICIAL RECORDS WILLIAMSON COUNTY, TEXAS
- O.P.R.W.C.T.X. OFFICIAL PUBLIC RECORDS WILLIAMSON COUNTY, TEXAS
- P.R.W.C.T.X. PLAT RECORDS WILLIAMSON COUNTY, TEXAS



LEANDER DEVELOPERS 4, LTD.  
"TRACT ONE"  
DOC. NO. 2006003648  
O.P.R.W.C.T.X.  
(37.549 AC.)  
JANUARY 11, 2006

ENGINEER'S BASELINE US183 CURVE DATA  
 PI NORTHING = 10,213,442.81  
 PI EASTING = 3,068,653.78  
 PI STATION = 59+94.32  
 DELTA = 11° 17' 47" (LT)  
 DEGREE OF CURVE = 0° 53' 43"  
 TANGENT = 632.96'  
 LENGTH = 1,261.82'  
 RADIUS = 6,400.00'  
 CHORD BEARING = S 15° 23' 43" E  
 CHORD = 1,259.78'  
 PC STATION = 53+61.35  
 PT STATION = 66+23.18

**McGRAY & McGRAY**  
**LAND SURVEYORS, INC.**  
 TBPLS FIRM # 10095500  
 3301 HANCOCK DRIVE #6  
 AUSTIN, TEXAS 78731  
 (512) 451-8591

PARCEL PLAT SHOWING  
 PARCEL 3  
 US HWY 183  
 WILLIAMSON COUNTY, TEXAS  
 R.O.W. C.S.J.: 0914-05-192

DATE: AUGUST 23, 2019 SCALE: 1"=100'



**Notice of Confidentiality Rights: If you are a natural person, you may remove or strike any of the following information from this instrument before it is filed for record in the public records: your Social Security Number or your Driver's License Number.**

Form ROW-N-14  
(Rev. 07/13)  
Page 1 of 3

**DEED**  
US Highway 183 Right of Way

**ROW CSJ:** 0914-05-192

**Parcel No.:** 3

**Grantor(s), whether one or more:**

KLATT PROPERTIES, LP

**Grantor's Mailing Address (including county):**

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Grantee:**

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

**Grantee's Authority:**

The Central Texas Regional Mobility Authority is authorized under the Texas Transportation Code to purchase land and such other property rights (including requesting that counties and municipalities acquire highway right of way) deemed necessary or convenient to a state highway or turnpike project to be constructed, reconstructed, maintained, widened, straightened, or extended, or to accomplish any purpose related to the location, construction, improvement, maintenance, beautification, preservation, or operation of a state highway or turnpike project.

The Central Texas Regional Mobility Authority is also authorized under the Texas Transportation Code to acquire or request to be acquired such other property rights deemed necessary or convenient for the purposes of operating a state highway or turnpike project, with control of access as necessary to facilitate the flow of traffic and promote the public safety and welfare on both non-controlled facilities and designated controlled access highways and turnpike projects.

**Grantee's Mailing Address (including county):**

Attn: General Counsel  
3300 N. IH-35, Suite 300  
Austin, Texas 78705  
Travis County, Texas

**Consideration:**

The sum of \_\_\_\_\_ and no/100 Dollars (\$\_\_\_\_\_.00) and other good and valuable consideration to Grantor in hand paid by the Central Texas Regional Mobility Authority, receipt of which is hereby acknowledged, and for which no lien is retained, either expressed or implied.



**Property:**

All of that certain tract or parcel of land in Williamson County, Texas, being more particularly described in the attached Exhibit A (the “**Property**”).

**Reservations from and Exceptions to Conveyance and Warranty:**

This conveyance is made by Grantor and accepted by Grantee subject to the following:

1. Visible and apparent easements not appearing of record.
2. Any discrepancies, conflicts, or shortages in area or boundary lines or any encroachments or any overlapping of improvements which a current survey would show.
3. Easements, restrictions, reservations, covenants, conditions, oil and gas leases, mineral severances, and encumbrances for taxes and assessments (other than liens and conveyances) presently of record in the Official Public Records of Williamson County, Texas, that affect the property, but only to the extent that said items are still valid and in force and effect at this time.

Grantor reserves all of the oil, gas, sulfur in and under the Property but waives all rights of ingress and egress to the surface thereof for the purpose of exploring, developing, mining or drilling for same; however, nothing in this reservation shall affect the title and rights of the Grantee, its successors and assigns, to take and use all other minerals and materials thereon, therein and thereunder.

Grantor is retaining title to the following improvements (“**Retained Improvements**”) located on the Property, to wit: NONE

**[IF RETAINED]:** Grantor covenants and agrees to remove the Retained Improvements from the Property by \_\_\_\_ day of \_\_\_\_, 20\_\_, subject to such extensions of time as may be granted by Grantee in writing. In the event Grantor fails, for any reason, to remove the Retained Improvements within the time prescribed, then, without further consideration, title to all or part of such Retained Improvements not so removed shall pass to and vest in Grantee, its successors and assigns, forever.

Access on and off Grantor’s remaining property to and from the highway facility from the abutting remainder property shall be permitted except to the extent that such access is expressly prohibited by the provisions and in the locations of the Access Denial Line set out in Exhibit “A”, **SAVE AND EXCEPT** that the existing access drive to the US 183 highway facility located at approximately center line Station 56+89 LT, and as depicted on the parcel plat in Exhibit “A”, shall be allowed to remain in place in its current configuration and shall continue to be permitted solely for the purposes and to the extent of its current use as ingress and egress access to the easement(s) and leased area(s) as identified in Document Nos. 1996061396 and 2000051255 of the Official Public Records of Williamson County, Texas. Any change in specification or use of this driveway at any time after the date of this conveyance must be specifically permitted in advance by Grantee and/or the Texas Department of Transportation. Grantor acknowledges that such access on and off the State highway facility is subject to regulations adopted by the Texas Department of Transportation, or other applicable regulations effective at the date of application, to be necessary in the interest of public safety or by applicable local municipal or county zoning, platting or permitting requirements.

**GRANTOR**, for the Consideration and subject to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty, grants, sells and conveys to Grantee the Property, together with all and singular the rights and appurtenances thereto in anywise belonging, to have and to hold it to Grantee and Grantee’s successors and assigns forever. Grantor binds Grantor and Grantor’s heirs, successors and assigns to Warrant

and Forever Defend all and singular the Property to Grantee and Grantee’s successors and assigns against every person whomsoever lawfully claiming or to the claim the same or any part thereof, except as to the Reservations from Conveyance and the Exceptions to Conveyance and Warranty.

This Deed is being delivered in lieu of condemnation.

EXECUTED on the date(s) of acknowledgement indicated below.

**GRANTOR:**

KLATT PROPERTIES, LP

By: \_\_\_\_\_

Name: \_\_\_\_\_

Its: \_\_\_\_\_



Acknowledgement

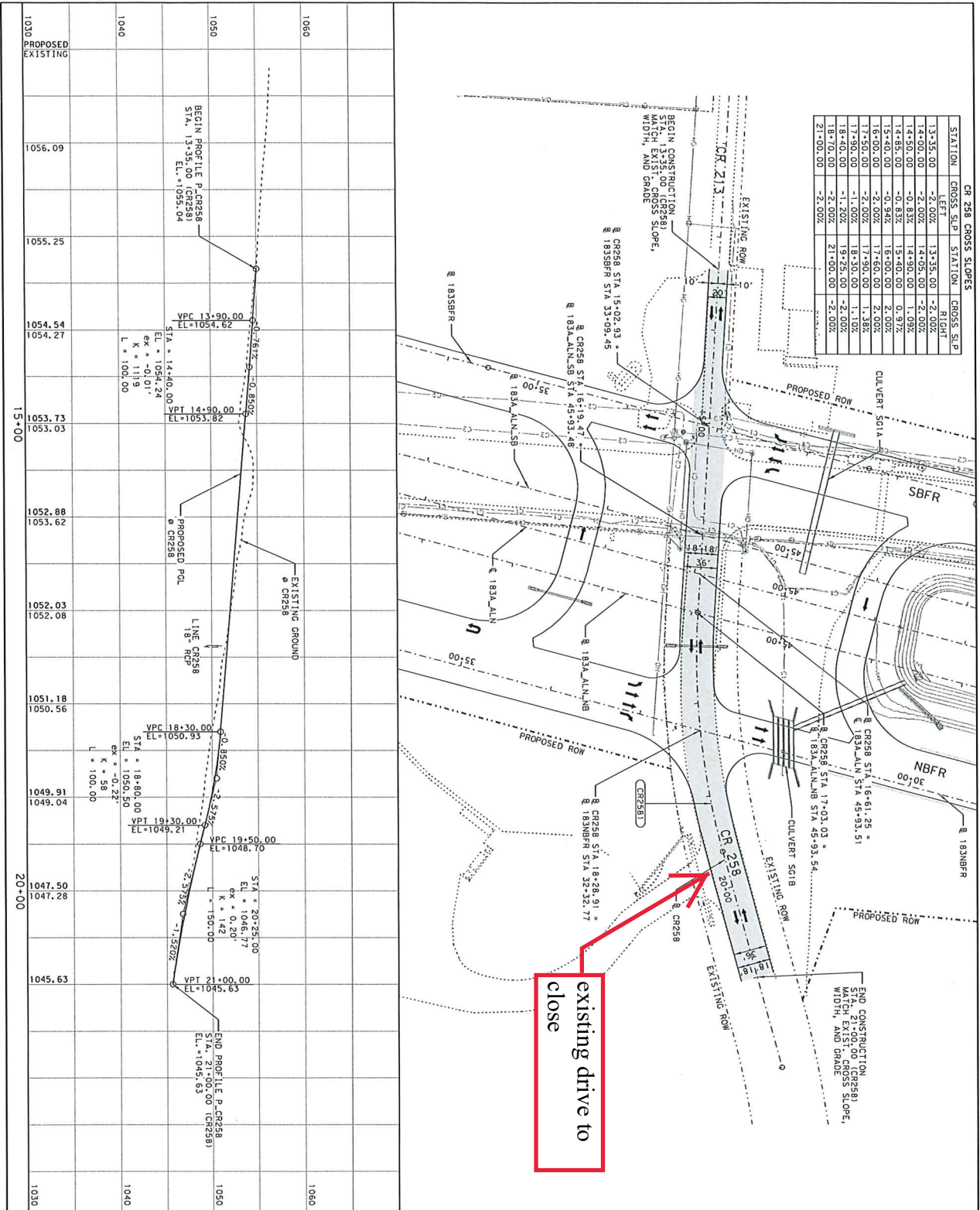
State of Texas  
County of

This instrument was acknowledged before me on \_\_\_\_\_  
\_\_\_\_\_ by \_\_\_\_\_, in the capacity and for the purposes and consideration recited  
herein.

\_\_\_\_\_  
Notary Public—State of Texas

# EXHIBIT C

\\rtg-pw.bentley.com\rtg-pw\Documents\8658401\CADD\Plan Sheets\Roadway\183A3+ROW+PP+INTERSECT+01.dgn  
6/4/20 12:20



existing drive to close

**183A PHASE III EXTENSION  
PLAN & PROFILE  
CROSS STREETS  
CR258**

**RTG** RODRIGUEZ TRANSPORTATION GROUP

DAVID W. KRIBAN  
68414  
6/4/20

GENERAL TEXAS REGIONAL MOBILITY AUTHORITY

**LEGEND**

- ||— CONTROL OF ACCESS
- PROPOSED E.O.P.
- PROPOSED DRAINAGE
- EXISTING PLANIMETRICS
- T&G EXISTING UTILITIES
- (XXXX)= ALIGNMENT CURVE NAME
- XXXX MISCELLANEOUS CURVE DATA
- DMXX DRIVEWAY NUMBER
- TRAFFIC FLOW ARROW
- PROPOSED ROADWAY CONSTRUCTION

**NOTES:**

- SEE HORIZONTAL ALIGNMENT DATA SHEETS FOR CURVE DATA AND ADDITIONAL INFO.
- ALL DIMENSIONS ARE TO THE EDGE OF FACE OF PAVEMENT UNLESS NOTED OTHERWISE.
- SEE TABLE OF CROSS SLOPE SHEETS FOR CROSS SLOPES AND ADDITIONAL INFO.

NO.	REVISION	BY	DATE