



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

October 27, 2021
AGENDA ITEM #6

Report on the annual toll rate
escalation becoming effective on
January 1, 2022, and possible action,
if necessary

Strategic Plan Relevance: Regional Mobility
Department: Finance
Contact: Bill Chapman, Chief Financial Officer
Associated Costs: N/A
Funding Source: N/A
Action Requested: Consider and act on draft resolution

Background - Section 301.002(a) of the Policy Code states that “the authority shall establish toll rates for each tolled facility operated by the authority. Each toll established by this section is subject to an adjustment on January 1 of each year under the procedure set forth in Section 301.003 (Annual Toll Rate Escalation). The executive director is authorized and directed to edit a toll established by this section to update and certify any change to a toll made pursuant to Section 301.003.”

Non-variable toll rates - Section 301.003 of the Policy Code provides that, each October, Mobility Authority staff must calculate a percentage increase in toll rates charged on non-variable rate 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. Each year, this Toll Rate Escalation Percentage is reported to the Board.

Previous Actions - The non-variable toll rates for the CTRMA Turnpike System have increased annually. The increases for each of the last six years are shown below.

Year	2016	2017	2018	2019	2020	2021
CPI-U	-0.04%	1.46%	2.23%	2.27%	1.71%	5.39%
Increase/gantry	\$0.01- \$0.04*	\$0.01- \$0.02	\$0.01- \$0.03	\$0.01- \$0.03	\$0.01- \$0.03	\$0.02- \$0.09

*The board adopted a modified 2% increase effective January 2016.

2022 Increase for non-variable toll rates - The Toll Rate Escalation Percentage calculated based on the September 2021 CPI-U is 5.39%. This percentage increase in toll rates will automatically become effective on January 1, 2022 unless the Board affirmatively votes to modify the percentage. If the percentage is not modified from CPI-U, this increase will result in an additional \$0.02 to \$0.09 toll charged at each gantry for a customer in a two-axle vehicle who uses a TxTAG or other transponder account.

2022 Increase for MoPac Express Lanes - Section 301.002 of the Policy Code provides that, the minimum toll rate per segment for the MoPac Express Lanes will be adjusted annually by \$0.05 per segment until the minimum toll rate is \$0.50. This increase in toll rate, bringing the minimum toll rate per segment to \$0.40, will automatically become effective on January 1, 2022 unless the Board affirmatively votes to modify the increase.

Staff Recommendation - Staff recommends adopting the CPI-U rate for all system gantries and a 10 cent increase to MoPac Express Lanes gantries to account for the automatic 5 cent escalation that was not implemented last year, bringing the minimum toll rate per segment to \$0.45.

Backup Provided: Draft resolution to be provided at the board meeting
2022 CPI-U Toll Rate Calculation
Traffic Consultant Certification
Toll Rate Schedule

Exhibit A: January 2022 Toll rate Calculation 183A , 290E, 71E, 45SW, 183S

			CPI			CPIu Increase	New Toll rates 1/1/2022
			Current Rate	CPI ^{t-12} CPI base Rate Sep 2020	CPI ^t CPI current Rate Sep 2021		
183A							
	Crystal Falls ramps	ETC	\$ 0.45	260.28	274.31	5.39035%	\$ 0.02 \$ 0.47
	Crystal Falls Main Lane	ETC	\$ 1.13	260.28	274.31	5.39035%	\$ 0.06 \$ 1.19
	Scottsdale Ramp	ETC	\$ 0.63	260.28	274.31	5.39035%	\$ 0.03 \$ 0.66
	Park Street mainlane	ETC	\$ 1.59	260.28	274.31	5.39035%	\$ 0.09 \$ 1.68
	Brushy Creek Ramps	ETC	\$ 0.63	260.28	274.31	5.39035%	\$ 0.03 \$ 0.66
	Lakeline Main Lane	ETC	\$ 0.59	260.28	274.31	5.39035%	\$ 0.03 \$ 0.62
Manor							
	183 Direct Connectors	ETC	\$ 0.60	260.28	274.31	5.39035%	\$ 0.03 \$ 0.63
	Springdale ramps	ETC	\$ 0.60	260.28	274.31	5.39035%	\$ 0.03 \$ 0.63
	Giles ramps	ETC	\$ 0.60	260.28	274.31	5.39035%	\$ 0.03 \$ 0.63
	Giles Main Lanes	ETC	\$ 1.22	260.28	274.31	5.39035%	\$ 0.07 \$ 1.29
	Harris Branch Parkway ramps	ETC	\$ 0.60	260.28	274.31	5.39035%	\$ 0.03 \$ 0.63
	Parmer Main Lanes	ETC	\$ 0.60	260.28	274.31	5.39035%	\$ 0.03 \$ 0.63
	130/290 Direct connectors	ETC	\$ 0.62	260.28	274.31	5.39035%	\$ 0.03 \$ 0.65
71E		ETC	\$ 0.94	260.28	274.31	5.39035%	\$ 0.05 \$ 0.99
45SW	Main Lanes	ETC	\$ 1.01	260.28	274.31	5.39035%	\$ 0.05 \$ 1.06
183S							
	Loyola Lane ramps	ETC	\$ 0.66	260.28	274.31	5.39035%	\$ 0.04 \$ 0.70
	MLK Main Lanes	ETC	\$ 1.23	260.28	274.31	5.39035%	\$ 0.07 \$ 1.30
	Techni Center Ramp	ETC	\$ 0.89	260.28	274.31	5.39035%	\$ 0.05 \$ 0.94
	Bolm Road Ramps	ETC	\$ 0.59	260.28	274.31	5.39035%	\$ 0.03 \$ 0.62
	Montopolis Drive Main Lane Plaza	ETC	\$ 1.07	260.28	274.31	5.39035%	\$ 0.06 \$ 1.13
	Direct Connectors to/from SH 71	ETC	\$ 0.59	260.28	274.31	5.39035%	\$ 0.03 \$ 0.62
Mopac Express Lane							
	Per Gantry	ETC	\$ 0.35				Increase \$ 0.10 \$ 0.45

TRAFFIC CONSULTANT CERTIFICATION
(October 2021 Toll Modification for January 1, 2022)

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 15th day of October, 2021.

STANTEC CONSULTING SERVICES INC.

By: William Ihlo
Name: William Ihlo
Title: Principal

2022 290E Toll Rates

Toll Location	Payment Type	2-axle	3-axle	4-axle	5-axle	6-axle
US 183 Direct Connectors	ETC	\$0.63	\$1.26	\$1.89	\$2.52	\$3.15
	PBM	\$0.95	\$1.90	\$2.85	\$3.80	\$4.75
Springdale Ramps	ETC	\$0.63	\$1.26	\$1.89	\$2.52	\$3.15
	PBM	\$0.95	\$1.90	\$2.85	\$3.80	\$4.75
Giles Ramps	ETC	\$0.63	\$1.26	\$1.89	\$2.52	\$3.15
	PBM	\$0.95	\$1.90	\$2.85	\$3.80	\$4.75
Giles ML Plaza	ETC	\$1.29	\$2.58	\$3.87	\$5.16	\$6.45
	PBM	\$1.94	\$3.88	\$5.82	\$7.76	\$9.70
Harris Branch Pkwy Ramps	ETC	\$0.63	\$1.26	\$1.89	\$2.52	\$3.15
	PBM	\$0.95	\$1.90	\$2.85	\$3.80	\$4.75
Direct Connectors from SH 130	ETC	\$0.65	\$1.30	\$1.95	\$2.60	\$3.25
	PBM	\$0.98	\$1.96	\$2.94	\$3.92	\$4.90
Parmer ML Plaza	ETC	\$0.63	\$1.26	\$1.89	\$2.52	\$3.15
	PBM	\$0.95	\$1.90	\$2.85	\$3.80	\$4.75

2022 71E Toll Rates

Toll Location	Payment Type	2-axle	3-axle	4-axle	5-axle	6-axle
ML Plaza	ETC	\$0.99	\$1.98	\$2.97	\$3.96	\$4.95
	PBM	\$1.49	\$2.98	\$4.47	\$5.96	\$7.45

2022 45SW Toll Rates

Toll Location	Payment Type	2-axle	3-axle	4-axle	5-axle	6-axle
Bear Creek ML Plaza	ETC	\$1.06	\$2.12	\$3.18	\$4.24	\$5.30
	PBM	\$1.59	\$3.18	\$4.77	\$6.36	\$7.95

2022 183S Toll Rates

Toll Location	Payment Type	2-axle	3-axle	4-axle	5-axle	6-axle
51st St Ramps	ETC	\$0.70	\$1.40	\$2.10	\$2.80	\$3.50
	PBM	\$1.05	\$2.10	\$3.15	\$4.20	\$5.25
MLK Blvd/51st St ML Plaza	ETC	\$1.30	\$2.60	\$3.90	\$5.20	\$6.50
	PBM	\$1.95	\$3.90	\$5.85	\$7.80	\$9.75
MLK Blvd/FM 969 Ramp	ETC	\$0.94	\$1.88	\$2.82	\$3.76	\$4.70
	PBM	\$1.41	\$2.82	\$4.23	\$5.64	\$7.05
Smith Rd Ramps	ETC	\$0.62	\$1.24	\$1.86	\$2.48	\$3.10
	PBM	\$0.93	\$1.86	\$2.79	\$3.72	\$4.65
Thompson Ln ML Plaza	ETC	\$1.13	\$2.26	\$3.39	\$4.52	\$5.65
	PBM	\$1.70	\$3.40	\$5.10	\$6.80	\$8.50
Direct Connectors to/from SH 71	ETC	\$0.62	\$1.24	\$1.86	\$2.48	\$3.10
	PBM	\$0.93	\$1.86	\$2.79	\$3.72	\$4.65