



**CENTRAL TEXAS  
Regional Mobility Authority**

Meeting Date: October 28, 2015  
AGENDA ITEM # 16

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Report the automatic toll rate escalation percentage to become effective January 1, 2016, and, if desired, approve a modified toll rate escalation percentage effective January 1, 2016.

Strategic Plan Relevance: Economic Vitality/ Sustainability  
Department: Finance  
Contact: Bill Chapman, Chief Financial Officer  
Associated Costs: N/A  
Funding Source: Toll Revenues  
Action Requested: Consider and act on motion to approve

Summary:

Section 301.003 of the Policy Code provides that, each October, Mobility Authority staff must calculate a percentage increase in toll rates charged on Mobility Authority toll facilities using the formula established by that section. The formula is based on changes to the most recently published non-revised index of Consumer Prices for All Urban Consumers (CPI-U) before seasonal adjustment, as published by the Bureau of Labor Statistics of the U.S. Department of Labor.

At this meeting, the Toll Rate Escalation Percentage is reported to the board. The reported percentage increase in toll rates is automatically effective on January 1 of the following year unless the board affirmatively votes to modify the percentage. The Toll Rate Escalation Percentage calculated on October 1, 2015, is -0.03613%. With no action by the Board to modify this percentage, the toll rates on all Mobility Authority toll facilities will NOT increase on January 1, 2016.

The Executive Director and Chief Financial Officer recommend that the Board adopt a modified toll rate escalation percentage of 2% effective January 1, 2016. This increase results in an additional \$0.01 to \$0.03 toll charged at each gantry for a customer in a two-axle vehicle who uses a TxTAG or other transponder account, as shown on the attached resolution. The same customer using Pay-By-Mail will have a \$0.01 to \$0.04 increase.

Backup provided: January 2016 Toll Rate Calculation 183A, with CPI Calculation and a recommended modified toll rate escalation of 2%  
Draft Resolution adopting modified toll rates

### January 2016 Toll rate Calculation 183A

**183A**

Crystal Falls ramps ETC  
 Crystal Falls Main Lane ETC  
 Scottsdale Ramp ETC  
 Park Street mainlane ETC  
 Brushy Creek Ramps ETC  
 Lakeline Main Lane ETC

Current Rate	CPI <sup>t-12</sup> CPI base Rate Sep 2013	CPI <sup>t</sup> CPI current Rate Sep 2014	(CPI <sup>t</sup> -CPI <sup>t-12</sup> )/CPI <sup>t-12</sup> CPI Adjustment 1/1/2015	Floor
0.39	238.031	237.945	-0.03613%	0.0000
1.01	238.031	237.945	-0.03613%	0.0000
0.57	238.031	237.945	-0.03613%	0.0000
1.43	238.031	237.945	-0.03613%	0.0000
0.57	238.031	237.945	-0.03613%	0.0000
0.53	238.031	237.945	-0.03613%	0.0000

Percentage  
Per  
2015 T&R  
Report      Increase

New Toll  
rates  
1/1/2015

2.00% \$ 0.01 \$ 0.40  
 2.00% \$ 0.02 \$ 1.03  
 2.00% \$ 0.01 \$ 0.58  
 2.00% \$ 0.03 \$ 1.46  
 2.00% \$ 0.01 \$ 0.58  
 2.00% \$ 0.01 \$ 0.54

**Manor**

183 Direct Connectors ETC  
 Springdale ramps ETC  
 Giles ramps ETC  
 Giles Main Lanes ETC  
 Harris Branch Parkway ramps ETC  
 Palmer Main Lanes ETC

0.54	238.031	237.945	-0.03613%	0.0000
0.54	238.031	237.945	-0.03613%	0.0000
0.54	238.031	237.945	-0.03613%	0.0000
1.08	238.031	237.945	-0.03613%	0.0000
0.54	238.031	237.945	-0.03613%	0.0000
0.54	238.031	237.945	-0.03613%	0.0000

2.00% \$ 0.01 \$ 0.55  
 2.00% \$ 0.01 \$ 0.55  
 2.00% \$ 0.01 \$ 0.55  
 2.00% \$ 0.02 \$ 1.10  
 2.00% \$ 0.01 \$ 0.55  
 2.00% \$ 0.01 \$ 0.55

**Table 24. Historical Consumer Price Index for All Urban Consumers (CPI-U): U. S. city average, all items-Continued**  
(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.
1970	37.8	38.0	38.2	38.5	38.6	38.8	39.0	39.0	39.2	39.4	39.6	39.8
1971	39.8	39.9	40.0	40.1	40.3	40.6	40.7	40.8	40.8	40.9	40.9	41.1
1972	41.1	41.3	41.4	41.5	41.6	41.7	41.9	42.0	42.1	42.3	42.4	42.5
1973	42.6	42.9	43.3	43.6	43.9	44.2	44.3	45.1	45.2	45.6	45.9	46.2
1974	46.6	47.2	47.8	48.0	48.6	49.0	49.4	50.0	50.6	51.1	51.5	51.9
1975	52.1	52.5	52.7	52.9	53.2	53.6	54.2	54.3	54.6	54.9	55.3	55.5
1976	55.6	55.8	55.9	56.1	56.5	56.8	57.1	57.4	57.6	57.9	58.0	58.2
1977	58.5	59.1	59.5	60.0	60.3	60.7	61.0	61.2	61.4	61.6	61.9	62.1
1978	62.5	62.9	63.4	63.9	64.5	65.2	65.7	66.0	66.5	67.1	67.4	67.7
1979	68.3	69.1	69.8	70.6	71.5	72.3	73.1	73.8	74.6	75.2	75.9	76.7
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0
1982	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3
1985	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4
1988	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2	120.3	120.5
1989	121.1	121.6	122.3	123.1	123.8	124.1	124.4	124.6	125.0	125.6	125.9	126.1
1990	127.4	128.0	128.7	128.9	129.2	129.9	130.4	131.6	132.7	133.5	133.8	133.8
1991	134.6	134.8	135.0	135.2	135.6	136.0	136.2	136.6	137.2	137.4	137.8	137.9
1992	138.1	138.6	139.3	139.5	139.7	140.2	140.5	140.9	141.3	141.8	142.0	141.9
1993	142.6	143.1	143.6	144.0	144.2	144.4	144.4	144.8	145.1	145.7	145.8	145.8
1994	146.2	146.7	147.2	147.4	147.5	148.0	148.4	149.0	149.4	149.5	149.7	149.7
1995	150.3	150.9	151.4	151.9	152.2	152.5	152.5	152.9	153.2	153.7	153.6	153.5
1996	154.4	154.9	155.7	156.3	156.6	156.7	157.0	157.3	157.8	158.3	158.6	158.6
1997	159.1	159.6	160.0	160.2	160.1	160.3	160.5	160.8	161.2	161.6	161.5	161.3
1998	161.6	161.9	162.2	162.5	162.8	163.0	163.2	163.4	163.6	164.0	164.0	163.9
1999	164.3	164.5	165.0	166.2	166.2	166.2	166.7	167.1	167.9	168.2	168.3	168.3
2000	168.8	169.8	171.2	171.3	171.5	172.4	172.8	172.8	173.7	174.0	174.1	174.0
2001	175.1	175.8	176.2	176.9	177.7	178.0	177.5	177.5	178.3	177.7	177.4	176.7
2002	177.1	177.8	178.8	179.8	179.8	179.9	180.1	180.7	181.0	181.3	181.3	180.9
2003	181.7	183.1	184.2	183.8	183.5	183.7	183.9	184.6	185.2	185.0	184.5	184.3
2004	185.2	186.2	187.4	188.0	189.1	189.7	189.4	189.5	189.9	190.9	191.0	190.3
2005	190.7	191.8	193.3	194.6	194.4	194.5	195.4	196.4	198.8	199.2	197.6	196.8
2006	198.3	198.7	199.8	201.5	202.5	202.9	203.5	203.9	202.9	201.8	201.5	201.8
2007	202.416	203.499	205.352	206.686	207.949	208.352	208.299	207.917	208.490	208.936	210.177	210.036
2008	211.080	211.693	213.528	214.823	216.632	218.815	219.964	219.086	218.783	216.573	212.425	210.228
2009	211.143	212.193	212.709	213.240	213.856	215.693	215.351	215.834	215.969	216.177	216.330	215.949
2010	216.687	216.741	217.631	218.009	218.178	217.965	218.011	218.312	218.439	218.711	218.803	219.179
2011	220.223	221.309	223.467	224.906	225.964	225.722	225.922	226.545	226.889	226.421	226.230	225.672
2012	226.665	227.663	229.392	230.085	229.815	229.478	229.104	230.379	231.407	231.317	230.221	229.601
2013	230.280	232.166	232.773	232.531	232.945	233.504	233.596	233.877	234.149	233.546	233.069	233.049
2014	233.916	234.781	236.293	237.072	237.900	238.343	238.250	237.852	238.031	237.433	236.151	234.812
2015	233.707	234.722	236.119	236.599	237.805	238.638	238.654	238.316	237.945	-	-	-

**TRAFFIC CONSULTANT CERTIFICATION**  
**(October 2015 Toll Modification)**

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 this Section 502.

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 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 21<sup>st</sup> day of October, 2015.

**STANTEC CONSULTING SERVICES INC.**

By: William Ihlo  
Name: William Ihlo  
Title: Principal

## **EXHIBIT A**

Agenda Item # 14 and any pertinent Resolutions from October 28, 2015 CTRMA Board of Directors Meeting.

See Attached 2016 Toll Schedule and supporting documents.

**Proposed 2016 CTRMA Toll Schedule -- 2015 tolls + 2.0%**

	2-axle Vehicles		3-axle Vehicles		4-axle Vehicles		5-axle Vehicles		6-axle Vehicles	
	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail
<b>183A</b>										
Lakeline Mainline	\$ 0.54	\$ 0.72	\$ 1.08	\$ 1.44	\$ 1.62	\$ 2.16	\$ 2.16	\$ 2.88	\$ 2.70	\$ 3.60
Brushy Creek Ramps	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Park Street Mainline	\$ 1.46	\$ 1.94	\$ 2.92	\$ 3.88	\$ 4.38	\$ 5.82	\$ 5.84	\$ 7.76	\$ 7.30	\$ 9.70
Scottsdale Drive Ramps	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Crystal Falls Mainline	\$ 1.03	\$ 1.37	\$ 2.06	\$ 2.74	\$ 3.08	\$ 4.11	\$ 4.11	\$ 5.48	\$ 5.14	\$ 6.85
Crystal Falls Ramps	\$ 0.40	\$ 0.53	\$ 0.80	\$ 1.06	\$ 1.20	\$ 1.59	\$ 1.60	\$ 2.12	\$ 2.00	\$ 2.65
<b>290E/Manor Expressway</b>										
US 183 Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Springdale Road Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Mainline	\$ 1.10	\$ 1.46	\$ 2.20	\$ 2.92	\$ 3.30	\$ 4.38	\$ 4.40	\$ 5.84	\$ 5.50	\$ 7.30
Harris Branch Parkway Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Parmer Lane Mainline	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65

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

**RESOLUTION NO. 15-\_\_\_\_**

**APPROVING A MODIFIED TOLL RATE ESCALATION PERCENTAGE  
EFFECTIVE JANUARY 1, 2016.**

WHEREAS, Section 301.003 of the Mobility Authority Policy Code provides that toll rates charged on Mobility Authority toll roads may automatically increase effective January 1 of each year by a Toll Rate Escalation Percentage calculated based on annual changes to the index of Consumer Prices for All Urban Consumers, or by a modified Toll Rate Escalation Percentage adopted by the Board; and

WHEREAS, the automatic Toll Rate Escalation Percentage determined under Section 301.003 for this year is 0%; and

WHEREAS, the Executive Director, Chief Financial Officer, and financial advisors for the Mobility Authority recommend that the Board vote to adopt a modified Toll Rate Escalation Percentage of 2% effective January 1, 2016, resulting in the increased toll charges shown on the “Proposed 2016 CTRMA Toll Schedule – 2015 Tolls + 2%” attached as Exhibit 1 to this resolution.

NOW THEREFORE, BE IT RESOLVED, that the Board hereby adopts a modified Toll Rate Escalation Percentage of 2% effective January 1, 2016, to establish the new toll charges shown in Exhibit 1 to this resolution; and

BE IT FURTHER RESOLVED that pursuant to Section 301.002(a) of the Policy Code, the Executive Director is directed to edit the tables in subsections (b) and (c) of Section 301.002 (Toll Rates) to update and certify the toll rate changes adopted by this resolution.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 28<sup>th</sup> day of October, 2015.

Submitted and reviewed by:

Approved:

\_\_\_\_\_  
Andrew Martin, General Counsel

\_\_\_\_\_  
Ray A. Wilkerson  
Chairman, Board of Directors

**Proposed 2016 CTRMA Toll Schedule -- 2015 tolls + 2.0%**

	2-axle Vehicles		3-axle Vehicles		4-axle Vehicles		5-axle Vehicles		6-axle Vehicles	
	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail	TxTag	Pay By Mail
<b>183A</b>										
Lakeline Mainline	\$ 0.54	\$ 0.72	\$ 1.08	\$ 1.44	\$ 1.62	\$ 2.16	\$ 2.16	\$ 2.88	\$ 2.70	\$ 3.60
Brushy Creek Ramps	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Park Street Mainline	\$ 1.46	\$ 1.94	\$ 2.92	\$ 3.88	\$ 4.38	\$ 5.82	\$ 5.84	\$ 7.76	\$ 7.30	\$ 9.70
Scottsdale Drive Ramps	\$ 0.58	\$ 0.77	\$ 1.16	\$ 1.54	\$ 1.74	\$ 2.31	\$ 2.33	\$ 3.08	\$ 2.91	\$ 3.85
Crystal Falls Mainline	\$ 1.03	\$ 1.37	\$ 2.06	\$ 2.74	\$ 3.08	\$ 4.11	\$ 4.11	\$ 5.48	\$ 5.14	\$ 6.85
Crystal Falls Ramps	\$ 0.40	\$ 0.53	\$ 0.80	\$ 1.06	\$ 1.20	\$ 1.59	\$ 1.60	\$ 2.12	\$ 2.00	\$ 2.65
<b>290E/Manor Expressway</b>										
US 183 Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Springdale Road Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Giles Lane Mainline	\$ 1.10	\$ 1.46	\$ 2.20	\$ 2.92	\$ 3.30	\$ 4.38	\$ 4.40	\$ 5.84	\$ 5.50	\$ 7.30
Harris Branch Parkway Ramps	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65
Parmer Lane Mainline	\$ 0.55	\$ 0.73	\$ 1.10	\$ 1.46	\$ 1.65	\$ 2.19	\$ 2.20	\$ 2.92	\$ 2.75	\$ 3.65