

REGULAR MEETING OF THE

# BOARD OF DIRECTORS

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

**September 27, 2023** 



## AGENDA ITEM #1

Bobby Jenkins Chairman

# Welcome and opportunity for public comment



## CONSENT AGENDA ITEMS #2-4

Bobby Jenkins Chairman

- 2. Approve the minutes from the August 16, 2023 Regular Board Meeting and the September 20, 2023 Board Workshop
- 3. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program
- 4. Approve a contract with Dan Williams Company for metal beam guard fence replacement on the 183A Toll facility



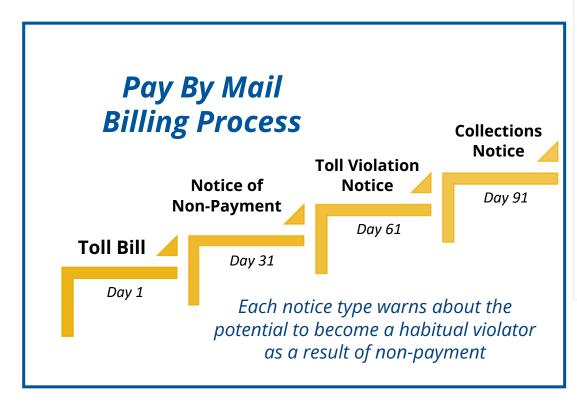
## CONSENT AGENDA ITEM #3

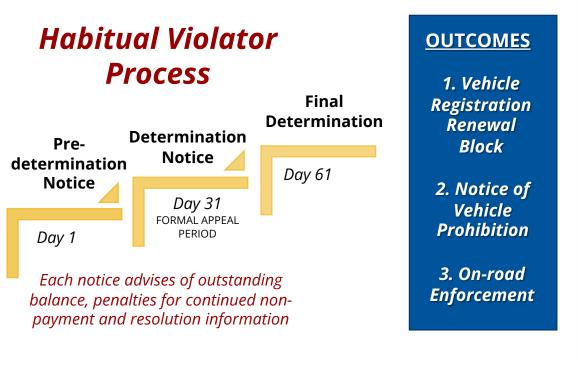
Tracie Brown Director of Operations

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

## **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 August 2023**



- Approve a Vehicle Prohibition Order for the identified habitual violator customers
  - » Number of prohibited vehicles: 1,641
  - » Total number of related unpaid tolls: 1,626,014
    - Average number of outstanding tolls per vehicle: 991
    - Average unpaid balance: \$2,451.35

#### 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



## CONSENT AGENDA ITEM #4

Mike Sexton
Acting Director of Engineering

Approve a contract with Dan Williams Company for metal beam guard fence replacement on the 183A Toll facility

## **183A Metal Beam Guard Fence Replacement**



- Project Description: Metal Beam Guard Fence Replacement
- **Limits:** 183A from Brushy Creek to Hero Way
- Total Project Cost: \$1.6M
- **Construction Cost:** \$1,410,777.05

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



## 183A Metal Beam Guard Fence Replacement (



#### 2 Responsive and Responsible Bids Received

Contractor	Bid Price
Dan Williams Company	\$1,410,777.05
American Infrastructure Maintenance Management	\$1,620,405.50

Engineer's Estimate: \$1,543,188.60

### Recommendation



 Staff recommends that the Board award the contract for construction of the 183A Metal Beam Guard Fence Replacement to Dan Williams Company and authorize the Executive Director to execute a contract with Dan Williams Company in an amount not to exceed \$1,410,777.05 for construction of the 183A Metal Beam Guard Fence Replacement.



## REGULAR ITEMS





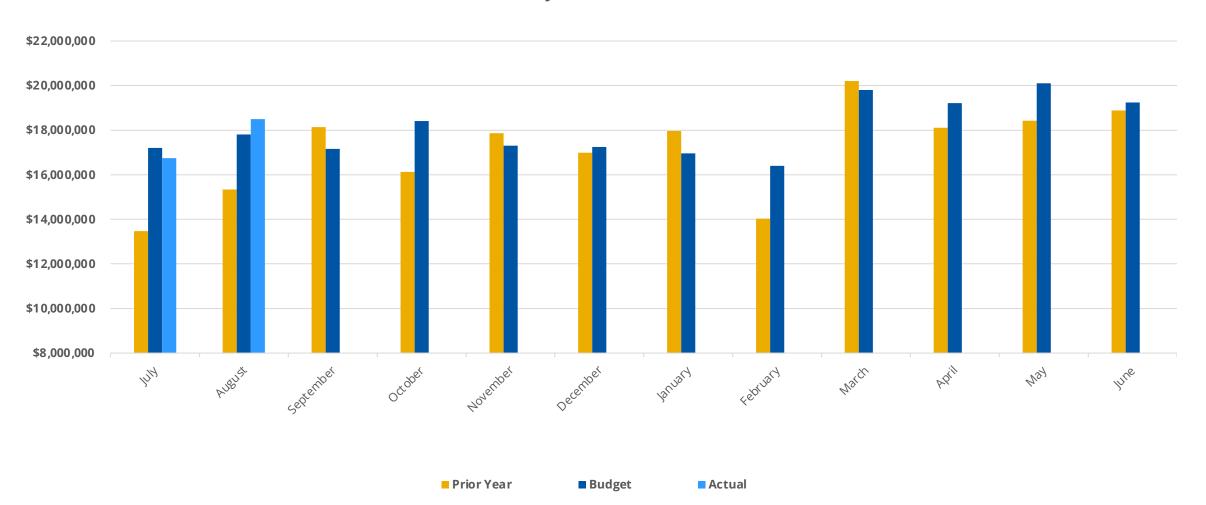
José Hernández Chief Financial Officer

# Accept the unaudited financial statements for July 2023

## **Fiscal Year 2023 System Toll Revenues**



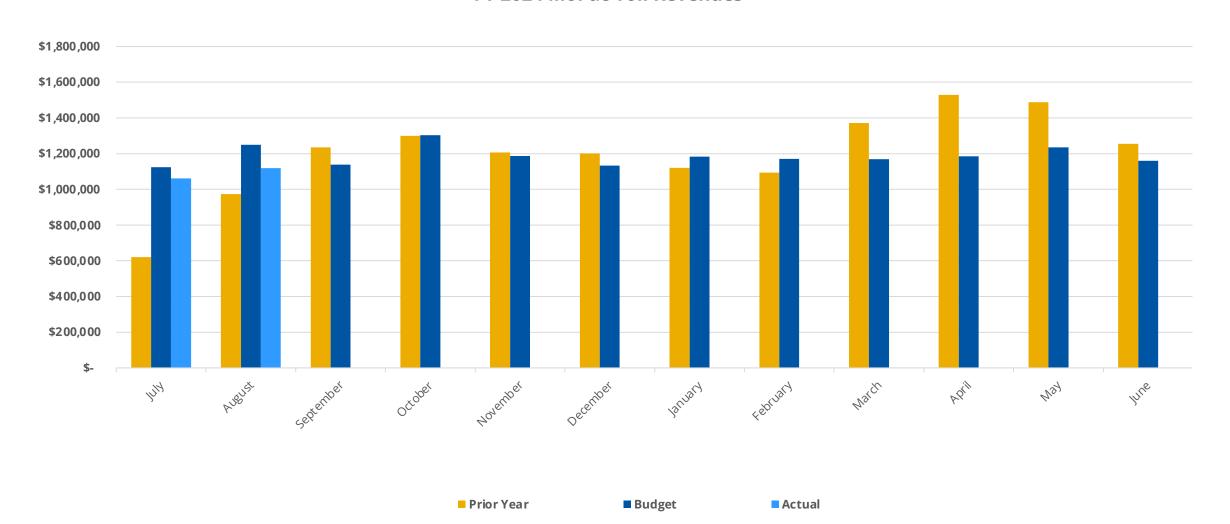
#### **FY 2024 System Toll Revenues**



### Fiscal 2023 MoPac Toll Revenues



#### FY 2024 MoPac Toll Revenues



### Fiscal 2023 YTD Performance — All Funds







#### Revenues

#### System toll revenues

- Within range of budgeted amounts (+/- \$500K) July below; August above
- Both months exceeded prior year period results \$3MM higher each month MoPac revenues
- Both months slightly below budgeted forecast \$1.1MM actual vs. \$1.2MM budgeted
- Results higher than same periods last year July 2024 was \$400K higher
   Interest earnings well above forecast additional securities purchased
   Interoperable Florida tag revenue received \$125K for August

### **Expenses**

Debt service payments made July 1st

- System \$30.8MM interest payment
- MoPac \$1.3MM (\$925K principal; \$394.8K interest)

No substantive trends or anomalies year-to-date





José Hernández Chief Financial Officer Discuss and take appropriate action regarding a cost-of-living adjustment for Mobility Authority retirees





Director of IT

Discuss and consider approving a contract with Deloitte Consulting, LLP for toll operations and maintenance services related to the Mobility Authority's Data Platform System

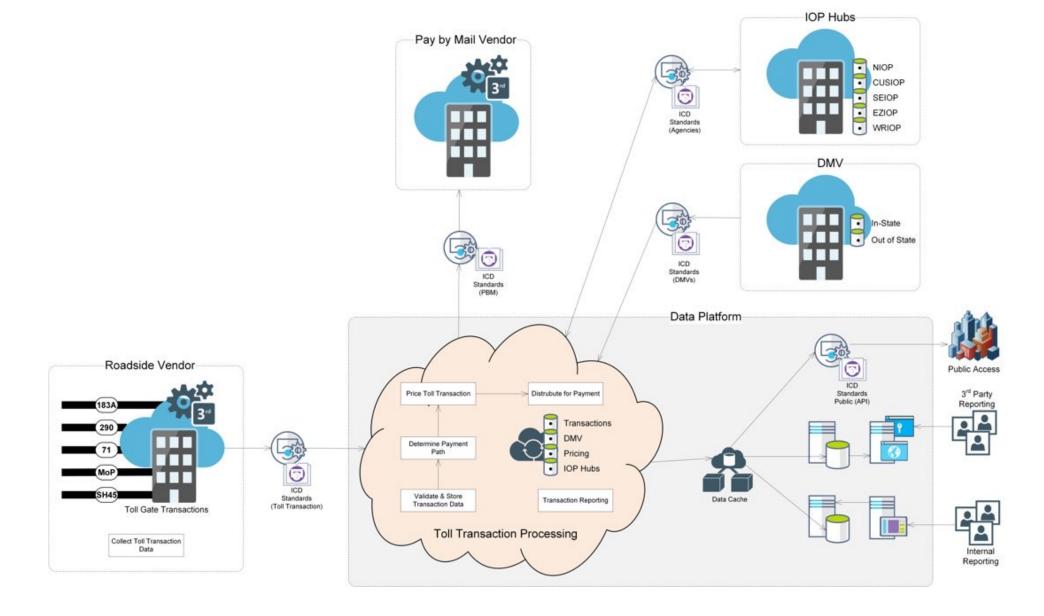
## **Data Platform System Project Overview**



- The objective of the Data Platform System (DPS) project is to transition all toll transaction data processing and data management capabilities after the point of transaction creation to a Mobility Authority-managed solution
- Today's action relates to the operations and maintenance of the DPS once in operations

## **Tolling Conceptual Architecture**





### **Data Platform Go Live**



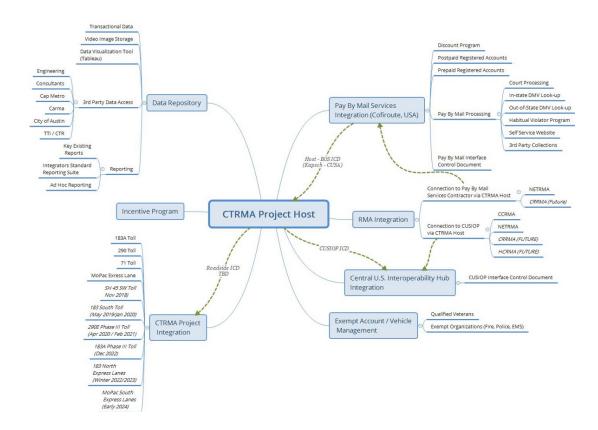
- Parallel Operations from Jan 31 July 30
  - » Over 100 million transactions processed
  - » Over 250 million images processed
  - » End to end testing and reconciliation
- Data Platform Go Live August 1st
- All interfaces are active
- Financial reconciliation completed by end of month

### **Data Platform Team**

### Many thanks to our partners

- Deloitte
- Atkins
- Google
- Fagan
- HTC
- Lafuentico Consulting
- CTRMA staff





## **Deloitte Consulting Response Summary**



- Under the Texas Department of Information Resources contract with Deloitte Consulting, staff obtained a proposal to perform the services outlined in the SOW
- The following summarizes Deloitte's response:
  - » Contract term is for 12 months
  - » Services expected to begin in October 2023 through September 2024
  - » Contract allows for optional 10 one-year extensions
  - » Proposed fee is \$2,100,000, payable in monthly amounts of \$175,000
  - » 10% contingency

# **Operations and Maintenance (O&M) Statement of Work (SOW)**



- The O&M SOW outlines the suite of services necessary to support and maintain the successful daily availability, capacity, and functionality of the DPS architecture
- The SOW also defines the services, performance level, required capabilities and estimated hours for each area

### Recommendation



- Staff recommends the Board approve an agreement with Deloitte Consulting, LLP for toll operations and maintenance services related to the Mobility Authority's DPS
  - » Not to Exceed Amount \$2,320,000 includes a 10% contingency
  - » Term: 12 months from October 1, 2023 to September 30, 2024





Greg Mack Director of IT Approve the annual cybersecurity training compliance report for submittal to the Texas Department of Information Resources as required by Texas Government Code §2054.5191

## **Cybersecurity State Requirement**



## CYBERSECURITY TRAINING CERTIFICATION FOR STATE AND LOCAL GOVERNMENTS

- In accordance with Section 2054.5191, Government Code, the governing body of a local government, shall:
  - verify and report on the completion of a cybersecurity training program by employees of the local government, and
  - require periodic audits to ensure compliance with this section.

## **Cybersecurity Training**



- Texas Government Code states that a cybersecurity training program must:
  - Focus on forming information security habits and procedures that protect information resources; and
  - Teach best practices for detecting, assessing, reporting, and addressing information security threats.
- CTRMA currently uses KnowBe4 training program to facilitate this certified training

## **Compliance Reporting**



#### Texas DIR compliance:

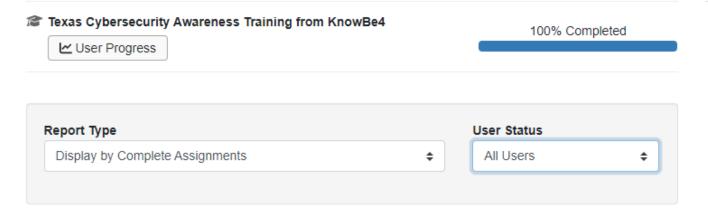
 Agency is in compliance with the employee security awareness training requirements of Section 2054.519, Texas Government Code and the contractor security awareness training requirements of Section 2054.5192, Texas Government Code.

#### and

- My organization is in compliance with the internal review requirements of Section 2054.5191, Texas Government Code; and
- I am authorized by my organization to submit this certification.

## **Cybersecurity Training Completion**





Hear Activity



	User Activity
40	Number of Users who have completed their assignments
40	
30	
0.0	
20	
0	
0	
0	8. Aug 10. Aug 12. Aug 14. Aug 16. Aug 18. Aug 20. Aug 22. Aug 24. Aug 26. Aug 28. Aug 30. Aug

Status	Completed	
Start Date	08/07/2023, 10:00 AM	
End Date	09/01/2023, 12:59 AM	
Users	35	
Auto-Enroll	Yes	

#### Scheduled Notifications

- Remind Users 7 days after enrollment and every 7 days thereafter
- Send welcome notification to Users on enrollment

### Recommendation



- Staff recommends:
  - » The Executive Director, Chief Financial Officer, and the Director of IT been given authority to report on Cybersecurity training certification and compliance
  - » Compliance reporting will be done annually after training is completed by August 31<sup>st</sup>



## AGENDA ITEM #9

Mike Sexton Acting Director of Engineering

Discuss and consider approving a contract with Dan Williams Company for construction of the County Line Road Project funded by Travis County

## **Travis County ILAs and Partnership**

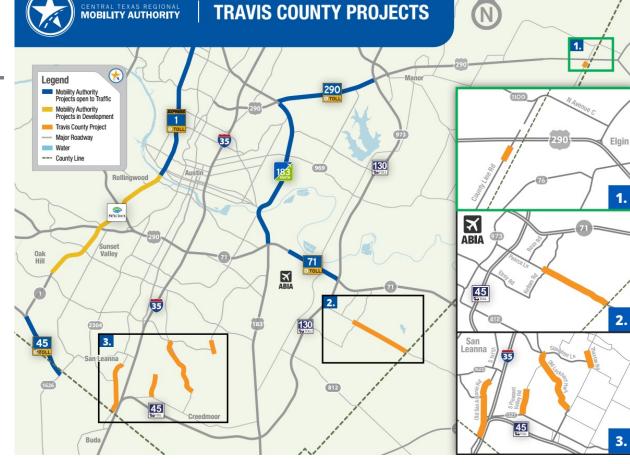


#### Historic Partnership:

» CTRMA assists Travis County to Design and Construct County Bondfunded projects

#### Travis County ILA's:

- » 11/15/13 Kellam Road (Maha Lp.)
- » 4/3/18 Elroy Road & Ross Road
- » 9/26/19 Six Additional Projects
  - County Line Road
  - Old San Antonio Road
  - Old Lockhart Road
  - Pearce Lane
  - South Pleasant Valley
  - Thaxton Road

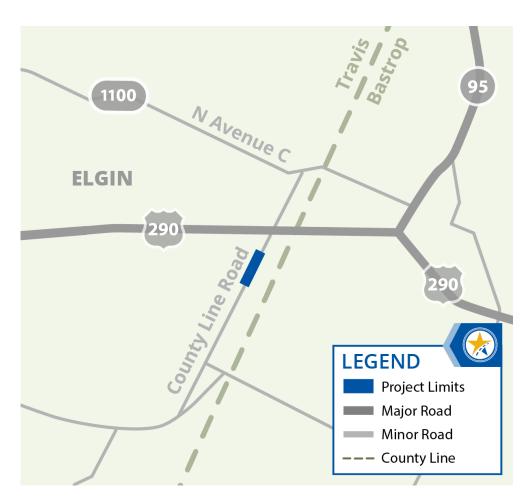


Completed Projects: Kellam Road and Elroy Road

## **County Line Road Construction Project**



- Project Description: Culvert replacement at Elm Creek and asphalt paving
- Location: South of US 290 at Elm Creek crossing
- Total Project Funding: \$7.09M
- **Construction Cost:** \$3,090,699.75
- Project is wholly funded by Travis County's Bond Program through an executed Interlocal Agreement with the Authority



### **County Line Road Construction Project**



#### 3 Responsive and Responsible Bids Received

Contractor	Bid Price
Dan Williams Company	\$3,090,699.75
Chasco Constructors	\$3,284,488.00
Capital Excavation Company	\$3,587,314.10

Engineer's Estimate: \$3,570,653.90

### Recommendation



 Staff recommends that the Board award the contract for construction of the County Line Road Project to Dan Williams Company and authorize the Executive Director to execute a contract with Dan Williams Company in an amount not to exceed \$3,090,699.75 for construction of the County Line Road Project.



# EXECUTIVE DIRECTOR REPORT

COLLABORATION | INNOVATION | SERVICE | SAFETY | STEWARDSHIP



# AGENDA ITEM #10A

James Bass Executive Director

#### **Executive Director Report**

A. Agency performance metrics

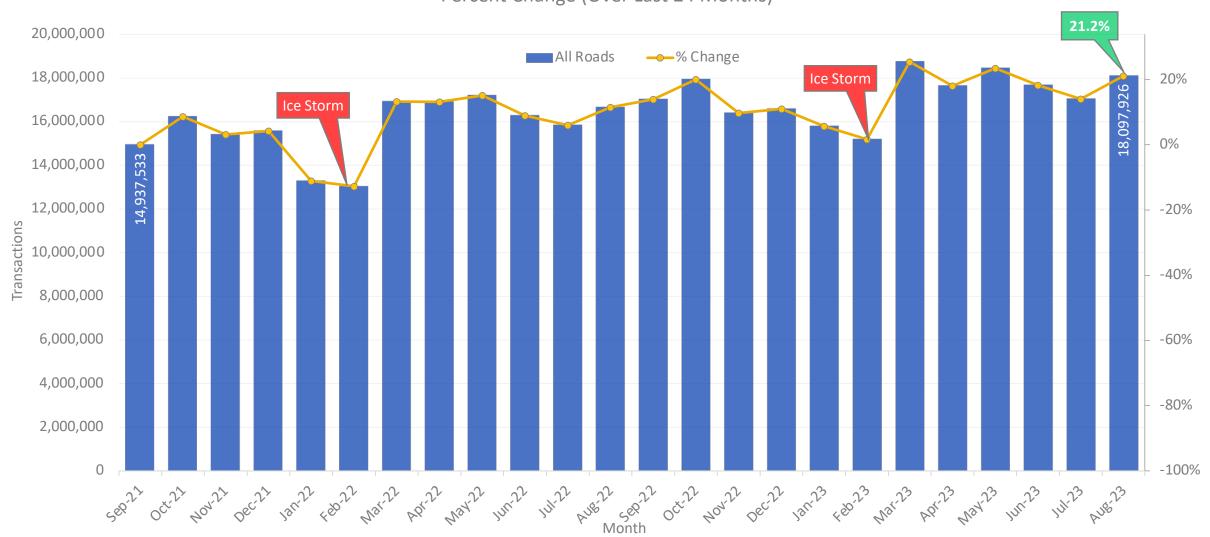
I. Roadway performance

II.Call center performance

#### **Monthly <u>Transaction</u>** Trend

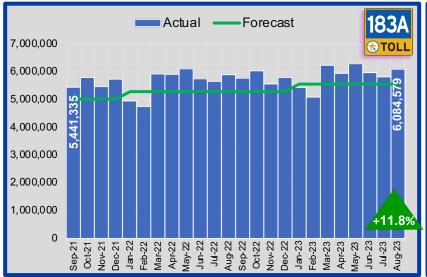
(All Roads)

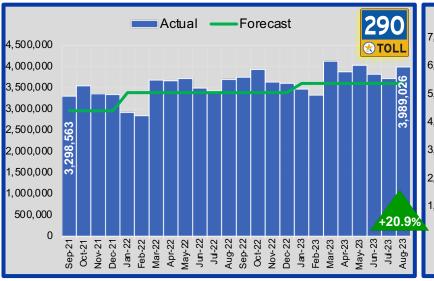
Percent Change (Over Last 24 Months)

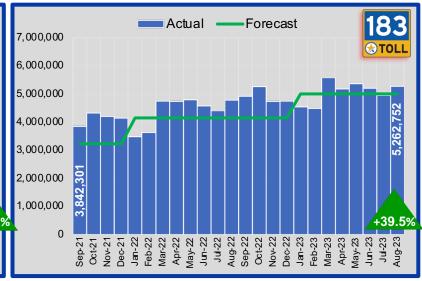


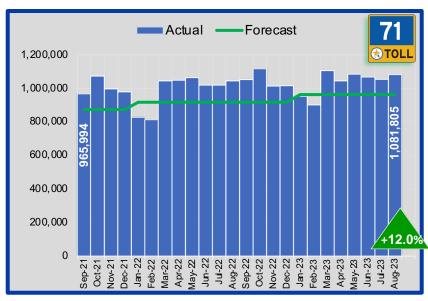
# Monthly <u>Transaction</u> Trend by Roadway

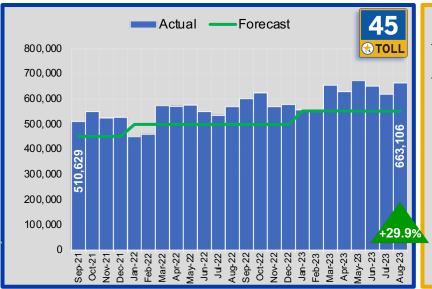
(Percent Change Over Last 24 Months)

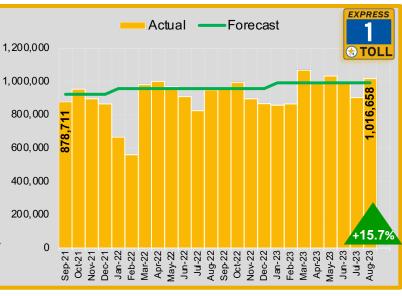






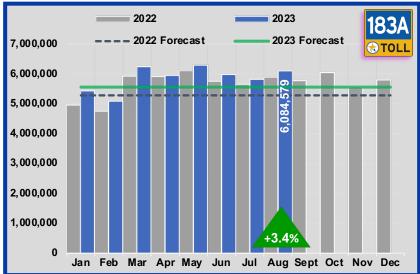


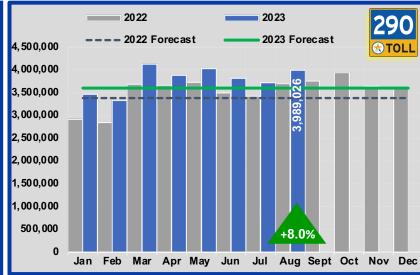


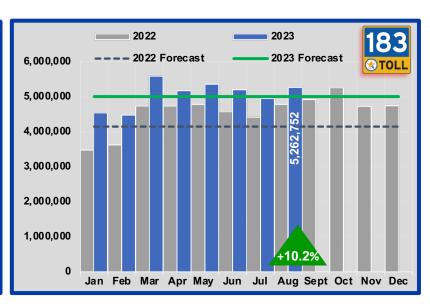


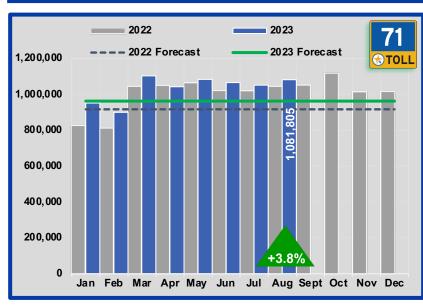
# **Monthly <u>Transaction</u>** Trend by Roadway

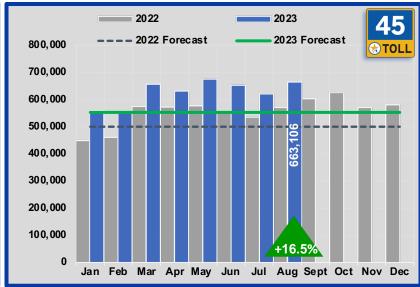
(Percent Change Over August 2022)

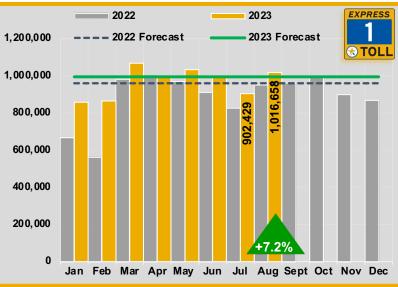










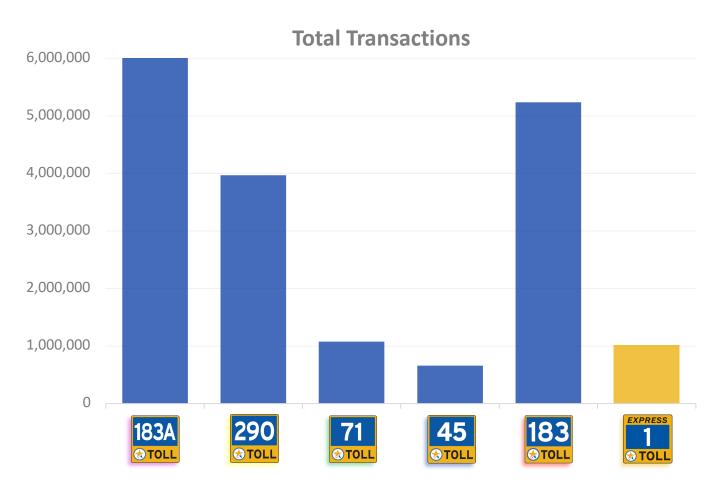


#### **Transactions and Pre-Paid Penetration**

#### August 2023



Roadway	Total Pre-paid Penetration %
183A Toll	63.43%
290 Toll	54.63%
71 Toll	56.50%
45SW Toll	64.27%
183S Toll	53.16%
MoPac	64.56%
ALL	58.08%



**Source:** Reconciliation Report



# AGENDA ITEM #10A

James Bass Executive Director

#### **Executive Director Report**

A. Agency performance metrics

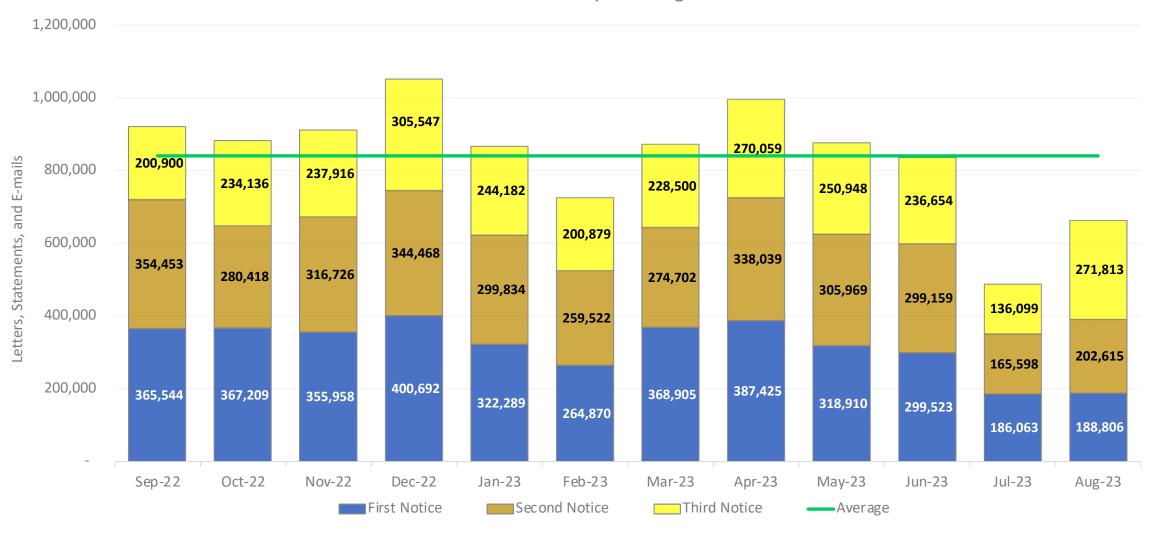
I. Roadway performance

II.Call center performance

## **CTRMA Invoicing Trends (Past Year)**

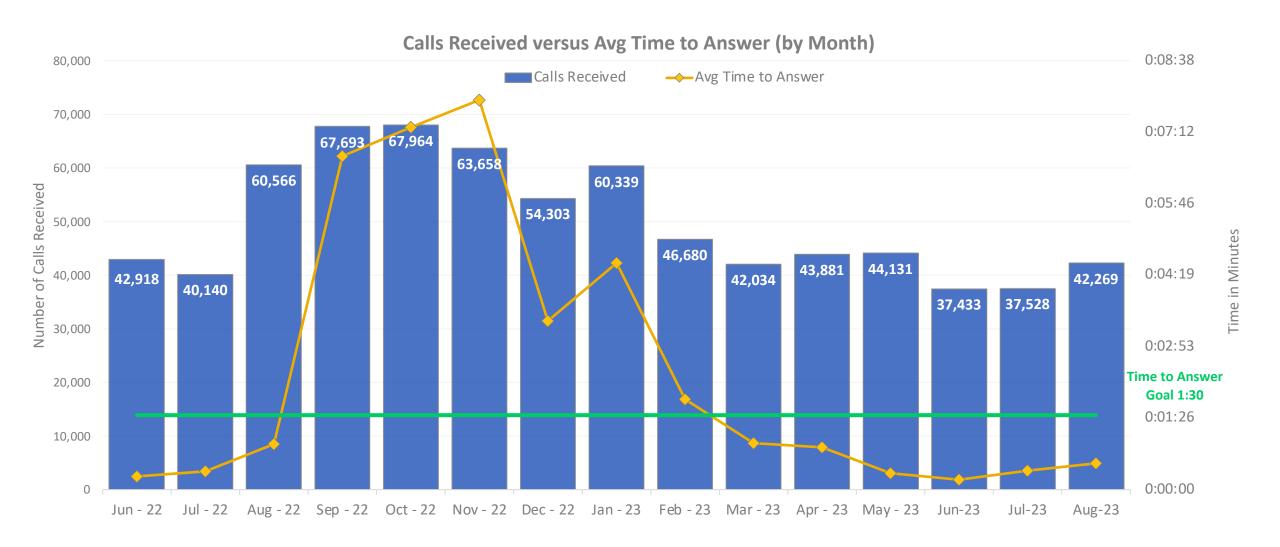


#### Monthly Invoicing



### **Call Center Performance (Past Year)**





## **Call Center Performance (August 2023)**

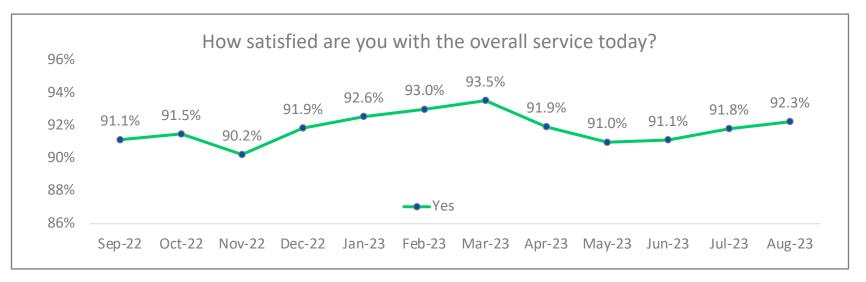


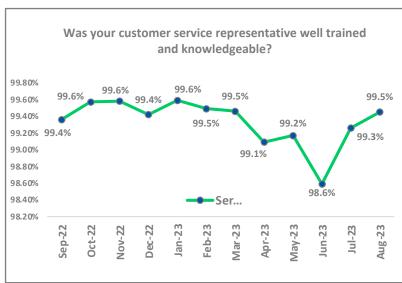
Calls Received versus Avg Time to Answer (by Day)

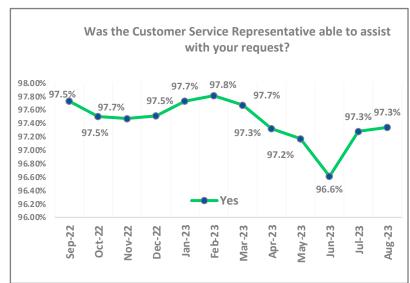


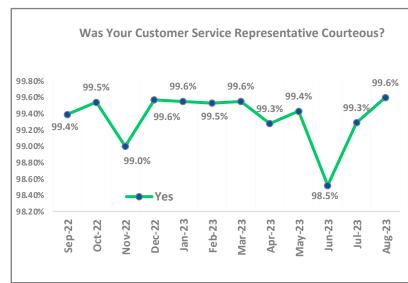
#### **Call Center Customer Satisfaction**













# **EXECUTIVE SESSION**



# EXECUTIVE SESSION

ITEMS #11-114

- 11. Discuss the sale, transfer or exchange of one or more parcels or interests in real property owned by the Mobility Authority and related legal issues as authorized by §551.071 (Consultation with Attorney) and §551.072 (Deliberation Regarding Real Property).
- 12. 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).
- 13. 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).
- 14. Discuss personnel matters as authorized by §551.074 (Personnel Matters).



REGULAR MEETING OF THE

# BOARD OF DIRECTORS

ADJOURN MEETING #15

**September 27, 2023**