



October 30, 2024 AGENDA ITEM #6

Discuss and consider modifying the annual toll rate escalation on Mobility Authority toll facilities and approving a toll rate adjustment for certain locations becoming effective on January 1, 2025

Strategic Plan Relevance: Stewardship
Department: Finance
Contact: José Hernández, 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 update a toll established by this section and to 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	2019	2020	2021	2022	2023	2024
CPI-U	2.27%	1.71%	5.39%	8.2%	3.7%	2.44%

Increase/gantry	\$0.01- \$0.03	\$0.01- \$0.03	\$0.02- \$0.09	\$0.04- \$0.14	\$0.02- \$0.05	\$0.01- \$0.05
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2024 Increase for non-variable toll rates - The Toll Rate Escalation Percentage calculated based on the September 2024 CPI-U is 2.44%. This percentage increase in toll rates will automatically become effective on January 1, 2025, 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 \$0.04 to \$0.14 toll charged at each gantry for a customer in a two-axle vehicle who uses a TxTag or other transponder account.

Exempted from this action for calendar 2025 are the toll rates established by the Board on February 28, 2024 in Resolution No. 24-011 for the 183A Phase III tolling points. The rates for that segment contemplated a CPI-U factor for 2025 when adopted.

2021 Traffic and Revenue Forecast – Specific Tolling Point Rate Increases

The traffic and revenue forecast that accompanied the bond refinancing in 2021 contemplated and incorporated toll rate increases at three locations in addition to the annual CPI-U. The individual toll rate increases above CIP-U at these locations were forecasted to become effective on January 1, 2025, in conjunction with the opening of 183A Phase III. The three locations were identified as having lower per mile tag rates as compared to other comparable tolling locations on the CTRMA Turnpike System.

Rather than implement the additional increases above CPI-U at one time effective on January 1, 2025, as outlined in the 2021 forecast, staff recommends staging the increases each January 1 over two-to-three-year time frames as follows:

	Current Tag Rate	2025 CPI-U Increases	2021 Forecast Step Adjustment	2025 Tag Toll Rate
Crystal Falls Ramps	\$0.53	\$0.01	\$0.08	\$0.62
Crystal Falls Main Lanes *	\$1.34	\$0.03	\$0.06	\$1.43
Lakeline Main Lanes	\$0.69	\$0.02	\$0.07	\$0.78

* two year step adjustment cycle; other two tolling point rates will be phased-in over three years

2024 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 \$0.07 per segment for calendar 2024, \$0.08 per segment for calendar 2025, and \$0.08 for calendar 2026 until the minimum toll rate is \$0.73, which will coincide with the expected minimum toll rate for the 183N managed lanes at the time it opens for tolling. Once the MoPac Express Lanes minimum toll rate reaches \$0.73 per segment it will be adjusted annually in accordance with the methodology for toll rate escalation provided in Section 301.003. At the October 25, 2023, meeting, the Board adopted this minimum toll rate increase schedule which has been incorporated into the Policy Code.

Staff Recommendation – Staff recommends adopting the CPI-U rate for all system gantries, other than the 183A Phase III tolling locations, and additional incremental rate increases at the Crystal Falls ramps and main lanes at Crystal Falls and Lakeline.

Backup Provided: Traffic Consultant Certification
2024 CPI-U Toll Rate Calculation
Toll Rate Schedule

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

RESOLUTION NO. 24-0XX

**MODIFYING THE ANNUAL TOLL RATE ESCALATION ON MOBILITY
AUTHORITY TOLL FACILITIES AND APPROVING A TOLL RATE ADJUSTMENT
FOR CERTAIN LOCATIONS**

WHEREAS, Section 301.003 of the Mobility Authority Policy Code provides for the calculation and implementation of a percentage increase in the toll rates charged on all toll facilities in the Mobility Authority Turnpike System, to become effective on January 1 of each year; and

WHEREAS, absent action from the Board, the toll rates on all toll facilities in the Mobility Authority Turnpike System will increase by the percentage shown in Exhibit A attached hereto (the “Toll Rate Escalation Percentage”); and

WHEREAS, the Mobility Authority Traffic and Revenue Study 2021 Update, dated September 29, 2021 (the “T&R Update”), identified certain tolling locations on the Mobility Authority Turnpike System (the “Tolling Locations”) which require a toll rate increase above the Toll Rate Escalation Percentage; and

WHEREAS, on February 28, 2024, in Resolution No. 24-011, the Board of Directors approved and adopted tolls for the 183A Phase III Toll (the “183A Phase III Toll Rates”); and

WHEREAS, Mobility Authority staff recommends that the Board of Directors modify the Toll Rate Escalation Percentage to exclude the 183A Phase III Toll Rates from the Toll Rate Escalation Percentage and adopt the tolls for the Tolling Locations consistent with the tolls identified in the T&R Update and shown in Exhibit A.

NOW THEREFORE BE IT RESOLVED, that the Board of Directors hereby adopts the recommendation of Mobility Authority staff to exclude the 183A Phase III Toll Rates from the Toll Rate Escalation Percentage and adopt the tolls for the Tolling Locations consistent with the tolls identified in the T&R Update and shown in Exhibit A; and

BE IT FURTHER RESOLVED, that, other than as set forth herein, the toll rates in Exhibit A attached hereto shall become effective January 1, 2025 pursuant to Section 301.003 of the Mobility Authority Policy Code.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 30th day of October 2024.

Submitted and reviewed by:

Approved:

James M. Bass
Executive Director

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

Exhibit A

TRAFFIC CONSULTANT CERTIFICATION
(October 2024 Toll Modification for January 1, 2025)

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 ____ day of October, 2024.

STANTEC CONSULTING SERVICES INC.

By: 

Name: William Ihlo

Title: Principal

Exhibit A: January 2025 Toll rate Calculation 183A, 290E, 71E, 45SW, 183S, MoPac N

			CPI ^{t-12}		CPI ^t	(CPI ^t -CPI ^{t-12})/CPI ^{t-12}			
			Current	CPI base	CPI current	CPI	CPI Increase	New Toll rates 1/1/2025	
			Rate	Rate	Rate	Adjustment			
				Sep 2023	Sep 2024	1/1/2025			
183A	Crystal Falls ramps	ETC	\$	0.53	307.789	315.301	2.44063%	\$ 0.09 ¹	\$ 0.62
	Crystal Falls Main Lane	ETC	\$	1.34	307.789	315.301	2.44063%	\$ 0.09 ¹	\$ 1.43
	Scottsdale Ramp	ETC	\$	0.74	307.789	315.301	2.44063%	\$ 0.02	\$ 0.76
	Park Street mainlane	ETC	\$	1.89	307.789	315.301	2.44063%	\$ 0.05	\$ 1.94
	Brushy Creek Ramps	ETC	\$	0.74	307.789	315.301	2.44063%	\$ 0.02	\$ 0.76
	Lakeline Main Lane	ETC	\$	0.69	307.789	315.301	2.44063%	\$ 0.09 ¹	\$ 0.78
290E	183 Direct Connectors	ETC	\$	0.71	307.789	315.301	2.44063%	\$ 0.02	\$ 0.73
	Springdale ramps	ETC	\$	0.71	307.789	315.301	2.44063%	\$ 0.02	\$ 0.73
	Giles ramps	ETC	\$	0.71	307.789	315.301	2.44063%	\$ 0.02	\$ 0.73
	Giles Main Lanes	ETC	\$	1.45	307.789	315.301	2.44063%	\$ 0.04	\$ 1.49
	Harris Branch Parkway ramps	ETC	\$	0.71	307.789	315.301	2.44063%	\$ 0.02	\$ 0.73
	Parmer Main Lanes	ETC	\$	0.71	307.789	315.301	2.44063%	\$ 0.02	\$ 0.73
	130/290 Direct connectors	ETC	\$	0.73	307.789	315.301	2.44063%	\$ 0.02	\$ 0.75
71E		ETC	\$	1.11	307.789	315.301	2.44063%	\$ 0.03	\$ 1.14
45SW	Main Lanes	ETC	\$	1.19	307.789	315.301	2.44063%	\$ 0.03	\$ 1.22
183S	51st Street ramps	ETC	\$	0.79	307.789	315.301	2.44063%	\$ 0.02	\$ 0.81
	MLK/51st St Main Lanes	ETC	\$	1.46	307.789	315.301	2.44063%	\$ 0.04	\$ 1.50
	MLK/FM 969 Ramp	ETC	\$	1.06	307.789	315.301	2.44063%	\$ 0.03	\$ 1.09
	Smith Road Ramps	ETC	\$	0.69	307.789	315.301	2.44063%	\$ 0.02	\$ 0.71
	Thompson Ln Main Lane Plaza	ETC	\$	1.27	307.789	315.301	2.44063%	\$ 0.03	\$ 1.30
	Direct Connectors to/from SH 71	ETC	\$	0.69	307.789	315.301	2.44063%	\$ 0.02	\$ 0.71
Mopac Express Lane (not in System)							Min Toll Increase		
	Minimum per Gantry	ETC	\$	0.57				0.08	\$ 0.65

Exhibit A: CPI for All Urban Consumers (CPI-U)
Original Data Value

Series Id: CUSR0000SA0

Seasonally Adjusted

Series All items in U.S. city average, all urban consumers,
Title: seasonally adjusted
Area: U.S. city average
Item: All items
Base 1982-84=100
Period:
Years: 2012 to 2024

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2012	227.842	228.329	228.807	229.187	228.713	228.524	228.590	229.918	231.015	231.638	231.249	231.221
2013	231.679	232.937	232.282	231.797	231.893	232.445	232.900	233.456	233.544	233.669	234.100	234.719
2014	235.288	235.547	236.028	236.468	236.918	237.231	237.498	237.460	237.477	237.430	236.983	236.252
2015	234.747	235.342	235.976	236.222	237.001	237.657	238.034	238.033	237.498	237.733	238.017	237.761
2016	237.652	237.336	238.080	238.992	239.557	240.222	240.101	240.545	241.176	241.741	242.026	242.637
2017	243.618	244.006	243.892	244.193	244.004	244.163	244.243	245.183	246.435	246.626	247.284	247.805
2018	248.859	249.529	249.577	250.227	250.792	251.018	251.214	251.663	252.182	252.772	252.594	252.767
2019	252.561	253.319	254.277	255.233	255.296	255.213	255.802	256.036	256.430	257.155	257.879	258.630
2020	258.906	259.246	258.150	256.126	255.848	257.004	258.408	259.366	259.951	260.249	260.895	262.005
2021	262.518	263.583	264.910	266.752	268.452	270.664	271.994	272.789	273.887	276.434	278.799	280.808
2022	282.390	284.535	287.553	288.764	291.359	294.996	294.977	295.209	296.341	297.863	298.648	298.812
2023	300.356	301.509	301.744	303.032	303.365	304.003	304.628	306.187	307.288	307.531	308.024	308.742
2024	309.685	311.054	312.230	313.207	313.225	313.049	313.534	314.121	314.686			

CPI for All Urban Consumers (CPI-U)
Original Data Value

Series Id: CUUR0000SA0

Not Seasonally Adjusted

Series All items in U.S. city average, all urban consumers, **not**
Title: **seasonally adjusted**
Area: U.S. city average
Item: All items
Base 1982-84=100
Period:
Years: 2012 to 2024

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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	237.838	237.336	236.525
2016	236.916	237.111	238.132	239.261	240.229	241.018	240.628	240.849	241.428	241.729	241.353	241.432
2017	242.839	243.603	243.801	244.524	244.733	244.955	244.786	245.519	246.819	246.663	246.669	246.524
2018	247.867	248.991	249.554	250.546	251.588	251.989	252.006	252.146	252.439	252.885	252.038	251.233
2019	251.712	252.776	254.202	255.548	256.092	256.143	256.571	256.558	256.759	257.346	257.208	256.974
2020	257.971	258.678	258.115	256.389	256.394	257.797	259.101	259.918	260.280	260.388	260.229	260.474
2021	261.582	263.014	264.877	267.054	269.195	271.696	273.003	273.567	274.310	276.589	277.948	278.802
2022	281.148	283.716	287.504	289.109	292.296	296.311	296.276	296.171	296.808	298.012	297.711	296.797
2023	299.170	300.840	301.836	303.363	304.127	305.109	305.691	307.026	307.789	307.671	307.051	306.746
2024	308.417	310.326	312.332	313.548	314.069	314.175	314.540	314.796	315.301			

Exhibit A: Toll Rate Schedules effective January 1, 2025

2025 183A Toll Rates

Toll Location	Payment Type	2-axis	3-axis	4-axis	5-axis	6-axis
New Phase III Toll Plazas						
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
Existing Toll Plazas						
Crystal Falls Ramps ^{1,3}	ETC	\$0.62	\$1.24	\$1.86	\$2.48	\$3.10
	PLP	\$0.68	\$1.36	\$2.04	\$2.72	\$3.40
	PBM	\$0.93	\$1.86	\$2.79	\$3.72	\$4.65
Crystal Falls ML Plaza ^{2,3}	ETC	\$1.43	\$2.86	\$4.29	\$5.72	\$7.15
	PLP	\$1.57	\$3.14	\$4.71	\$6.28	\$7.85
	PBM	\$2.15	\$4.30	\$6.45	\$8.60	\$10.75
Scottsdale Ramp	ETC	\$0.76	\$1.52	\$2.28	\$3.04	\$3.80
	PLP	\$0.84	\$1.68	\$2.52	\$3.36	\$4.20
	PBM	\$1.14	\$2.28	\$3.42	\$4.56	\$5.70
Park St ML Plaza	ETC	\$1.94	\$3.88	\$5.82	\$7.76	\$9.70
	PLP	\$2.13	\$4.26	\$6.39	\$8.52	\$10.65
	PBM	\$2.91	\$5.82	\$8.73	\$11.64	\$14.55
Brushy Creek Ramps	ETC	\$0.76	\$1.52	\$2.28	\$3.04	\$3.80
	PLP	\$0.84	\$1.68	\$2.52	\$3.36	\$4.20
	PBM	\$1.14	\$2.28	\$3.42	\$4.56	\$5.70
Lakeline ML Plaza ^{1,3}	ETC	\$0.78	\$1.56	\$2.34	\$3.12	\$3.90
	PLP	\$0.86	\$1.72	\$2.58	\$3.44	\$4.30
	PBM	\$1.17	\$2.34	\$3.51	\$4.68	\$5.85

Notes:

- 1) In addition to future CPI-U adjustments, similar incremental toll rate increases above CPI-U are planned at these locations for 2026 and 2027
- 2) In addition to future CPI-U adjustments, a similar incremental toll rate increase above CPI-U is planned at this location for 2026
- 3) Actual total rate increases implemented in 2026 and 2027 at these locations will partially depend on future CPI-U growth

2025 290E Toll Rates

Toll Location	Payment Type	2-axis	3-axis	4-axis	5-axis	6-axis
US 183 Direct Connectors	ETC	\$0.73	\$1.46	\$2.19	\$2.92	\$3.65
	PLP	\$0.80	\$1.60	\$2.40	\$3.20	\$4.00
	PBM	\$1.10	\$2.20	\$3.30	\$4.40	\$5.50
Springdale Ramps	ETC	\$0.73	\$1.46	\$2.19	\$2.92	\$3.65
	PLP	\$0.80	\$1.60	\$2.40	\$3.20	\$4.00
	PBM	\$1.10	\$2.20	\$3.30	\$4.40	\$5.50
Giles Ramps	ETC	\$0.73	\$1.46	\$2.19	\$2.92	\$3.65
	PLP	\$0.80	\$1.60	\$2.40	\$3.20	\$4.00
	PBM	\$1.10	\$2.20	\$3.30	\$4.40	\$5.50
Giles ML Plaza	ETC	\$1.49	\$2.98	\$4.47	\$5.96	\$7.45
	PLP	\$1.64	\$3.28	\$4.92	\$6.56	\$8.20
	PBM	\$2.24	\$4.48	\$6.72	\$8.96	\$11.20
Harris Branch Pkwy Ramps	ETC	\$0.73	\$1.46	\$2.19	\$2.92	\$3.65
	PLP	\$0.80	\$1.60	\$2.40	\$3.20	\$4.00
	PBM	\$1.10	\$2.20	\$3.30	\$4.40	\$5.50
Parmer ML Plaza	ETC	\$0.73	\$1.46	\$2.19	\$2.92	\$3.65
	PLP	\$0.80	\$1.60	\$2.40	\$3.20	\$4.00
	PBM	\$1.10	\$2.20	\$3.30	\$4.40	\$5.50
Direct Connectors from SH 130	ETC	\$0.75	\$1.50	\$2.25	\$3.00	\$3.75
	PLP	\$0.83	\$1.66	\$2.49	\$3.32	\$4.15
	PBM	\$1.13	\$2.26	\$3.39	\$4.52	\$5.65

2025 71E Toll Rates

Toll Location	Payment Type	2-axis	3-axis	4-axis	5-axis	6-axis
ML Plaza	ETC	\$1.14	\$2.28	\$3.42	\$4.56	\$5.70
	PLP	\$1.25	\$2.50	\$3.75	\$5.00	\$6.25
	PBM	\$1.71	\$3.42	\$5.13	\$6.84	\$8.55

2025 45SW Toll Rates

Toll Location	Payment Type	2-axis	3-axis	4-axis	5-axis	6-axis
ML Plaza	ETC	\$1.22	\$2.44	\$3.66	\$4.88	\$6.10
	PLP	\$1.34	\$2.68	\$4.02	\$5.36	\$6.70
	PBM	\$1.83	\$3.66	\$5.49	\$7.32	\$9.15

2025 183S Toll Rates

Toll Location	Payment Type	2-axis	3-axis	4-axis	5-axis	6-axis
51st St Ramps	ETC	\$0.81	\$1.62	\$2.43	\$3.24	\$4.05
	PLP	\$0.89	\$1.78	\$2.67	\$3.56	\$4.45
	PBM	\$1.22	\$2.44	\$3.66	\$4.88	\$6.10
MLK Blvd/51st St ML Plaza	ETC	\$1.50	\$3.00	\$4.50	\$6.00	\$7.50
	PLP	\$1.65	\$3.30	\$4.95	\$6.60	\$8.25
	PBM	\$2.25	\$4.50	\$6.75	\$9.00	\$11.25
MLK Blvd/FM 969 Ramp	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	\$3.28	\$4.92	\$6.56	\$8.20
Smith Rd Ramps	ETC	\$0.71	\$1.42	\$2.13	\$2.84	\$3.55
	PLP	\$0.78	\$1.56	\$2.34	\$3.12	\$3.90
	PBM	\$1.07	\$2.14	\$3.21	\$4.28	\$5.35
Thompson Ln ML Plaza	ETC	\$1.30	\$2.60	\$3.90	\$5.20	\$6.50
	PLP	\$1.43	\$2.86	\$4.29	\$5.72	\$7.15
	PBM	\$1.95	\$3.90	\$5.85	\$7.80	\$9.75
Direct Connectors to/from SH 71	ETC	\$0.71	\$1.42	\$2.13	\$2.84	\$3.55
	PLP	\$0.78	\$1.56	\$2.34	\$3.12	\$3.90
	PBM	\$1.07	\$2.14	\$3.21	\$4.28	\$5.35

2025 MoPac N Toll Rates (not in System)

Toll Location	Payment Type	2-axis
minimum per gantry	ETC	\$0.65
	PLP	\$0.72
	PBM	\$0.98