

REGULAR MEETING OF THE BOARD OF DIRECTORS

Our mission is to develop, deliver, operate and maintain high-quality roadways and related transportation solutions.

February 28, 2024



AGENDA ITEM #1

Bobby Jenkins Chairman

Welcome and opportunity for public comment

CONSENT AGENDA ITEMS #2-5

Bobby Jenkins Chairman



- 2. Approve the minutes from the January 31, 2024 Regular Board Meeting
- 3. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program
- 4. Approve an agreement with Lone Star Paving Company for mill and overlay work on the 45SW Maintenance Project
- 5. Approve Amendment No. 3 to the First Amended and Restated Maintenance Services Contract for the Central Texas Regional Mobility Authority Toll Collection System with Kapsch TrafficCom USA, Inc. to remove intelligent transportation system services from the agreement



CONSENT AGENDA ITEM #3

Tracie Brown Director of Operations Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program

COLLABORATION

INNOVATION

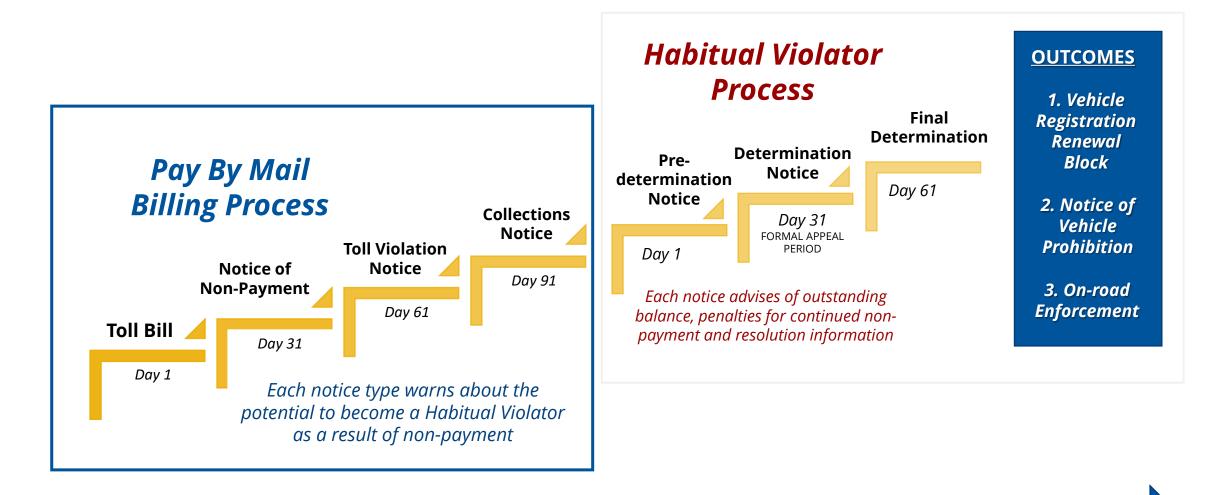
SERVICE

SAFETY

STEWARDSHIP

Escalating Communications





Mobility Authority Policy Codes



Section 301.010(d-f): Customer Service & Violation Enforcement Policies

- Customers with 100 or more events non-payment within a period of one year and who have received at least two written notices of non-payment may be considered Habitual Violators. An event of non-payment is considered to be one unpaid toll transaction.
- Following a final determination that a registered owner with at least 100 unpaid toll violations within a year is a Habitual Violator, the Authority may report a vehicle owned or leased by a person determined to be a Habitual Violator to a county tax assessor-collector or the Texas Department of Motor Vehicles in order to cause the denial of a vehicle registration.
- By order of its Board of Directors, the Authority may prohibit the operation of a motor vehicle owned or leased by a person determined to be a Habitual Violator on all authority toll roads. Vehicles that continue to operate on a toll road after the prohibition are subject to ticketing and impounding.

HV Prohibited Vehicle Action Summary February 2024



- Approve a Vehicle Prohibition Order for the identified Habitual Violator customers
 - » Number of prohibited vehicles: 6,528
 - » Total number of related unpaid tolls: 2,826,458
 - Average number of outstanding tolls per vehicle: 432
 - Average unpaid balance: \$1,414.91

Next Steps

- » Customers will receive Prohibition Order by mail
- » Customers found to be in violation of the prohibition are subject to a warning, a citation with up to \$500 fine and / or vehicle impoundment by local law enforcement



STEWARDSHIP

CONSENT AGENDA ITEM #4

Mike Sexton, P.E. Director of Engineering Approve an agreement with Lone Star Paving Company for mill and overlay work on the 45SW Maintenance Project

COLLABORATION

INNOVATION

SERVICE

SAFETY

45SW Maintenance Project



- Project Description: Asphalt Milling and Overlay
- Location: 45SW at FM 1626
- Total Project Cost: \$1.3M
- Construction Cost: \$1.128M

This resolution allows for the award and execution of a construction contract



45SW Maintenance Project



1 Responsive and Responsible Bid Received

Contractor	Bid Price
Lone Star Paving Company	\$1,128,000.00

Engineer's Estimate: \$920,633.43 Approved FY 24 Budget: \$1,300,000.00

Recommendation



 Staff recommends that the Board award the contract for construction of the 45SW Maintenance Project to Lone Star Paving Company and authorize the Executive Director to execute a contract with Lone Star Paving Company in an amount not to exceed \$1,128,000.00 for construction of the 45SW Maintenance Project



STEWARDSHIP

CONSENT AGENDA ITEM #5

Greg Mack Director of IT & Toll Systems Approve Amendment No. 3 to the First Amended and Restated Maintenance Services Contract for the Central Texas Regional Mobility Authority Toll Collection System with Kapsch TrafficCom USA, Inc. to remove intelligent transportation system services from the agreement

COLLABORATION

INNOVATION

SERVICE

SAFETY

Kapsch TrafficCom Overview



- Kapsch TrafficCom USA, Inc. serves as the Mobility Authority's system integrator for its legacy toll collection system
- Under the Restated Maintenance Agreement, Kapsch's responsibilities include toll system and intelligent transportation systems (ITS) installation and maintenance, license plate image review, and traffic & incident management operations
 - » Maintenance and image review responsibilities for the 71 Toll system transitioned to ETC in September 2023 after a successful system replacement
- In October 2023 a contract, different than what is being amended here, was awarded for the Intelligent Transportation Systems (ITS) performance-based maintenance services agreement to cover all existing non-toll and future ITS elements on the Mobility Authority's system allowing these elements to be removed from this contract

Amendment No. 3 to the Kapsch Restated Agreement



- Effective December 1, 2023
- Descopes non-toll system related intelligent transportation systems (ITS) services given the new ITS performance-based maintenance contract
 - » Removes key performance indicators #8, 15, 16, and 18
 - » Deletes ITS maintenance pricing and related ITS bill of quantities
- Reduces the Kapsch monthly toll system maintenance cost by \$22,670.06

Staff Recommendations



 Staff recommends approval of Amendment No. 3 to the First Amended and Restated Maintenance Services Contract for the Central Texas Regional Mobility Authority Toll Collection System with Kapsch TrafficCom USA, Inc. to remove scope for non-toll system-related intelligent transportation systems services and maintenance



REGULAR ITEMS



AGENDA ITEM #6

Accept the financial statements for January 2024

José Hernández Chief Financial Officer

COLLABORATION

INNOVATION

SERVICE

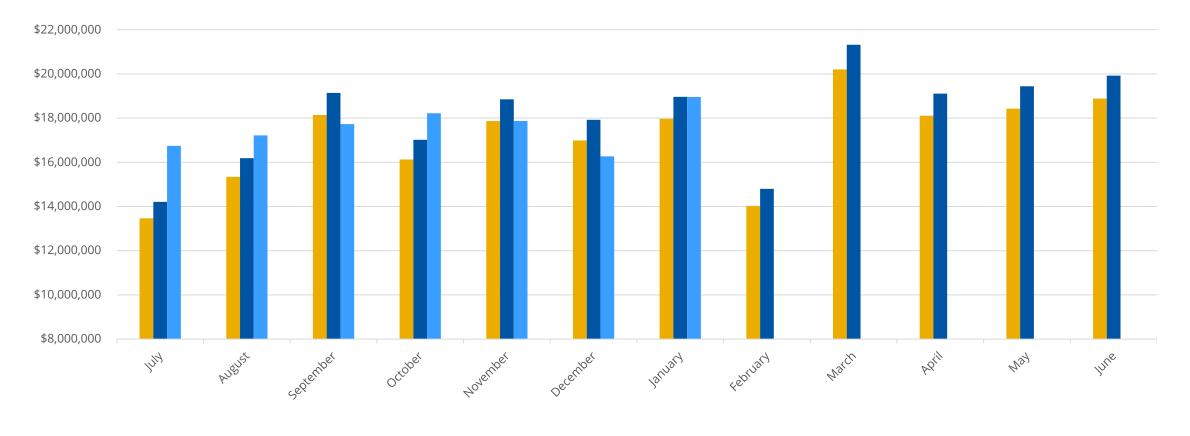
SAFETY

STEWARDSHIP

Fiscal Year 2024 System Toll Revenues



FY 2024 System Toll Revenues

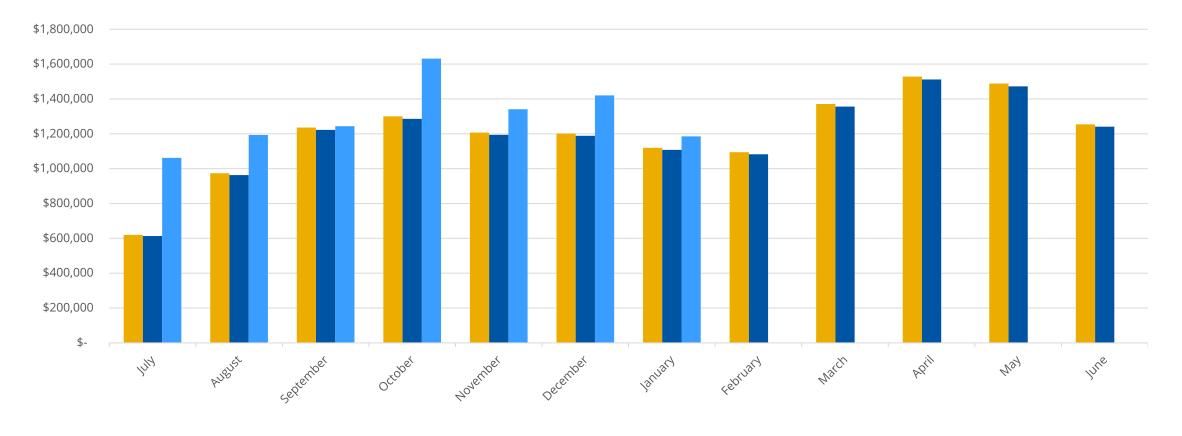


Prior Year Budget Actual

Fiscal Year 2024 System Tag Revenues



FY 2024 MoPac Toll Revenues



Prior Year Budget Actual

Fiscal 2024 Year to Date Performance – All Funds



Revenues

- » System toll revenues:
 - Minimally behind budgeted amounts 57% collected vs. 58% of fiscal year elapsed
 - January 2024 collections nearly \$19 million; tag and PBM both increased \$1.3 million from December 2023
- » MoPac toll revenues:
 - Ahead of budgeted and prior year amounts 64% collected through January 2024
 - More conservative revenue budget for MoPac due to managed lane recovery dynamics
- » Interest earnings well above forecast 114% of budgeted amount collected YTD
 - Local government investment pool and money market fund yielding over 5.2%
 - Interest rate outlook anticipates lower returns starting fall 2024
- » Total revenues at 64% of annual budget through January 2024

Expenses

- » No substantive trends or anomalies year-to-date
- » All operating expense categories are within expected ranges to date
- » Operating expenses are at 45% of annual budget



STEWARDSHIP

AGENDA ITEM #7

José Hernández Chief Financial Officer Discuss and consider approving a toll rate schedule for the 183A Phase III Project

COLLABORATION

INNOVATION

SERVICE

SAFETY

183A Phase III Toll Rates

- Rates effective upon roadway open to tolling date
- Will continue in effect for all of calendar 2025
- Not subject to annual CPI-U toll escalation policy occurring in October 2024

183A Phase III Toll Gantry Location	2025 Electronic Tag Tolling Rates
North Whitewing Ramps	\$1.02
Whitewing Mainlane Plaza	\$1.29
South Whitewing Ramps	\$0.76
San Gabriel Ramps	\$0.76
San Gabriel Mainlane Plaza	\$1.09

- Prepaid License Plate rate 10% higher than tag rate
- Pay By Mail rates 50% higher than tag rate



STEWARDSHIP

AGENDA ITEM #8

Tracie Brown Director of Operations Discuss and consider approving an agreement with Luna Data Solutions Inc. for a video interoperability sharing solution to support regional coordination for traffic management and incident response

COLLABORATION

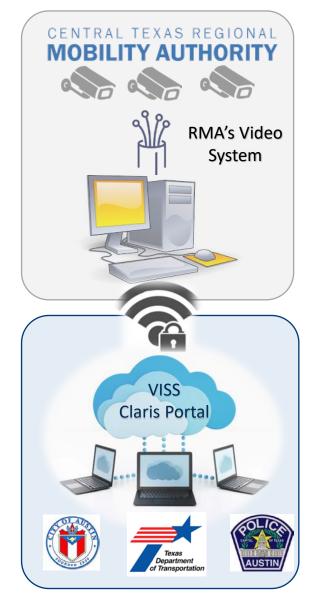
INNOVATION

SERVICE

SAFETY

Luna VISS Solution Overview

- The Mobility Authority's current video system includes 56 cameras supporting its existing facilities through a secured closed video system
 - » Approximately 120 camera feeds will be added over the next two years with the completion of the 183A Phase III and 183N Express Lane facilities
- The Luna cloud-based Video Interoperability and Sharing Solution (VISS) allows the Authority to publish video streams over the internet
- The VISS also enables the Authority to CCTV video streams with its regional partners (TxDOT, COA, APD, HERO, etc.) to improve coordination and incident response



Agreement with Luna Data Solutions Inc.



- Luna Data Solutions Inc. is a women-owned, HUB certified and WBENC certified company based in Austin, Texas and an approved Texas Department of Information Resources (DIR) vendor for deliverables-based information technology services (DBITS)
- The Agreement term is for one year with a 1-year option to renew
- The total NTE cost for two years is \$468,709.96

Project Item	Cost	
Annual VISS hosted services (56 existing cameras feeds)	\$ 177,408.00	
120 additional camera feeds (183A PIII & 183N)	245,520.00	
DIR admin fee	3,171.96	
Contingency (10%)	42,609.57	
TOTAL	\$ 468,709.96	

Staff Recommendation



 Staff recommends approving an agreement with Luna Data Solutions Inc. for a video interoperability sharing solution to support regional coordination for traffic management and incident response



AGENDA ITEM #9

Mike Sexton, P.E. Director of Engineering Discuss and consider approving Change Order No. 24 with The Lane Construction Corporation for increases in the quantity of topsoil required for the 183A Phase III Project

COLLABORATION

INNOVATION

SERVICE

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STEWARDSHIP

CHANGE ORDER NO. 24



- Original Quantity was incorrect in bid plans
- Change Order No. 24 compensates contractor for the additional work

Item	Original Quantity	Revised Quantity	Unit Cost	Added Cost
Compost Manuf Topsoil (4")	224,045	280,056*	\$2.61	\$146,188.71
Revised CMT (4")**	0	227,409**	\$9.07	\$2,062,599.63
Daily Project Overhead	0	8	\$17,948.48	\$143,587.84
Equipment Costs	0	1	\$20,776.32	\$20,776.32
Total Change Order Cost				\$2,373,152.50

*Original bid price valid for up to 125% of bid quantity ** Additional quantity is subject to negotiation



AGENDA ITEM #10

Mike Sexton, P.E. Director of Engineering Discuss and consider approving Amendment No. 1 to the agreement with Great Hills Constructors for the 183 North Mobility Project to modify the early completion incentive and to add an interim milestone for early lane opening and associated incentive

COLLABORATION

INNOVATION

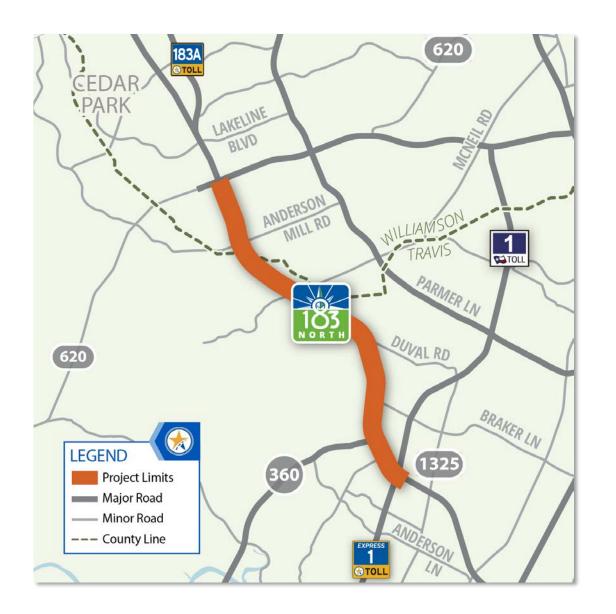
SERVICE

SAFETY

STEWARDSHIP

183 NORTH MOBILITY PROJECT

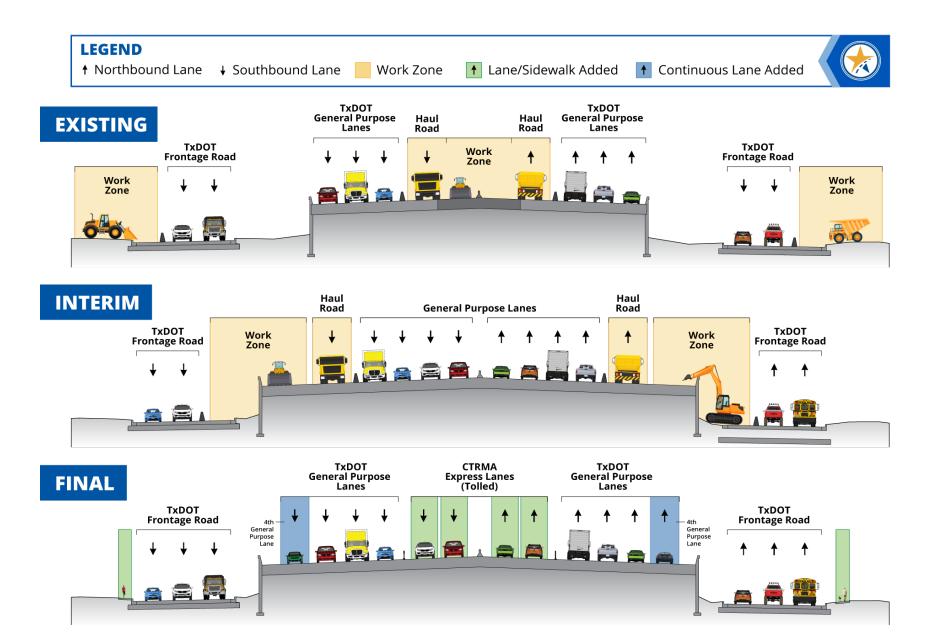




- Project Description: 9-mile Express Lane Project along US 183; GP Lane improvements; DCs at MoPac
- Limits: SH 45 to MoPac
- Total Project Cost: \$612M
- Design/Build Cost: \$492.1M
- Notice to Proceed: NTP1 Issued 4/15/2021; NTP2/3 issued 6/28/2021
- Open to Tolling: Early 2026

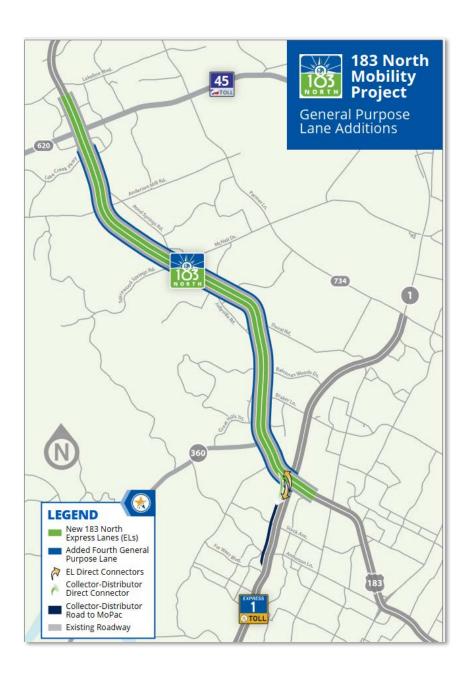
183 NORTH MOBILITY PROJECT





INTERIM MILESTONE

- Four General Purpose Lanes: From SH 45 to MoPac
- Current Completion: Summer 2025
- Early Completion Milestone: August 2024





REGIONAL TRAVEL BENEFITS



- Increase safety with the potential for reduction in accidents
- Enhanced entrance/exit ramp performance due to additional general-purpose lane
- Reduce travel times by approximately 2,200 hours per day through the corridor

MODIFIED INCENTIVE



• Incentive Details:

- » Maximum Incentive for Completion of Interim Milestone is \$6,000,000
 - Up to \$6,000,000 earned at Interim Milestone Completion
 - Incentive is reduced by up to \$100,000 per day for each day late (\$50,000 per direction of travel)
- » Incentive for achieving both interim milestone and substantial completion by contract date is \$2,000,000
- » Maximum Incentive for early achievement of Substantial Completion is \$2,000,000 (\$50,000/day up to 40 days)

INTERIM MILESTONE



• Next Steps

- » TxDOT & FHWA Approval
- » Execute Amendment No.1

STAFF RECOMMENDATION



 Contingent upon TxDOT approval, staff recommends that the Board authorize the Executive Director to execute Amendment No. 1 with Contract with Great Hills Constructors for an interim milestone for the 183 North Mobility Project.



BRIEFINGS & REPORTS



STEWARDSHIP

AGENDA ITEM #11

Tracie Brown Director of Operations An update on the Mobility Authority's Habitual Violator Program and related toll nonpayment enforcement remedies

COLLABORATION

INNOVATION

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Unpaid Toll Enforcement



- The goal of the Authority's toll enforcement program is to ensure equitable payments by all users
- Texas law defines a *Habitual Violator* as the registered owner of a vehicle who has been issued two notices of non-payment for an aggregate of 100 or more unpaid toll charges within a 12-month period
- Enacted in 2013, Chapter 372, Subchapter C of the Texas Transportation Code authorizes certain enforcement remedies for toll customers who have ignored multiple payment requests:
 - » publication of nonpaying vehicle information;
 - » prohibition of the operation of motor vehicles on toll projects;
 - » denial of motor vehicle registration; and
 - » vehicle impoundment

Multiple & Escalating Communications



Pay By Mail Bills / Notices



Collections

Notice

Up to four (4) notices are mailed in the Pay By Mail billing process requesting payment and advising of the consequences of nonpayment

- The Habitual Violator enforcement process begins after 100 unpaid toll events have occurred within a 12-month period
- Up to four (4) additional notices are mailed during the Habitual Violator process outlining the possible enforcement remedies to encourage a response so that outstanding balances can be resolved
- Despite these communications, many prohibited Habitual Violator customers continue to use the Authority's toll facilities without paying

Habitual Violator Notices

Notice of Enhanced Enforcement Remedies

Notice of Habitual Violator Determination

Notice of Vehicle Registration Block

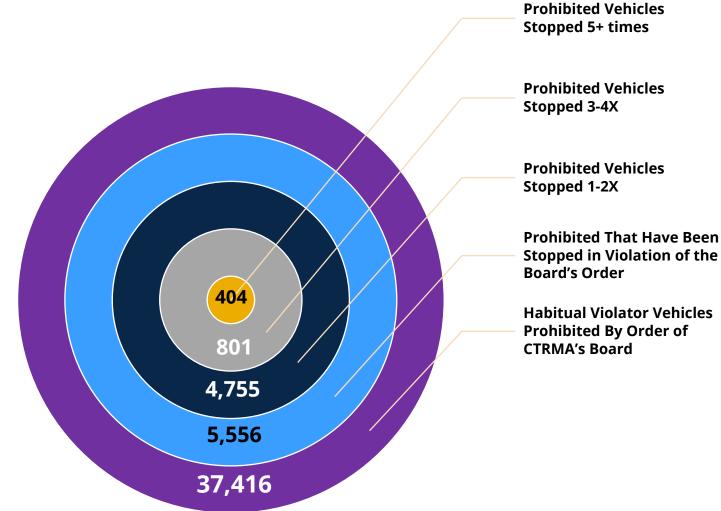
Notice of Habitual

Violator

Prohibition Order

By the Numbers: A Snapshot of CTRMA's Prohibited Habitual Violator Customers

As of January 15, 2024





By the Numbers: Profiles of the Top Egregious Prohibited Habitual Violators



Top 25 By Outstanding Balance



Total Unpaid Tolls 119,660



Balance Due \$237,524



No. Of Law Enforcement Stops 3-16



Top 2 HV Customers by Number of Law Enforcement Stops (as of 2/20/24)

Customer #1

- Total Number of Unpaid Tolls =1,844
- Last Payment Date = 7/7/2021
- Vehicle Prohibition Date = 9/4/2021
- Total Law Enforcement Stops = 16
- Last Transaction Date = 2/18/2024

Customer #2

- Total Number of Unpaid Tolls = 3,894
- Last Payment Date = NA
- Vehicle Prohibition Date = 2/7/2021
- Total Law Enforcement Stops = 14
- Last Transaction Date = 2/13/2024

Habitual Violator Enforcement Program Enhancement - Vehicle Impoundment



Overview

» The impoundment of motor vehicles will be added to the Mobility Authority's violation enforcement program to mitigate continued violations by egregious prohibited Habitual Violators

Implementation

- » Initially limited to registered owners whose vehicles have been prohibited and stopped by law enforcement 3+ times in violation of the Board's order
- » After the fourth law enforcement stop, the vehicle's registered owner will be personally served with a *Notice of Intent to Impound*
- » If stopped again, the registered owner's vehicle may be towed
 - Customers will be offered the opportunity to make a payment roadside before towing ensues
 - A hotline number has been established to ensure timely payment processing

Habitual Violator Enforcement Program Enhancement - Vehicle Impoundment



• Schedule

- » January 2024: Legal process review
- » February 2024: Stakeholder outreach
- » February 2024: Technical requirements testing
- » February 2024: Board briefing
- » March 2024: Notice of Intent to Impound issued by law enforcement to eligible customers



EXECUTIVE DIRECTOR REPORT



AGENDA ITEM #12A-B

James Bass Executive Director

Executive Director Report

- A. 183 Trail Interpretative Signage and Augmented Reality Experience
- B. Agency performance metrics
 - I. Roadway performance
 - II.Call center performance

Trail Enhancements

- 16 miles of bicycle lanes
- 10 miles of Shared Use Paths
- 7 miles of sidewalks
- 4 pedestrian bridges
- 2 major trailheads
- Connections to regional trail system
- Educational and Augmented Reality signage
 - » Wilhelmina Delco
 - » Chisholm Trail
 - » Civil Rights
 - » Wildlife and our ecosystem
 - » Colorado River
 - » Heritage Oaks
 - » Montopolis Neighborhood



EAST AUSTIN SPIRIT RUNS DEEP



U.S. 290

Loyola Ln.

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY with CITY OF AUSTIN URBAN TRAILS

1.0 mi

x 20 min. ోం

6 min.

0.8 mi

x

16 min.

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5 min.

1.6 mi.

X

32 min.

50

10 min.



he character of East Austin has a long and storied history. Many influential people have helped to shape the spirit, culture and sense of community reflected across our capital city's diverse East Side.

While growth and change are inherent in a city's evolution, the social and cultural fabric that we know and love has been significantly altered in recent decades

As we embrace the future of East Austin, we must also honor its past. Let us never forget the people. places, and events that created a foundation upon which East Austin will continue to thrive



When you look at a tree, do you think of its roots? Like trees, slaces have There you look a bench and there you there is a bench bench bench bench reach, blackning sources on the single Web benched by the same the landarska methode on this sign. Web benched by the salest impacted places and a domodeling are not buy a monored by the salest making up the salest and a single benchmarks shown on this paper will be seen bound all of the same backs shown on this paper.

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WILHELMINA DELCO: A FORCE IN STATEWIDE POLICYMAKING

A major influence in East Austin, Wilhelmina Ruth Delco helped shape the educational landscape in Austin and paved the way for more diverse representation in local and state government.

A WOMAN OF MANY "FIRSTS"

Elected to the Austin Independent School District Board of Trustees in 1968. Delco was the first Black person elected to public office in Austin. In 1974. she was elected to the Texas House of Representatives, making her the first Black public official elected at-large in Travis County. Delco was the first woman and second Black person to serve as Speaker pro tempore in the State House.²

Delco was inducted into the Texas Women's Hall of Fame in 1986.3

School District a facility for basketball wrestling, volleyball, cheerleading, dance, and musical performances." It also has computer labs and study rooms to foster academic achievement. The Delco Activity Center, below,

THE DELCO ACTIVITY CENTER: A Haven for a Worthy Legacy Opened in 2002, the Delco Activity

Center is named in honor of Wilhelmina Delco and her husband Dr. Exalton Delco Jr., the first Black student to obtain a PhD. in Zoology from the University of Texas (UT). Dr. Delco later became Dean of

Huston-Tillotson University, and credits his wife for supporting his accomplishments in academics as well as his work to strengthen collaboration between UT and historically Black colleges and universities.* The couple's commitment to education and to the East Austin community is felt today, especially

in the Delco Activity Center which provides the Austin Independent

is located just east of the U.S. 183 corridor.

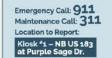
IN 1968, WILHELMINA DELCO BECAME THE FIRST BLACK PERSON ELECTED TO PUBLIC OFFICE IN AUSTIN IN & CITYWIDE RACE.

DID YOU

KNOW?

51st Street Pedestrian Bridge







all this change not

cost-that is, that

come at such a high

Austin not forget the

important contributions East Austin's Black community made to the city."



MELTING POT THE INFLUENCE OF SPANISH, MEXICAN AND INDIGENOUS CULTURES

R Ithough Texas has forged its own unique identity, Spanish influence has been strong in this state since the earliest settlers arrived. Conquistadors first arrived in Texas in the early sixteenth century, allowing for the growth of numerous Spanish settlements and resulting in the cultural fusion that characterizes Texas to this day.

While Spanish settlement was spreading across Texas, our neighbor to the south, Mexico (previously the Aztec Empire), experienced 3DO years of Spanish colonization which resulted in a large "mestizo" - meaning "mixedblood" - population of Spanish and Indigenous people, and a fusion of language, laws and culture.1

During the early nineteenth

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century, Texas played a key role in the Mexican War for Independence Hispanic Texans were instrumental from Spanish rule, which was won in the Texas Revolution from Mexico by Mexico in 1821.

In the fifteen years following Mexico's independence from Spain, Hispanic and Native the aftermath of the U.S.-Mexico American culture continued to influence and shape the War of 1846-48 in which Mexico settlement and culture of Texas -

The oppression Mexican-Americans faced - including unfair wages and treatment as well as discrimination in employment opportunities, education, housing practices, and more - continued into the civil rights era and beyond.

Still, the vibrant culture, character and identity of Hispanic Texans. as well as the contributions from other Latin American countries, has influenced our state throughout history and continue to play an important role in our culture.

in 1835 36, as they fought in battles and participated in government. Later, Mexican-Americans faced discrimination and violence in

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lost a vast amount of land north and Austin -- into what it is today of the Rio Grande.

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Community Engagement

- **10/27**: YMCA Mystery Carnival
- **10/31**: Turner Roberts Howl-o-scream
- **10/31**: Montopolis Recreation Center Howl-o-scream
- **11/2**: Montopolis Recreation Center Community Ofrenda
- **12/9**: Montopolis Recreation Center Holiday Luncheon
- **12/16**: Southwest Key Breakfast with Santa
- **12/16**: Montopolis Recreation Center Cookies with Santa
- Bike Giveaway:
 - » Entries accepted at events, locations along the corridor, online
 - » 15 bikes distributed













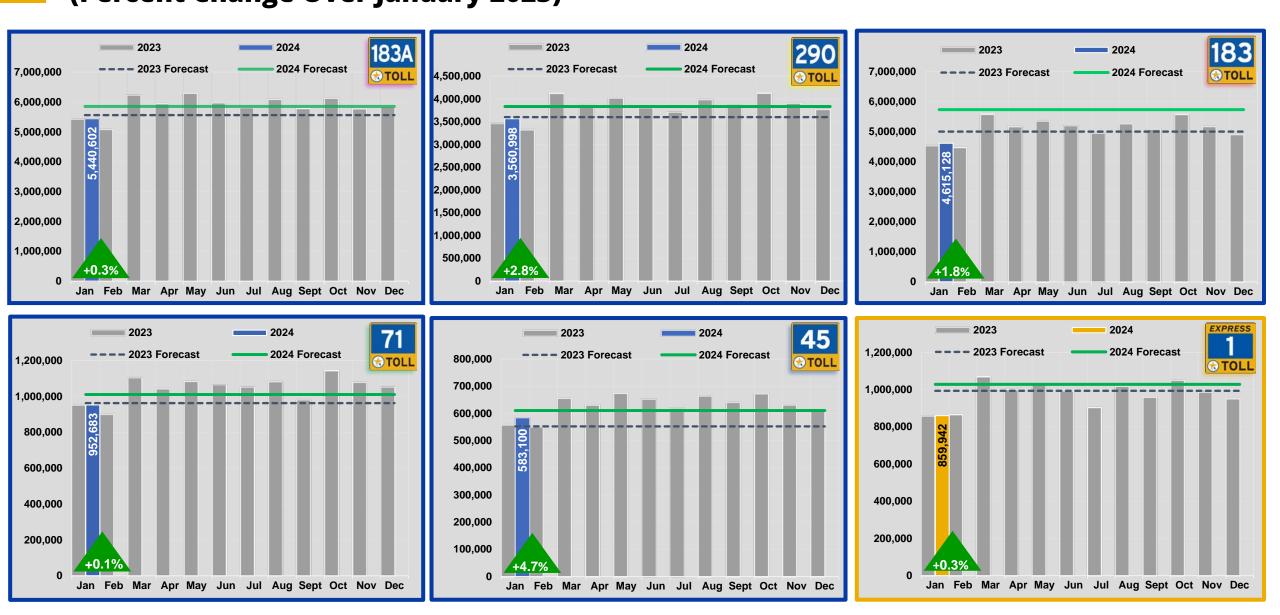
AGENDA ITEM #12A-B

James Bass Executive Director

Executive Director Report

- A. 183 Trail Interpretative Signage and Augmented Reality Experience
- B. Agency performance metrics
 - I. Roadway performance
 - II.Call center performance

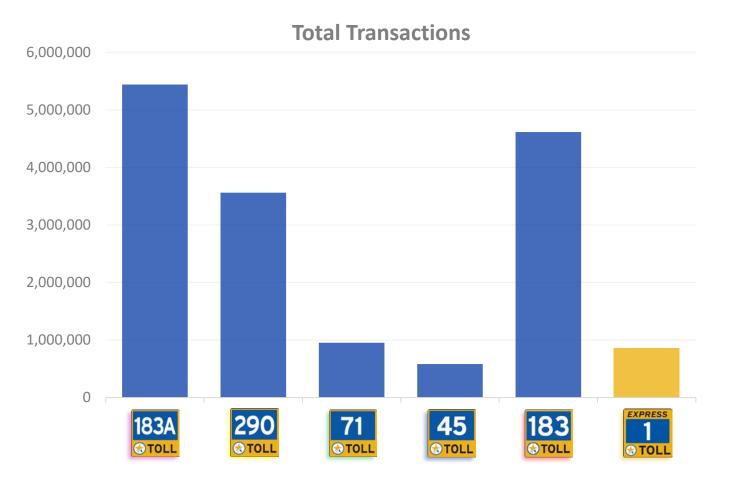
Monthly Transaction Trend by Roadway (Percent Change Over January 2023)



Transactions and Pre-Paid Penetration January 2024



Roadway	Total Pre-paid Penetration %
183A Toll	63.18%
290 Toll	54.00%
71 Toll	58.23%
45SW Toll	65.30%
183S Toll	52.92%
MoPac	64.88%
ALL	57.96%

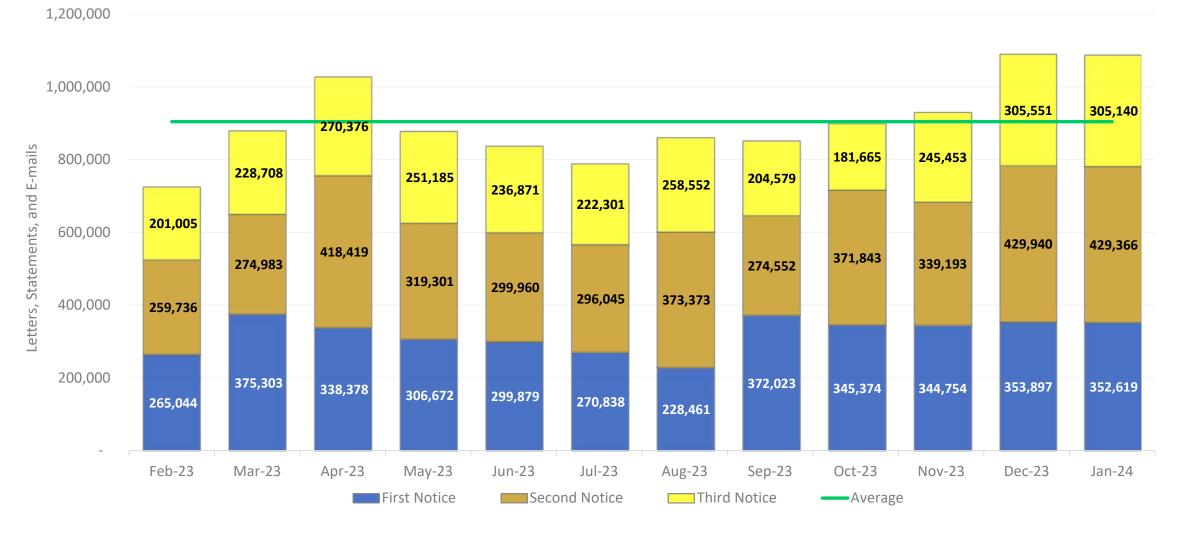


Source: Reconciliation Report

CTRMA Invoicing Trends (Past Year)



Monthly Invoicing By Notice Type





AGENDA ITEM #12A-B

James Bass Executive Director

Executive Director Report

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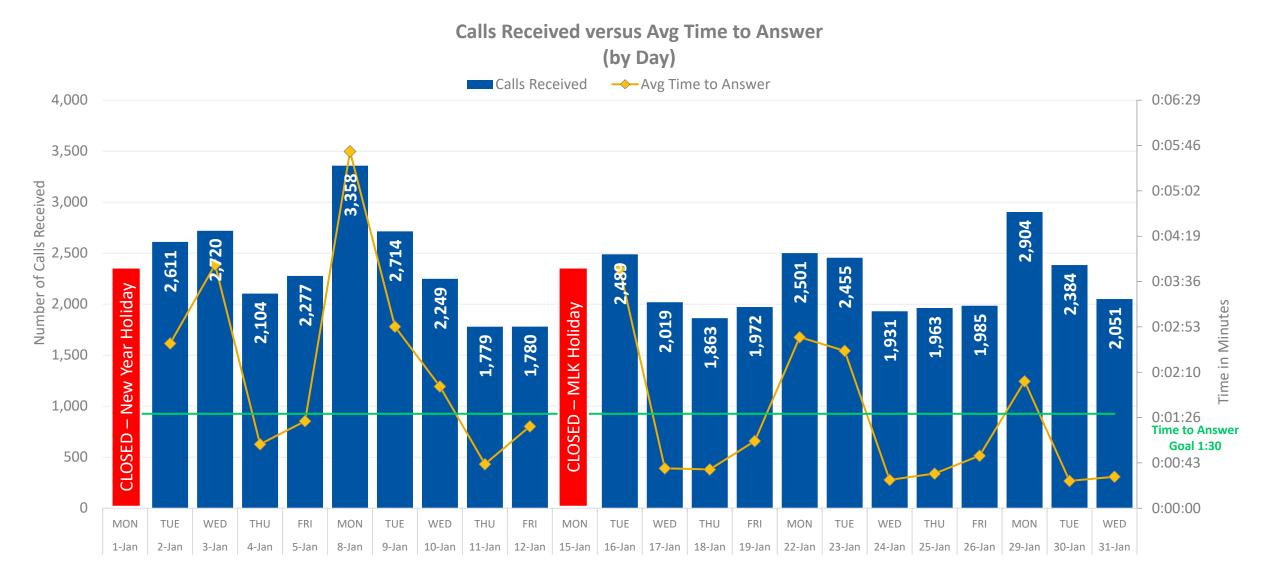
Call Center Performance (Past Year)





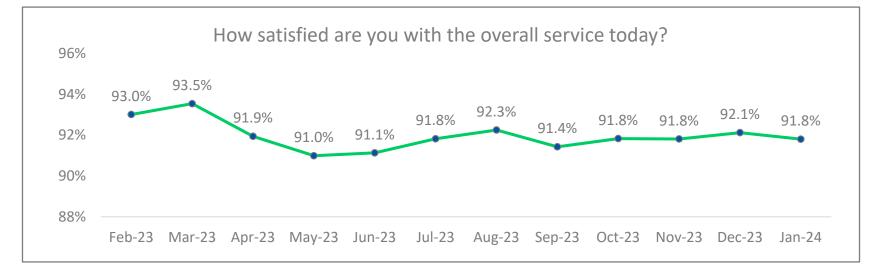
Call Center Performance (January 2024)

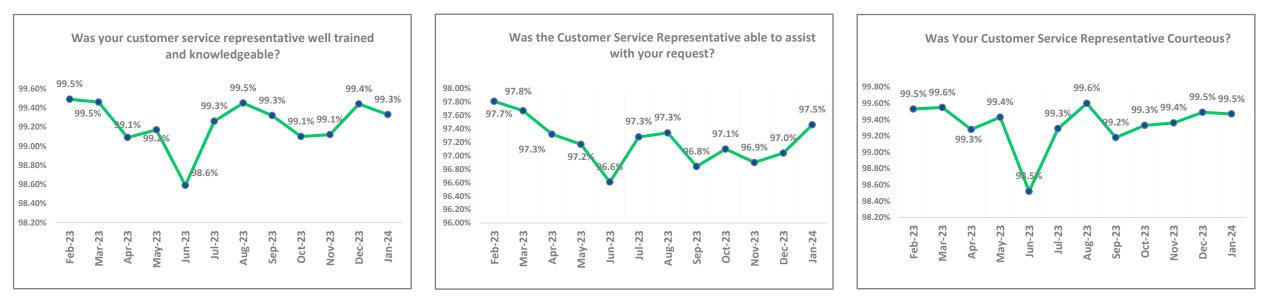




Call Center Customer Satisfaction







Total Number of January 2024 Responses = 7,695 (20.4% of call volume)



EXECUTIVE SESSION

EXECUTIVE SESSION

ITEMS #13-16



- 13. Discuss the acquisition of one or more parcels or interests in real property needed for the 183A Phase III Project and related issues, including a final agreed judgment, pursuant to \$551.072 (Deliberation Regarding Real Property) and \$551.071 (Consultation with Attorney).
- 14. Discuss legal issues related to claims by or against the Mobility Authority; pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation with Attorney).
- 15. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects and toll system improvements, as authorized by §551.071 (Consultation with Attorney).
- 16. Discuss personnel matters as authorized by §551.074 (Personnel Matters).



REGULAR ITEMS



STEWARDSHIP

AGENDA ITEM #17

Geoff Petrov General Counsel Approve a final agreed judgement with Klatt Properties LP, Sprint Spectrum LP, Verizon Wireless Services LLC f/k/a Dallas MTA LP, and Wells Fargo Bank for the acquisition of Parcel 3 of the 183A Phase III Project, a 3.646-acre tract of land <u>owned by Klatt Properties, a Texas Limited Partnership</u>; and located at County Road 258 and 183A, Liberty Hill, Williamson County, Texas

COLLABORATION

INNOVATION

SERVICE

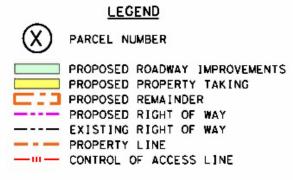
SAFETY

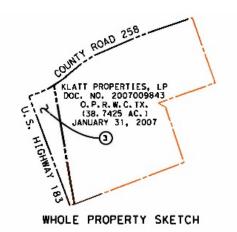
Location Overview

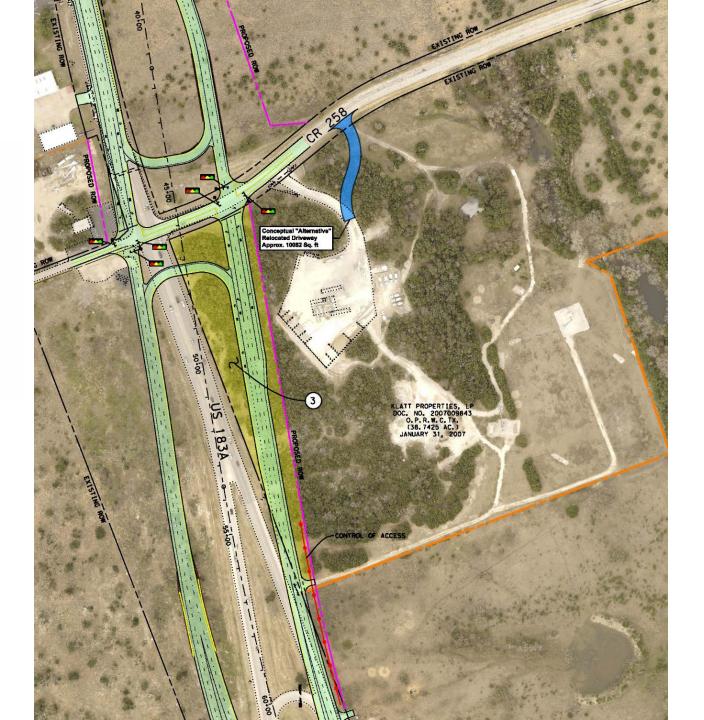




Parcel 3











REGULAR MEETING OF THE BOARD OF DIRECTORS ADJOURNMEETING #18

February 28, 2024