



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

REGULAR MEETING OF THE

BOARD OF DIRECTORS

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

November 20, 2024



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

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 October 30, 2024 Regular Board Meeting and the November 1 & 2, 2024 Board Workshop**
- 3. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program**
- 4. Approve the annual compliance report for submittal to the Texas Department of Transportation as required by 43 Texas Administrative Code §26.65**



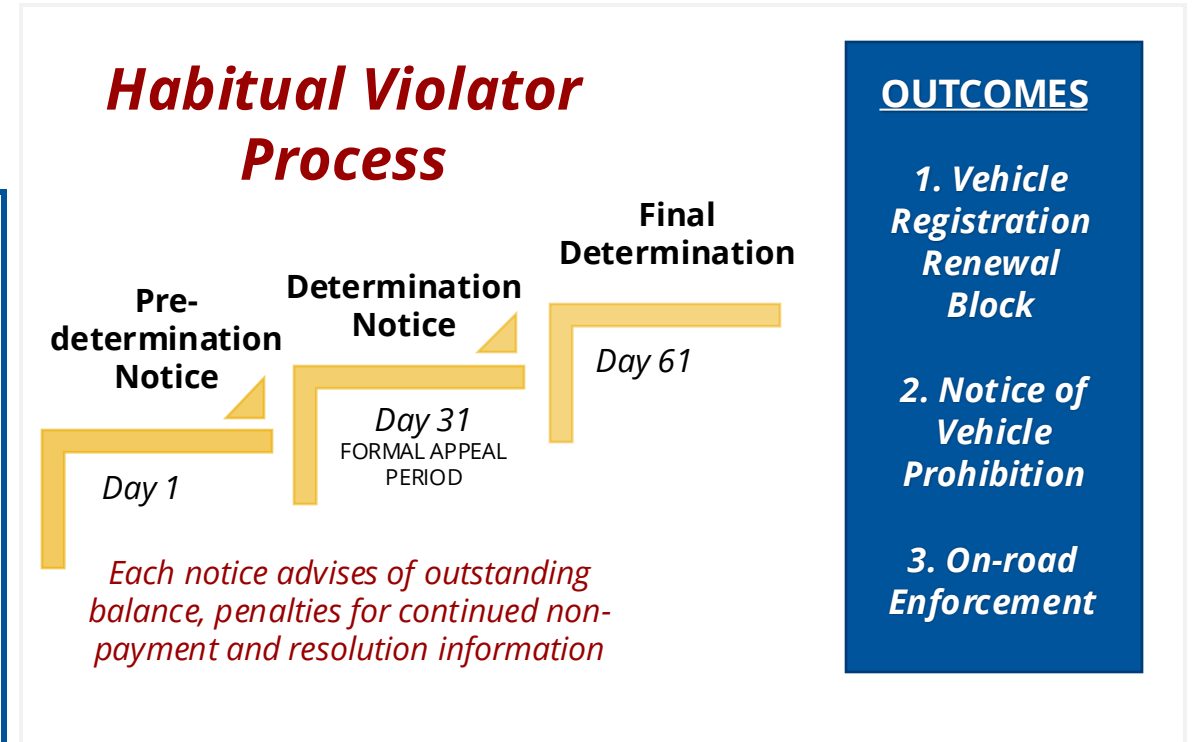
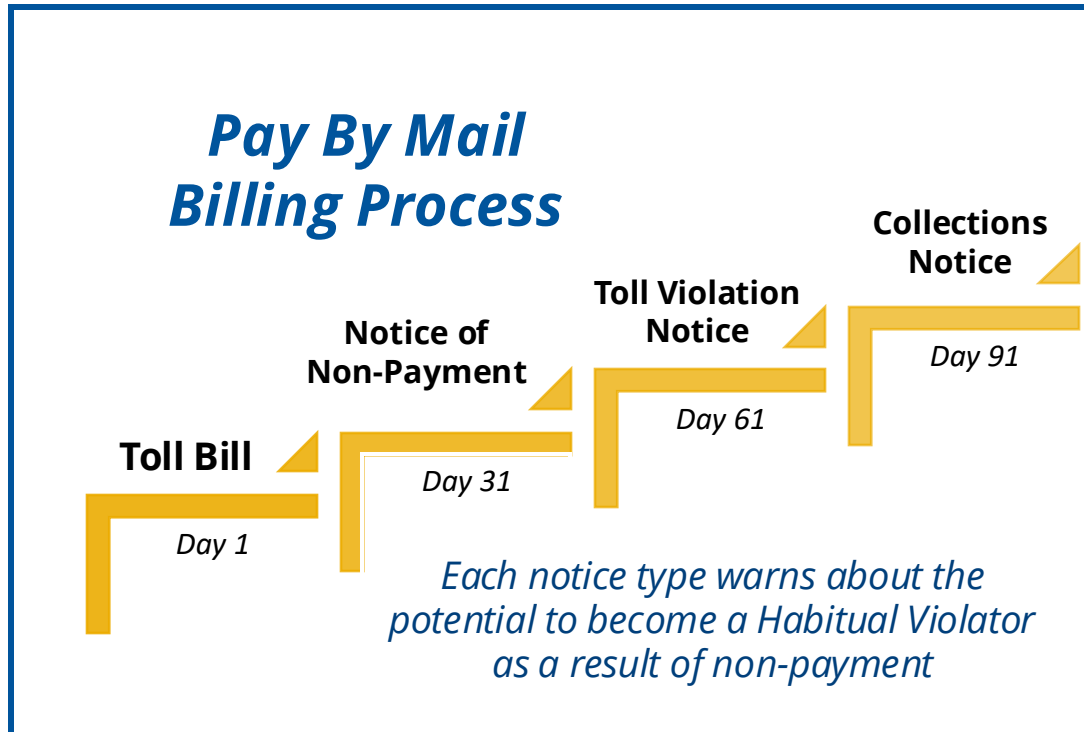
CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

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

November 2024



- **Approve a *Vehicle Prohibition Order* for the identified habitual violator customers**
 - » Number of prohibited vehicles: 7,029
 - » Total number of related unpaid tolls: 2,580,473
 - Average number of outstanding tolls per vehicle: 367
 - Average unpaid balance: \$1,177.54
- **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



CENTRAL TEXAS REGIONAL
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REGULAR ITEMS



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

AGENDA

ITEM #5

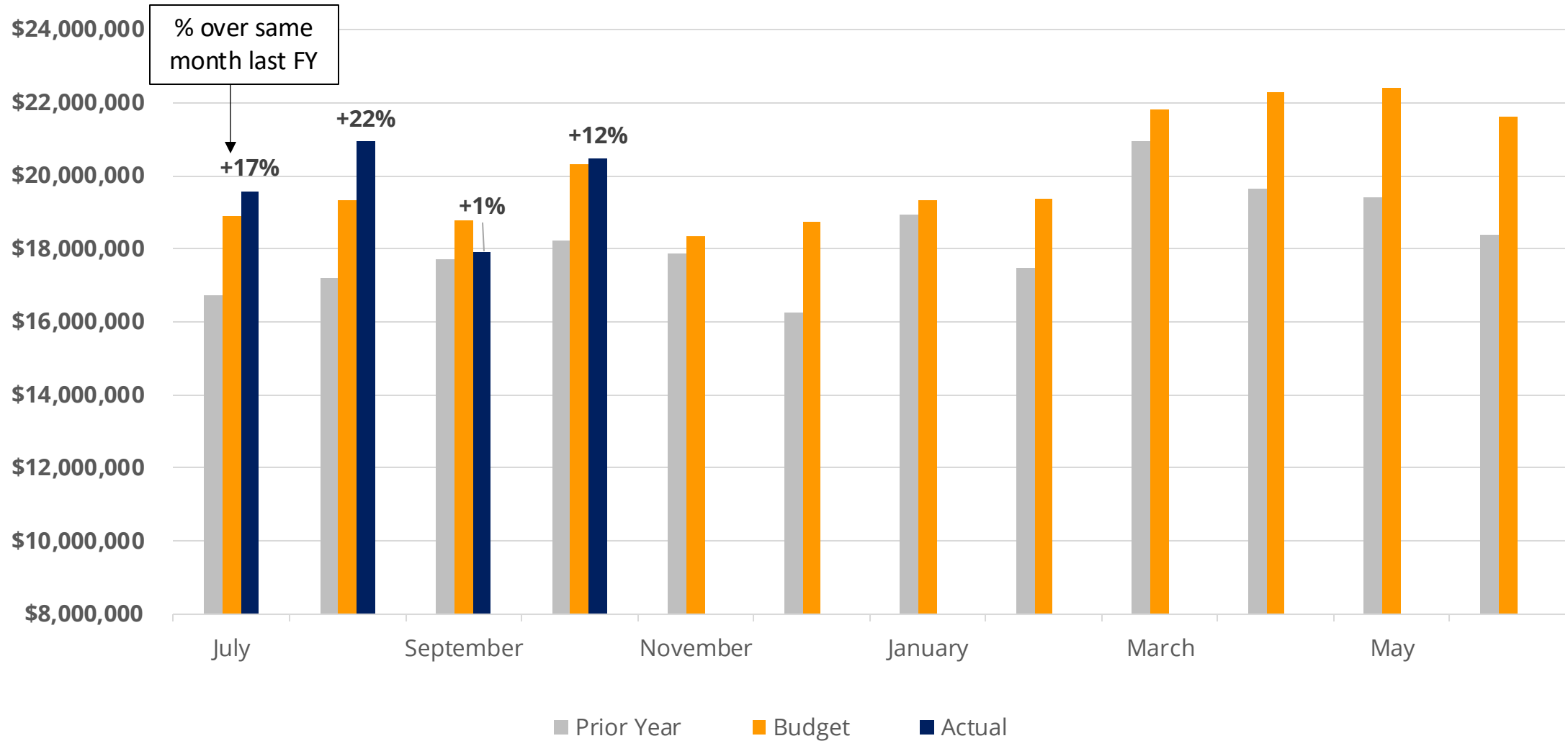
José Hernández
Chief Financial Officer

Accept the unaudited financial statements for October 2024

CTRMA System Toll Revenues – October 2024



FY 2025 System Toll Revenues



CTRMA System Unaudited Financials – Oct. 2024



CTRMA System - Fiscal 2025 Unaudited Income Statement as of October 31, 2024

Fiscal Year Elapsed

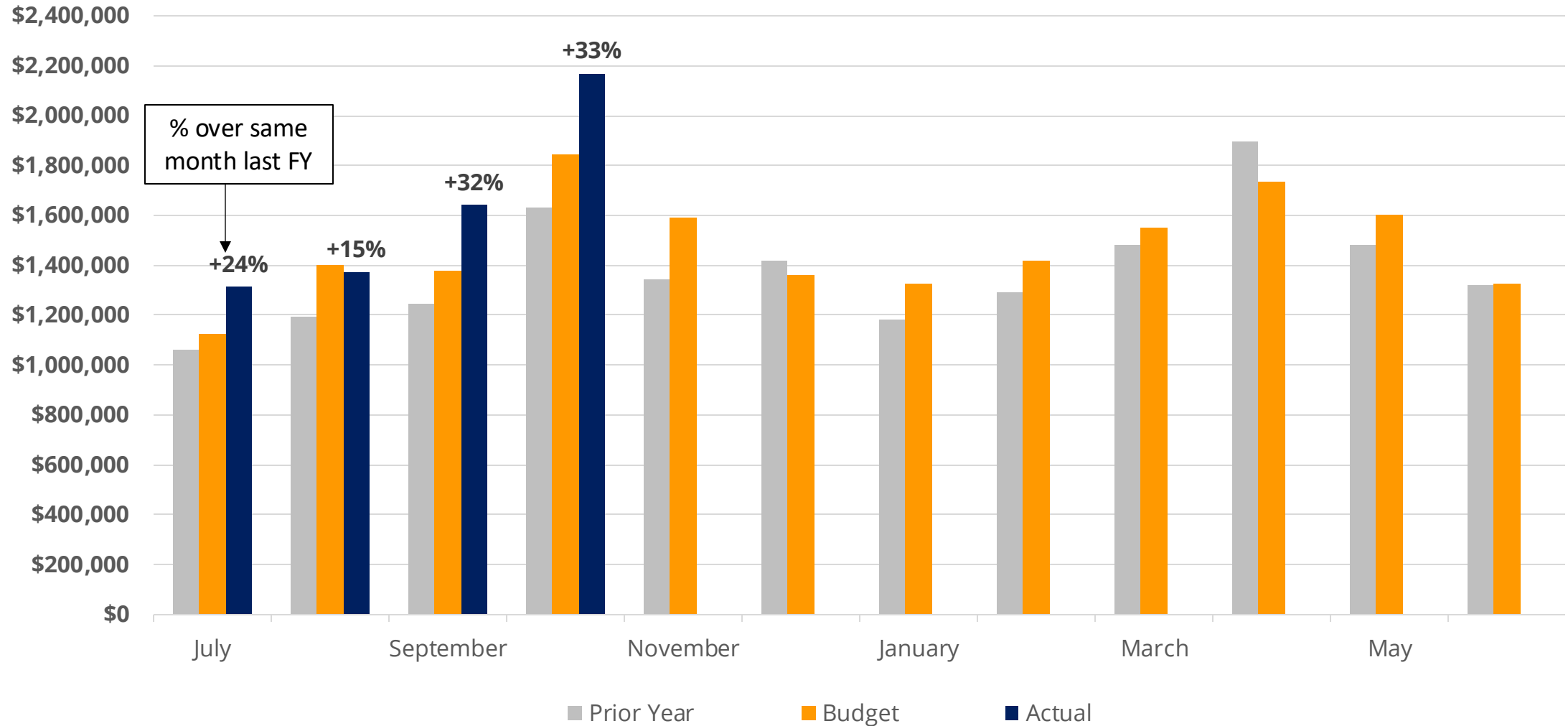
33%

<u>Revenues</u>	Budget	Unaudited	
Toll Revenues	165,300,000	54,170,722	
Video Tolls	63,200,000	17,761,733	
Fee Revenue	12,700,000	4,824,870	
Interest Income	43,025,800	10,598,092	
Other	695,467	438,837	
Total Revenues	284,921,267	87,794,254	31%
<u>Expenses</u>			
Operating Expense			
Salaries and Benefits	7,356,441	1,928,807	
Administrative	8,876,850	3,052,983	
Operations and Maintenance	43,800,175	10,177,454	
Special Projects and Contingencies	7,500,000	678,846	
Total Operating Expense	67,533,466	15,838,090	23%
Cash Flow After Operating Expense	217,387,801	71,956,164	
Non-Cash Expenses	83,871,000	20,177,455	
Non-Operating Expenses	109,712,756	32,937,092	
Net Operating Income	23,804,045	18,841,617	

CTRMA MoPac Toll Revenues – October 2024



FY 2025 MoPac Toll Revenues



CTRMA MoPac Unaudited Financials – Oct. 2024



CTRMA Mopac - Fiscal 2025 Unaudited Income Statement as of October 31, 2024

Fiscal Year Elapsed

33%

Revenues

	Budget	Unaudited	
Toll Revenues	12,800,000	4,904,210	
Video Tolls	4,300,000	1,413,202	
Fee Revenue	500,000	181,556	
Interest Income	-	433,965	
Other	-	-	
Total Revenues	17,600,000	6,932,933	39%

Expenses

Operating Expense

Salaries and Benefits	-	-	
Administrative	-	3,600	
Operations and Maintenance	3,798,579	864,880	
Special Projects and Contingencies	711,621	34,401	
Total Operating Expense	4,510,200	902,881	20%

Operating Income

13,089,800	6,030,052
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Non Cash Expenses

5,970,000	1,997,312
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Non-Operating Expenses

10,000,000	10,243,701
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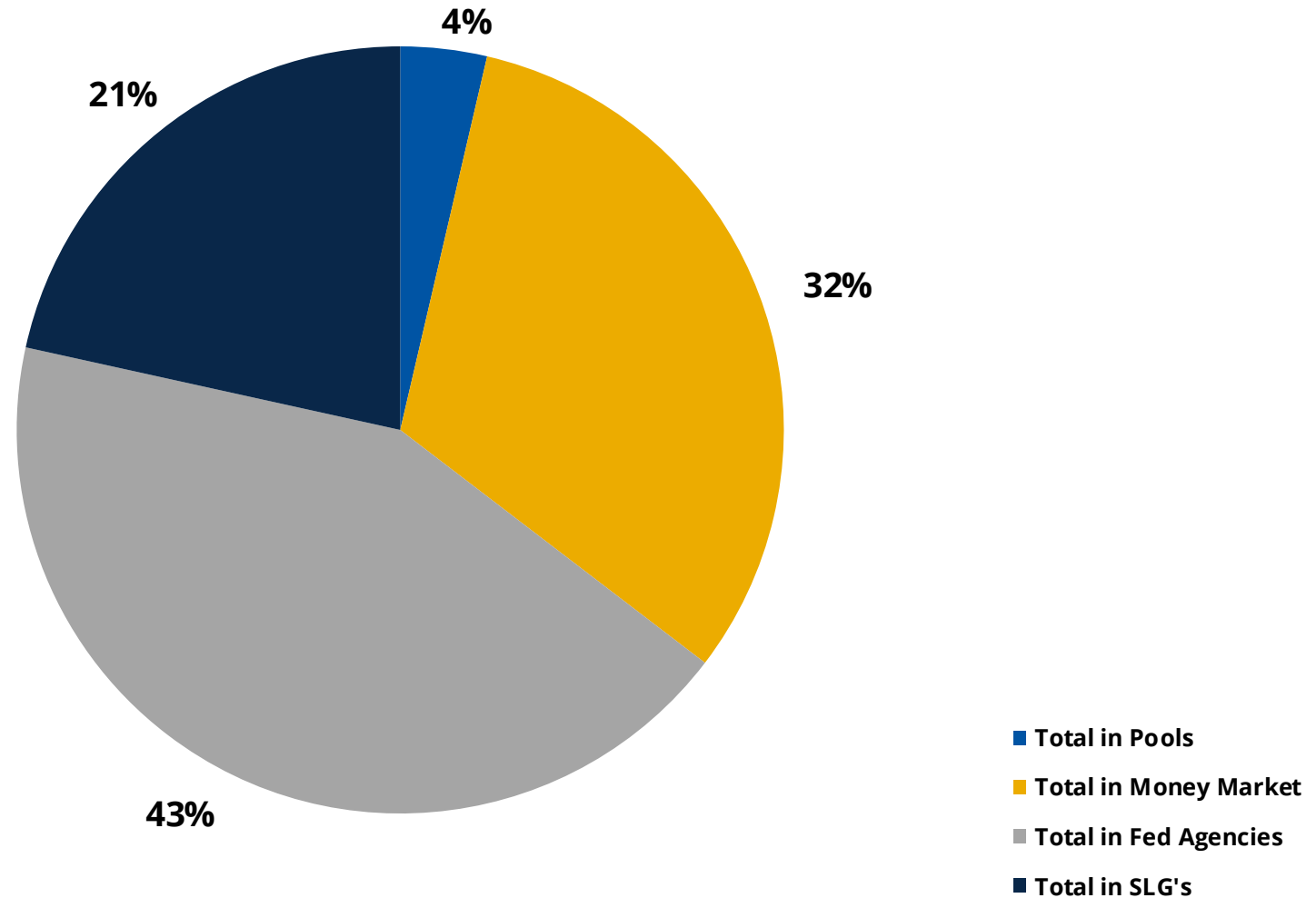
Net Operating Income

(2,880,200)	(6,210,961)
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CTRMA Investment Portfolio – October 2024



Allocation of Funds





AGENDA

ITEM #6

Greg Mack
Director of IT & Toll Systems

Discuss and consider approving an agreement with Felix Media Solutions for audio visual system integrator consulting services for the Traffic and Incident Management Center

Procurement Overview



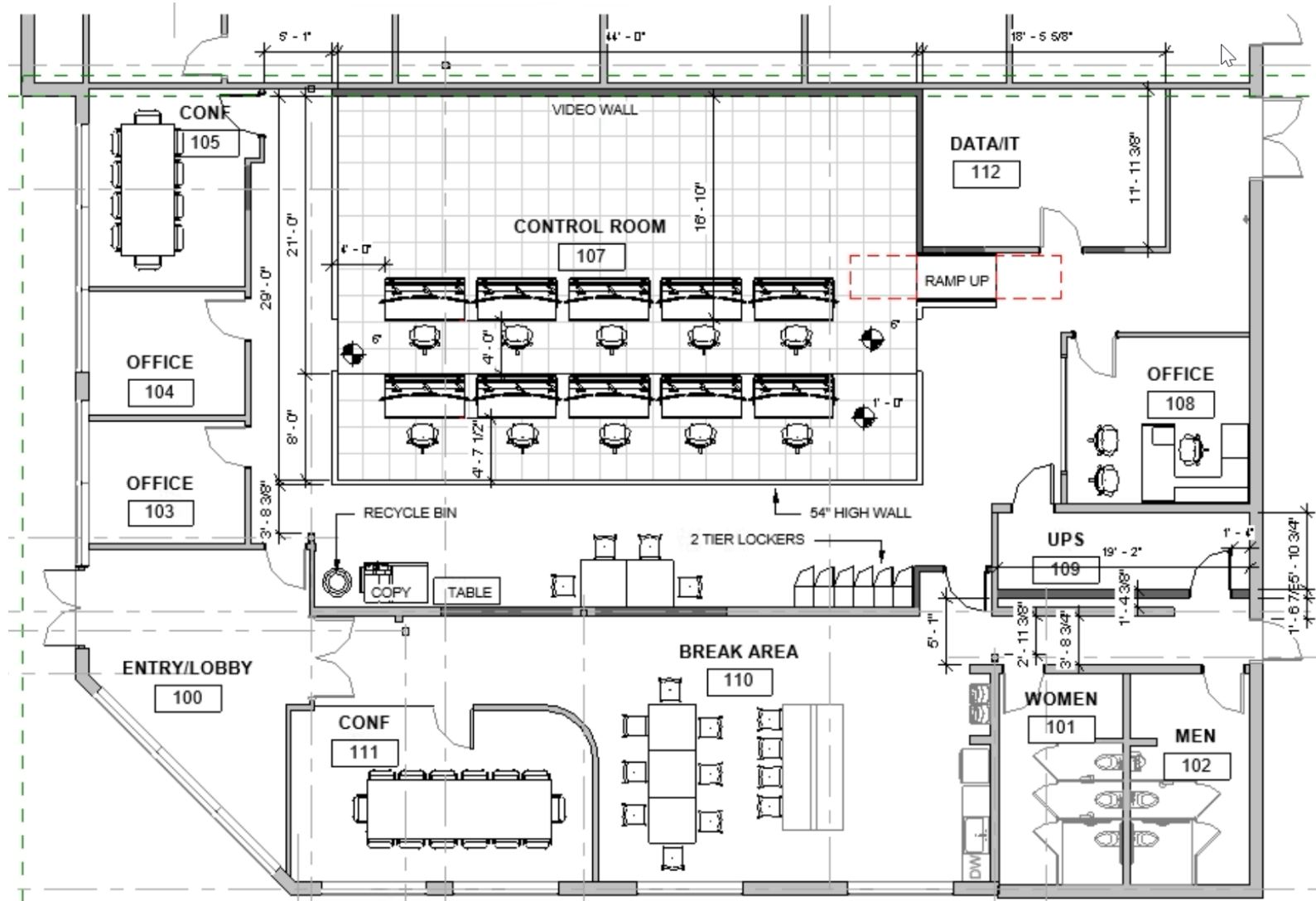
- **Description:** The objective of this procurement is to establish a contract with a firm for Audio-Visual System Integration consultant services to support the Mobility Authority's Traffic and Incident Management operations. Today's action recommends approving a contract for these services.
- **Anticipated Term:** 2 years
- **Anticipated Notice to Proceed:** December 2024

Procurement Scope



- **Services to be provided under this contract include:**
 - » advising and recommending hardware and software necessary to support TIM operations
 - » ensuring compatibility with existing or known planned systems
 - » providing audio and visual equipment, systems, and applications to ensure functionality and interoperability
 - » assisting with procurement and installation of hardware and software, including a Video Wall Display System

Conceptual Design of TIM Command Center



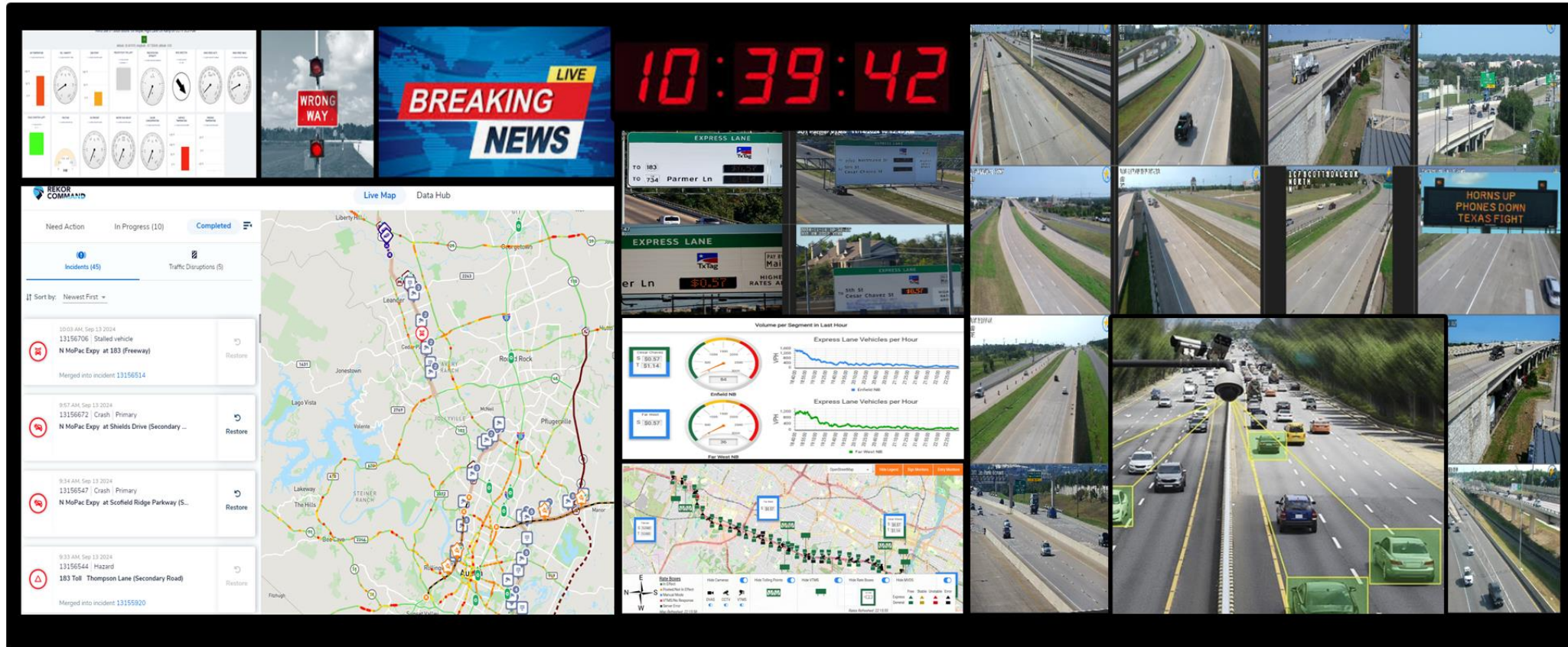
Video Wall Dimensions



The Video Wall could be up to 40' long and 10' tall.



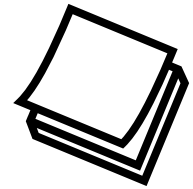
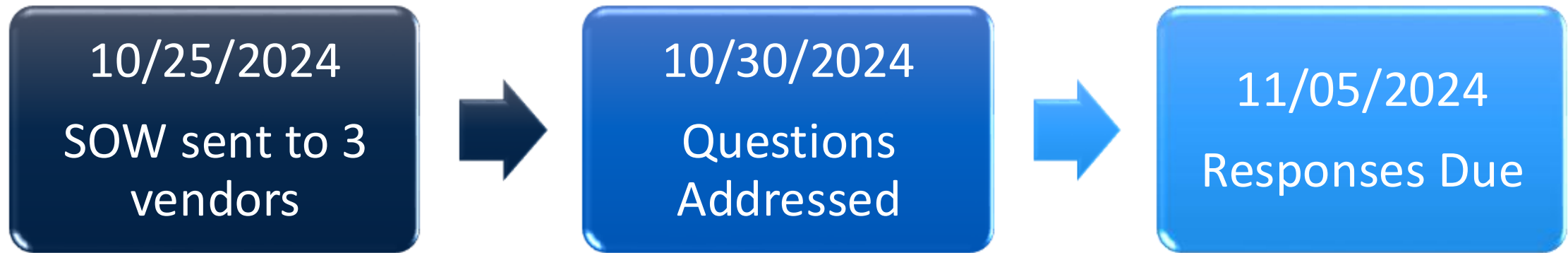
TIM System Video Wall Concept



- Traffic Management System
- Roadway Environmentals
- Wrong Way Driving Alerts
- Weather / Radar
- News
- Express Lane Toll Rates
- Express Lane Command Center
- Traffic Cameras
- Automatic Incident Detection
- Dynamic Message Signs

* - Video Wall will be dynamic and change information sources and layout based on current events and priority

Process to Selection



3 Responses Received

Staff Recommendations



- Staff recommends approving a contract with Felix Media Solutions to provide Audio Visual System Integration Services.
- Budget: Not to Exceed \$1,000,000
 - » **Includes consulting services to advise and recommend Video Wall System for Traffic and Incident Management**
 - » **Includes cost of new Video Wall System**



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

BRIEFINGS & REPORTS



AGENDA ITEM #7A-B

Mike Sexton, P.E.
Director of Engineering

Project Updates

- A. 183A Phase III Project
- B. 183 North Mobility Project

183A PHASE III PROJECT

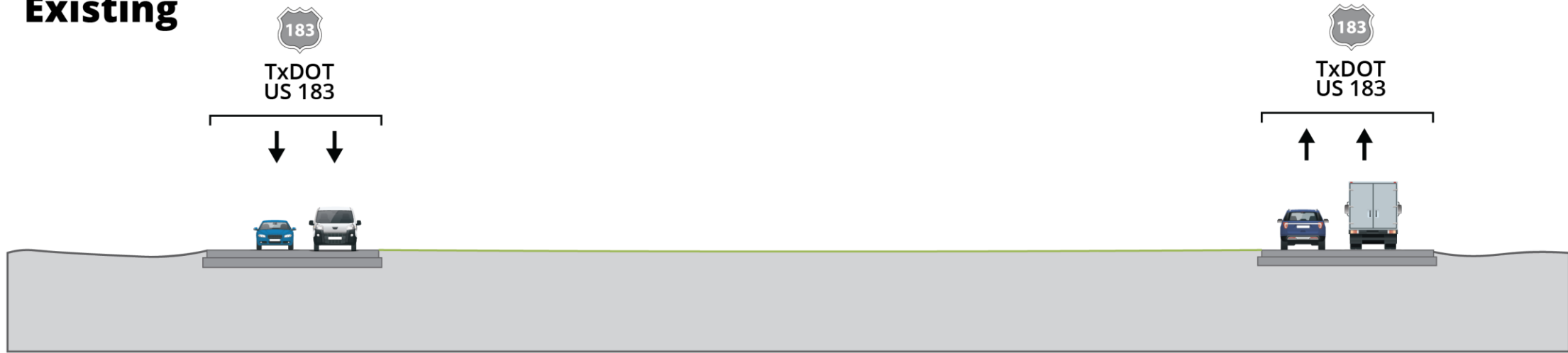


- **Project Description:** The project includes a 5.3-mile extension of the existing 10-mile 183A Toll Road to the north
- **Limits:** Hero Way to north of SH 29
- **Total Project Cost:** \$259M
- **Construction Cost:** \$175M
- **Notice to Proceed:** 3/28/2021
- **Open to Tolling:** Early 2025

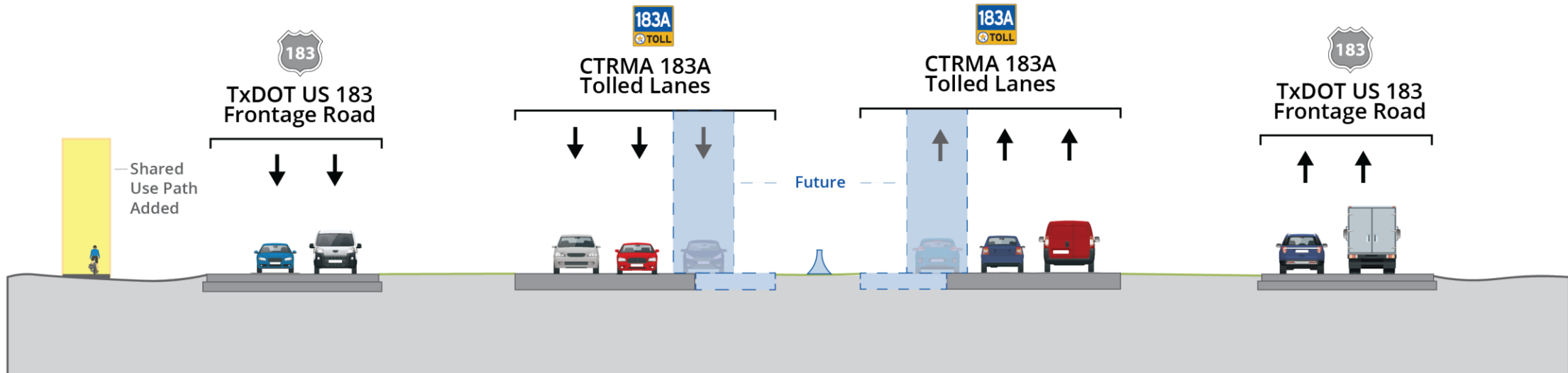
183A PHASE III PROJECT



Existing



Under Construction



PROJECT FINANCIALS



Original Contract Amount:	\$	175,695,656.17
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	3,712,686.78
This Period:	\$	0
Current Authorized Contract Amount:	\$	179,408,342.95
Draw Requests 1 – 41 (Jan. 2021 through June 2024)	\$	(136,235,146.83)
Draw Request 42 (July 2024)	\$	(4,255,583.29)
Draw Request 43 (August 2024)	\$	(4,129,165.66)
Draw Request 44 (September 2024)	\$	(4,578,039.87)
Draw Request 45 (October 2024)	\$	*(5,003,653.59)
Total Amount Earned to Date:	\$	(154,201,589.24)
Amount remaining for work to be completed:	\$	25,206,753.71
Total Percentage of Budget Expended through Oct. 2024:		86.0%
Total Percentage of Working Days Expended through Oct. 2024:		99.4%

Notes: Deductions from Construction Contract indicated by (\$X.XX)

* Estimated and Pending CTRMA Acceptance

CONSTRUCTION ACTIVITIES: STATE HIGHWAY 29



November 2024



CONSTRUCTION ACTIVITIES: SOUTH OF SAN GABRIEL PARKWAY



November 2024



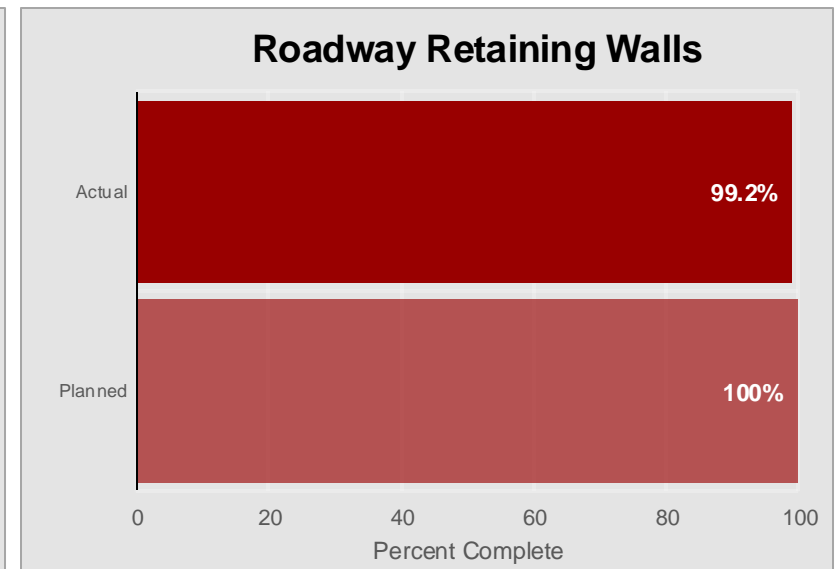
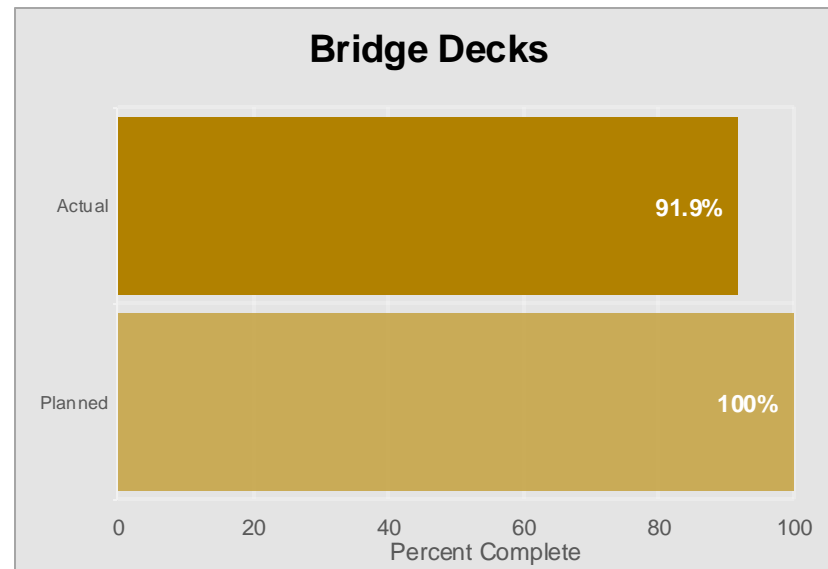
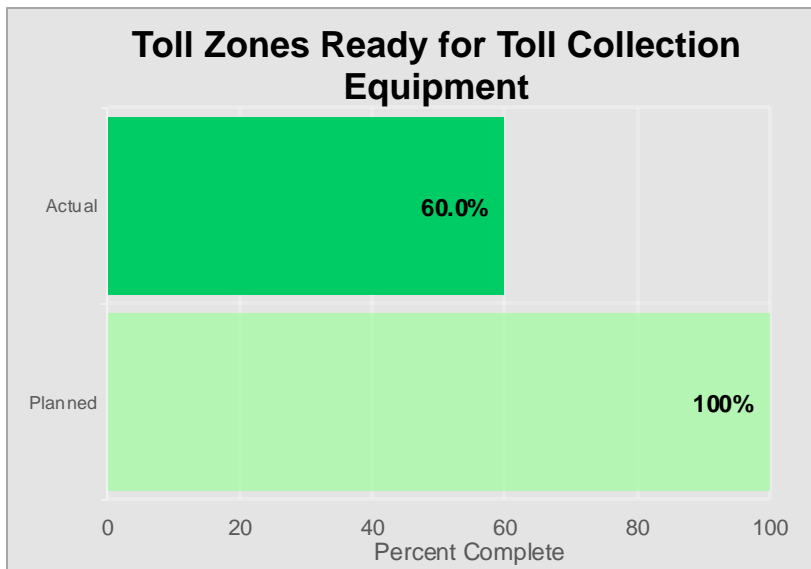
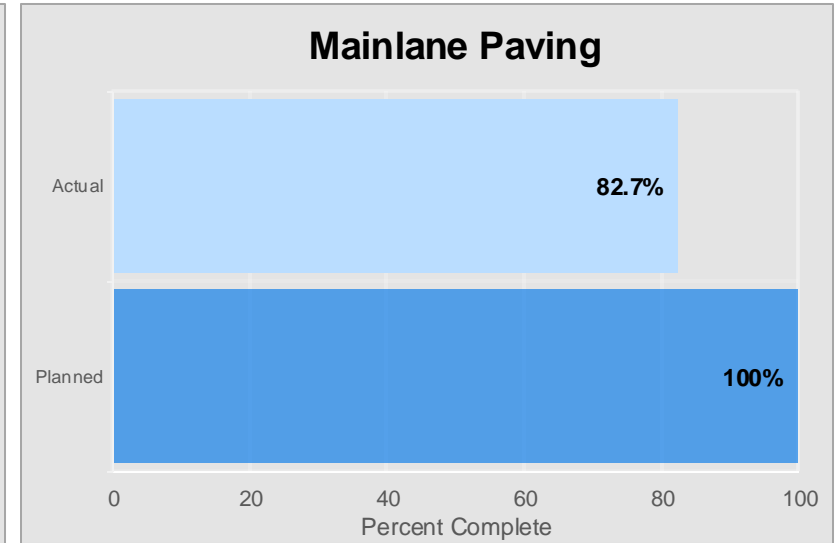
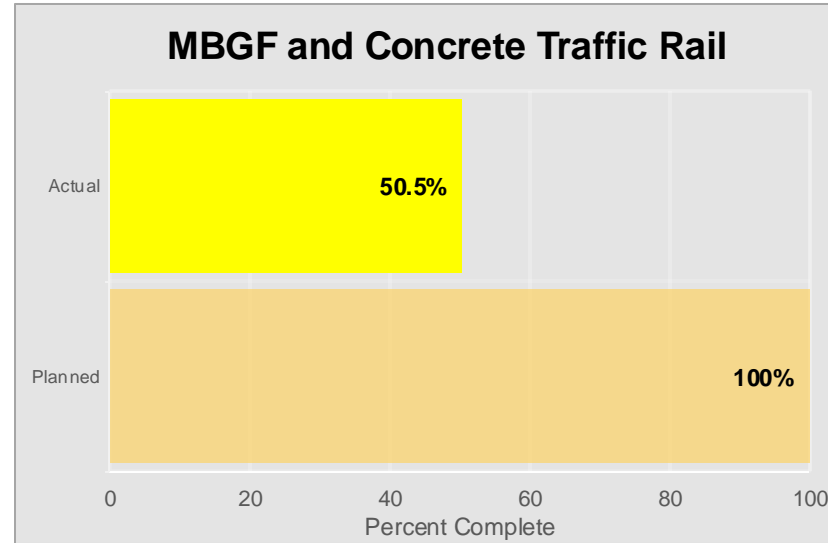
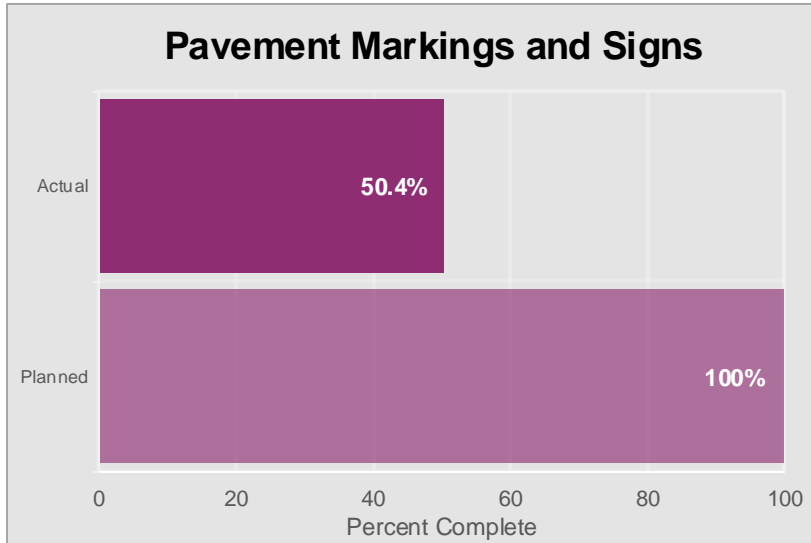
CONSTRUCTION ACTIVITIES: SOUTH OF SAN GABRIEL PARKWAY – MAIN LANE TOLL ZONE



November 2024



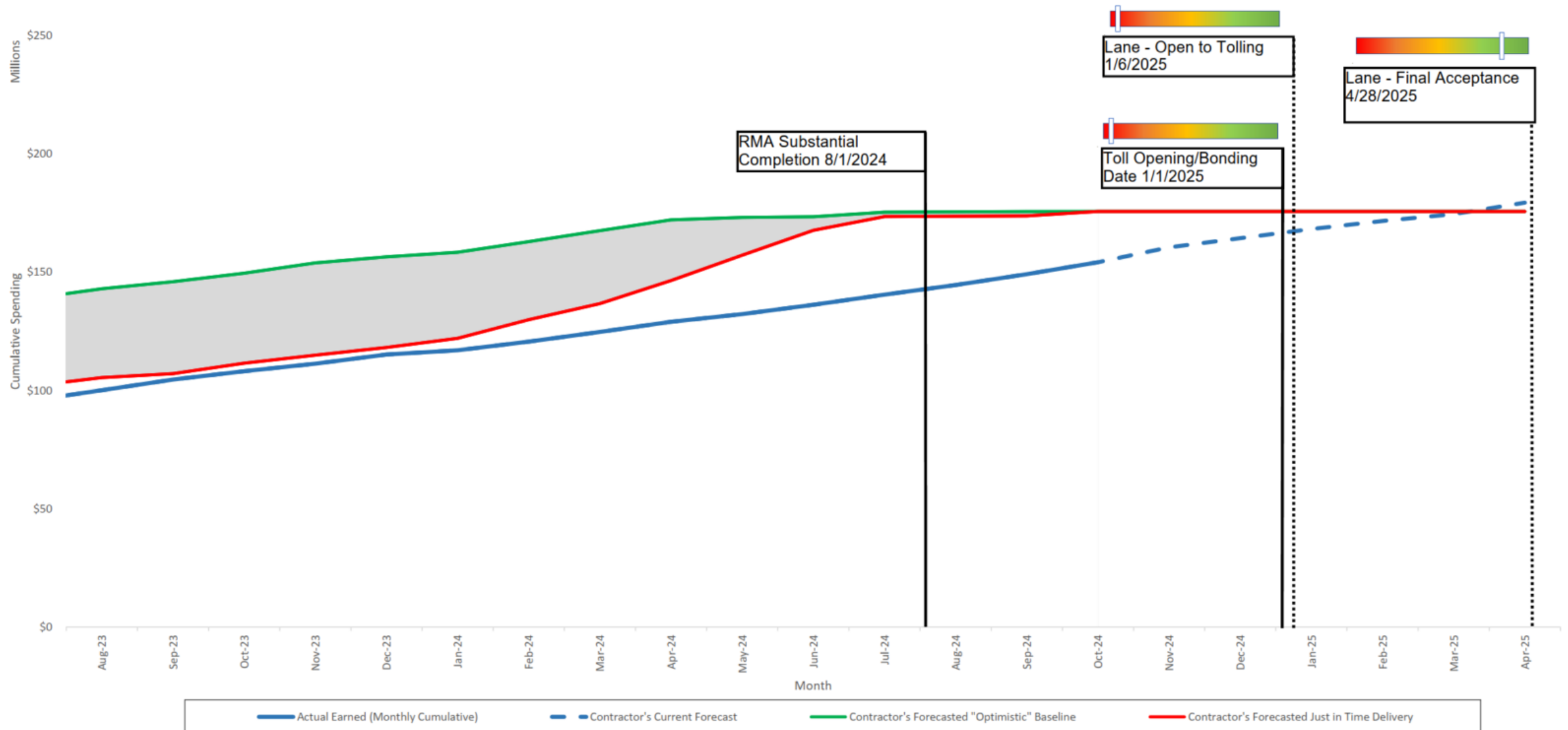
CONTRACT METRICS THROUGH OCTOBER 2024



CONTRACT METRICS (cont.)



- Contractor Projected Earnings vs. Actual





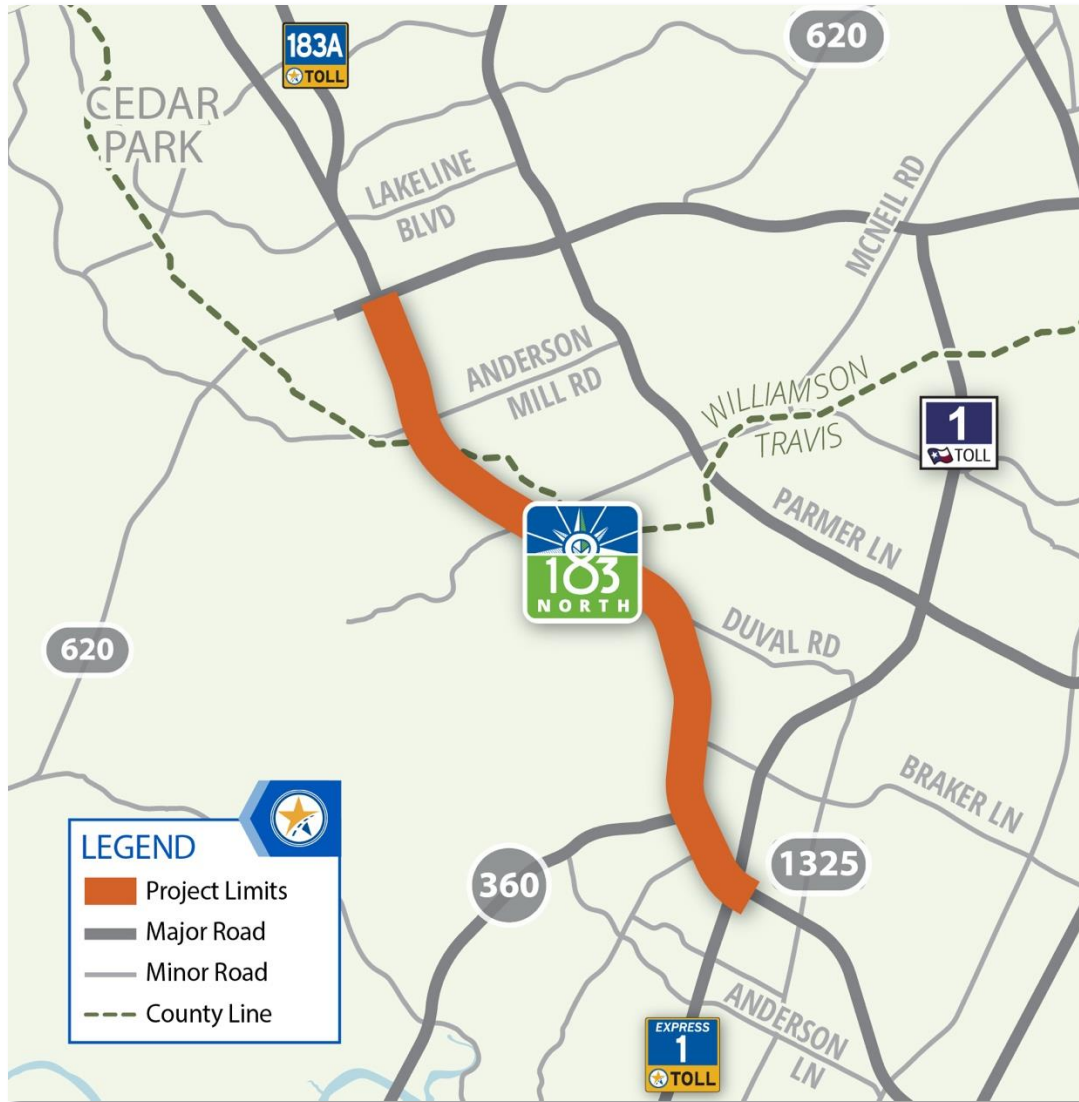
AGENDA ITEM #7A-B

Mike Sexton, P.E.
Director of Engineering

Project Updates

- A. 183A Phase III Project
- B. 183 North Mobility Project

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

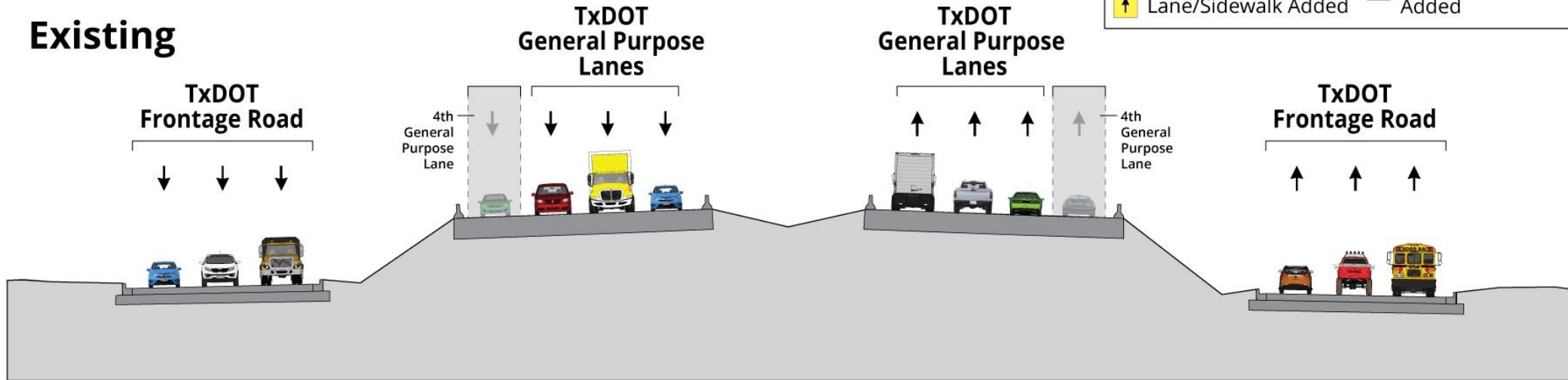
183 NORTH MOBILITY PROJECT



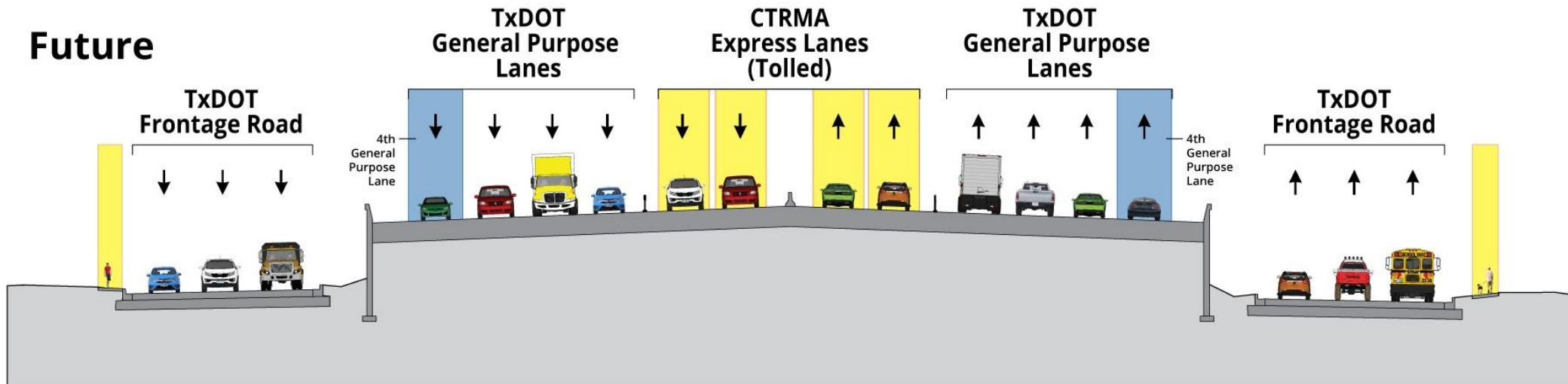
Legend

- ↑ Northbound Lane
- ↓ Southbound Lane
- ↑ Lane/Sidewalk Added
- ↑ Discontinuous Lane
- ↑ Continuous Lane Added

Existing



Future



PROJECT FINANCIALS



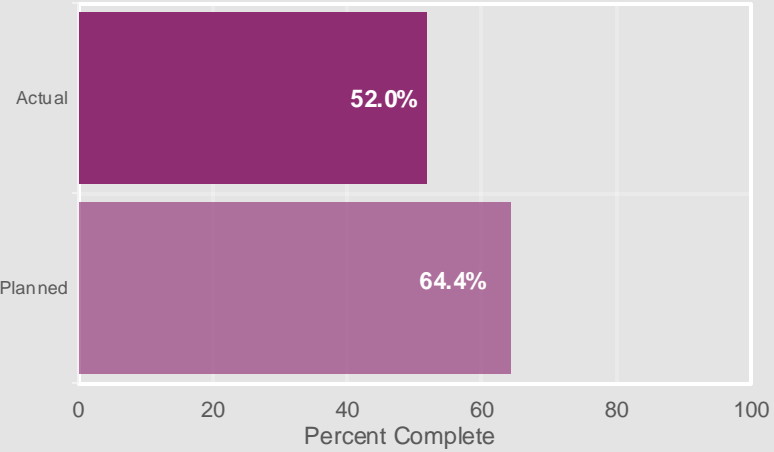
Original Contract Amount:	\$	477,149,654.00
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	23,763,321.92
This Period:	\$	0
Current Authorized Contract Amount:	\$	500,912,975.00
Draw Requests 1 – 38 (April 2021 through May 2024)	\$	(275,552,682.54)
Draw Request 39 (June 2024)	\$	(14,748,439.56)
Draw Request 40 (July 2024)	\$	(8,819,051.27)
Draw Request 41 (August 2024)	\$	(10,604,426.61)
Draw Request 42 (September 2024)	\$	(15,523,980.41)
Draw Request 43 (October 2024)*	\$	(8,410,638.84)
Total Amount Earned to Date:	\$	(\$333,659,219.23)
Amount remaining for work to be completed:	\$	\$168,253,757
Total Percent of Budget Expended through Oct 2024:		66.6%
Total Percent of Working days expended through Oct 2024:		74.5%

*Pending Approval

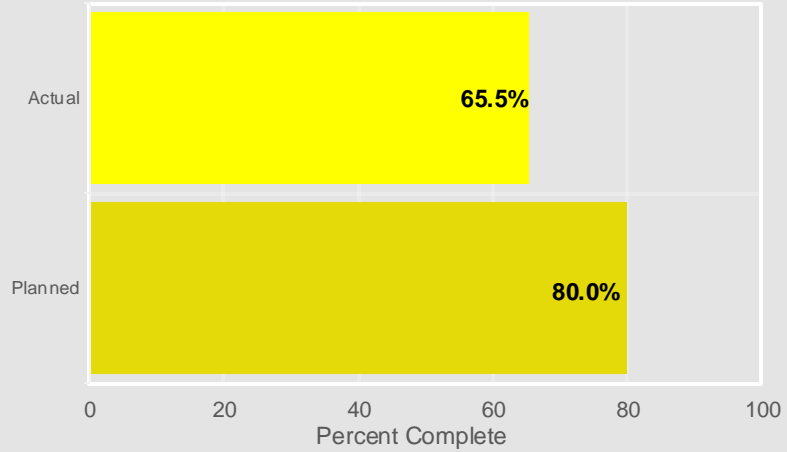
CONTRACT METRICS



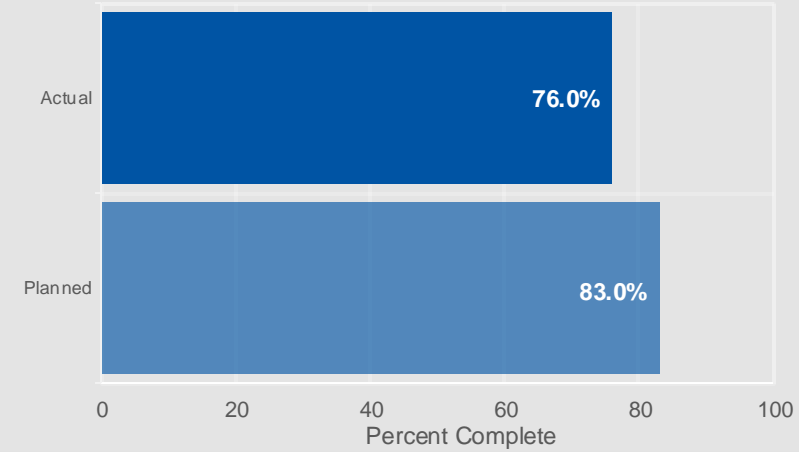
Drainage



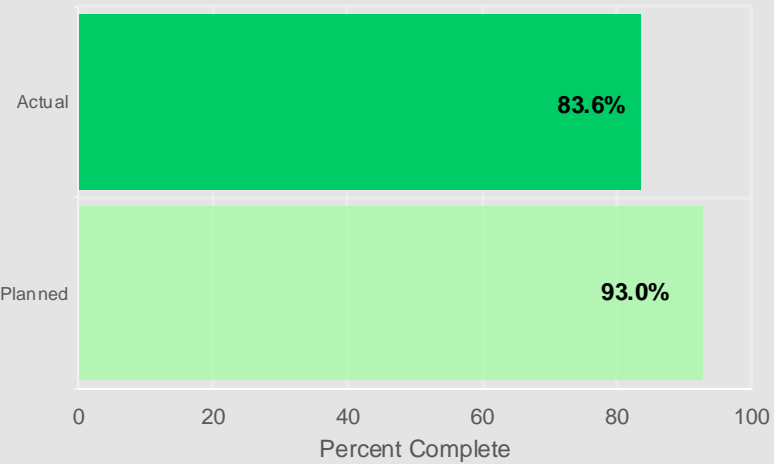
Pavement



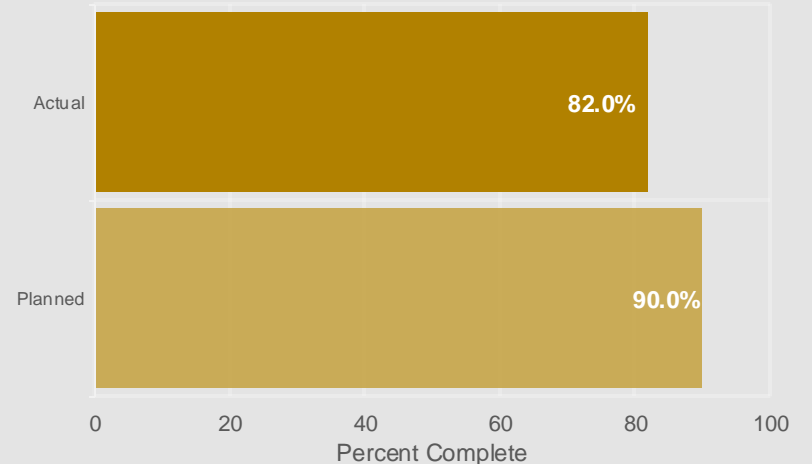
Drilled Shafts



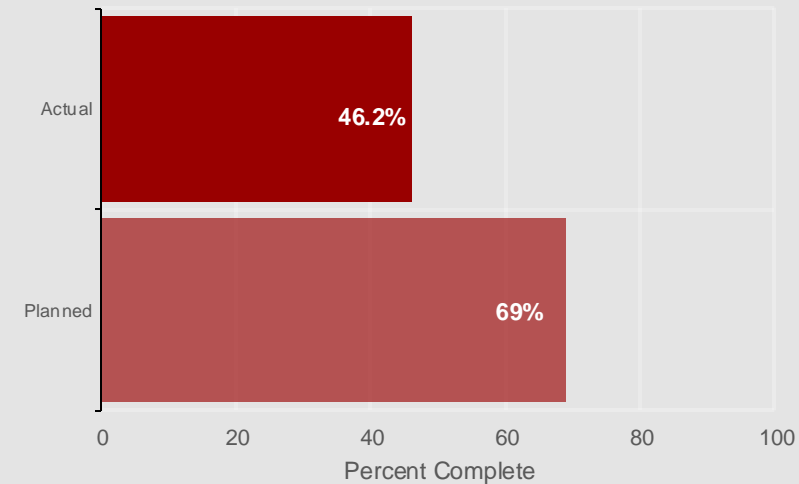
Bridge Columns



Bridge Caps



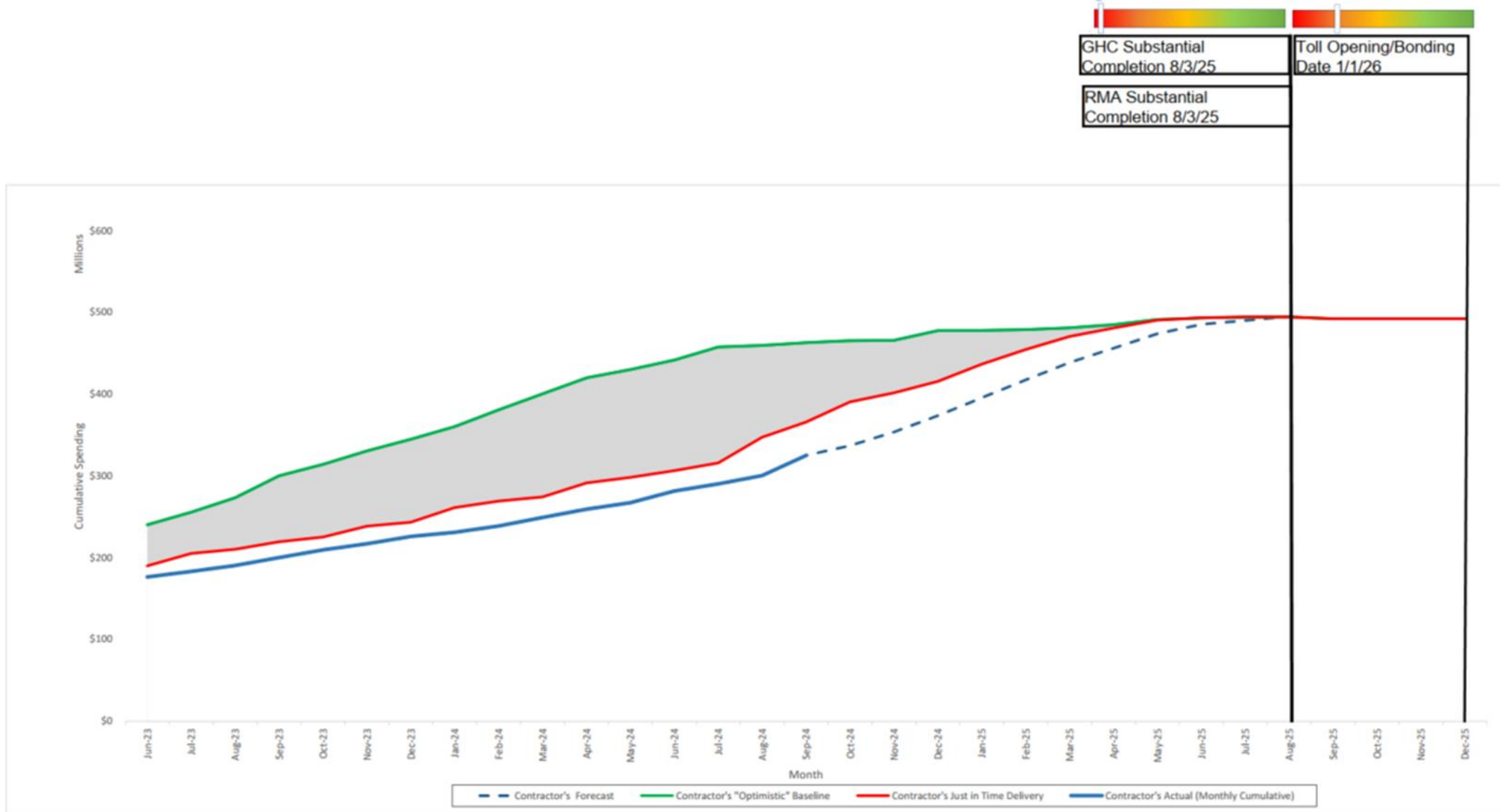
Retaining Walls



183 NORTH PROJECT



- Contractor Projected Earnings vs. Actual





CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

EXECUTIVE DIRECTOR REPORT



AGENDA ITEM #8A-B

James M. Bass
Executive Director

Executive Director Report

- A. Recent agency staff activities
- B. Agency roadway performance metrics

Recent agency staff activities



- Interagency Meetings
- Construction Partnership Program
- Cedar Park Chamber
- WTS Monthly Meetings
- WTS Professional Development Meetings
- Austin Chamber Infrastructure Committee
- TxTag-HCTRA Transition Meetings
- CUSIOP/SEIOP Steering Committee
- CUSIOP/SEIOP Checkpoints
- CUSIOP Technical
- CUSIOP Quarterly Meeting
- IBTTA Diversity, Equity, & Inclusion
- Texas Traffic & Incident Management Mtg
- National Operations Center of Excellence
- Safe Street For All (SS4A)
- Texas Technology Task Force
- Austin Auto Festival
- Austin Chamber InterCity Trip - Orlando
- MoPac South Project – Open House
- Mobility Committee Meeting
- 183N Project – Community Events
- Board Workshop
- Enterprise Resource Planning Workshop



AGENDA ITEM #8A-B

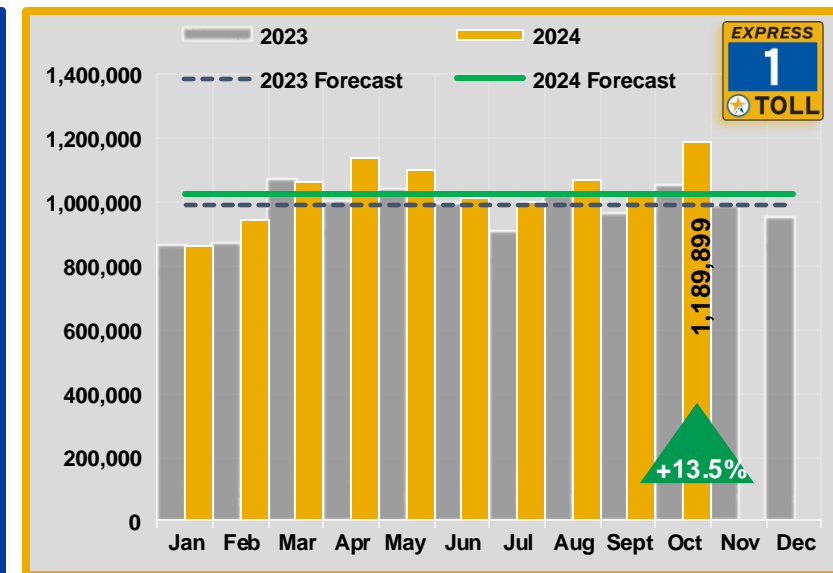
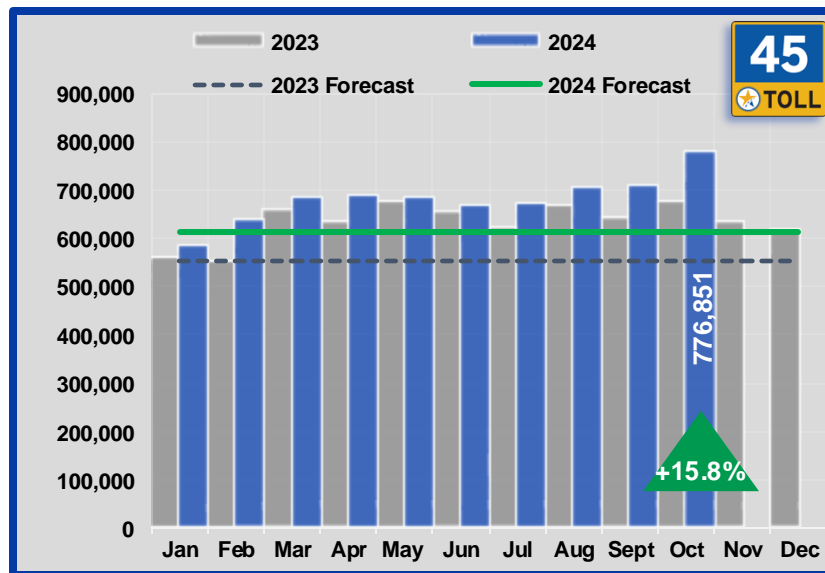
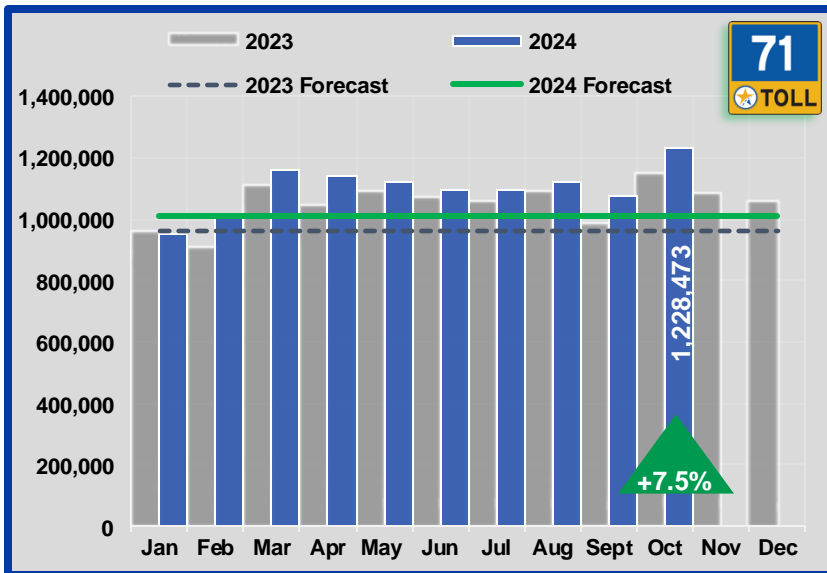
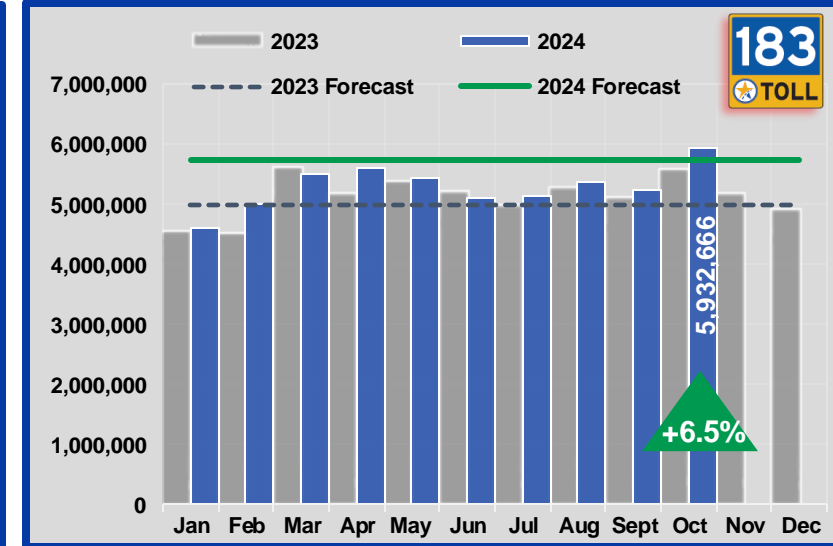
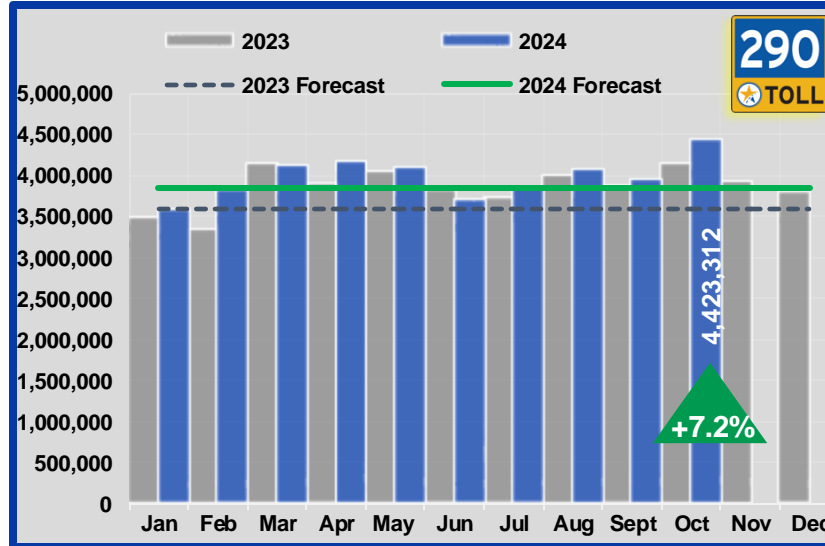
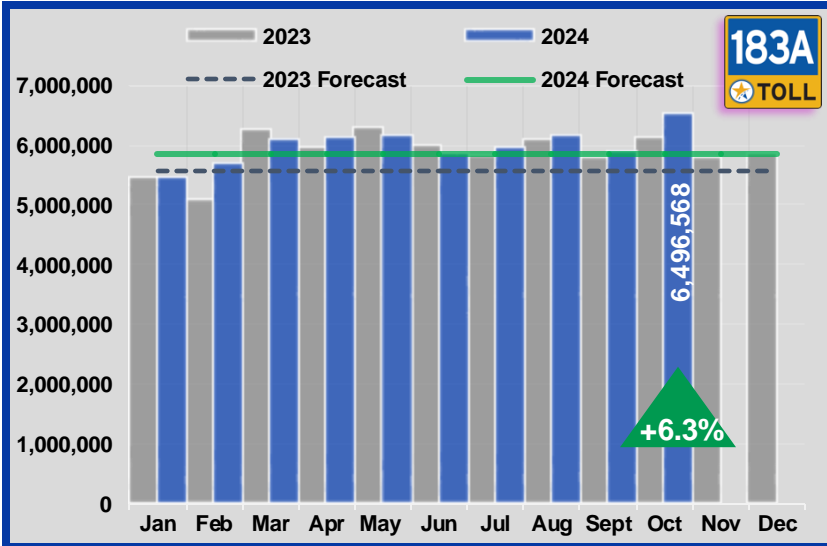
James M. Bass
Executive Director

Executive Director Report

- A. Recent agency staff activities
- B. Agency roadway performance metrics

Monthly Transaction Trend by Roadway

(Percent Change Over October 2023)

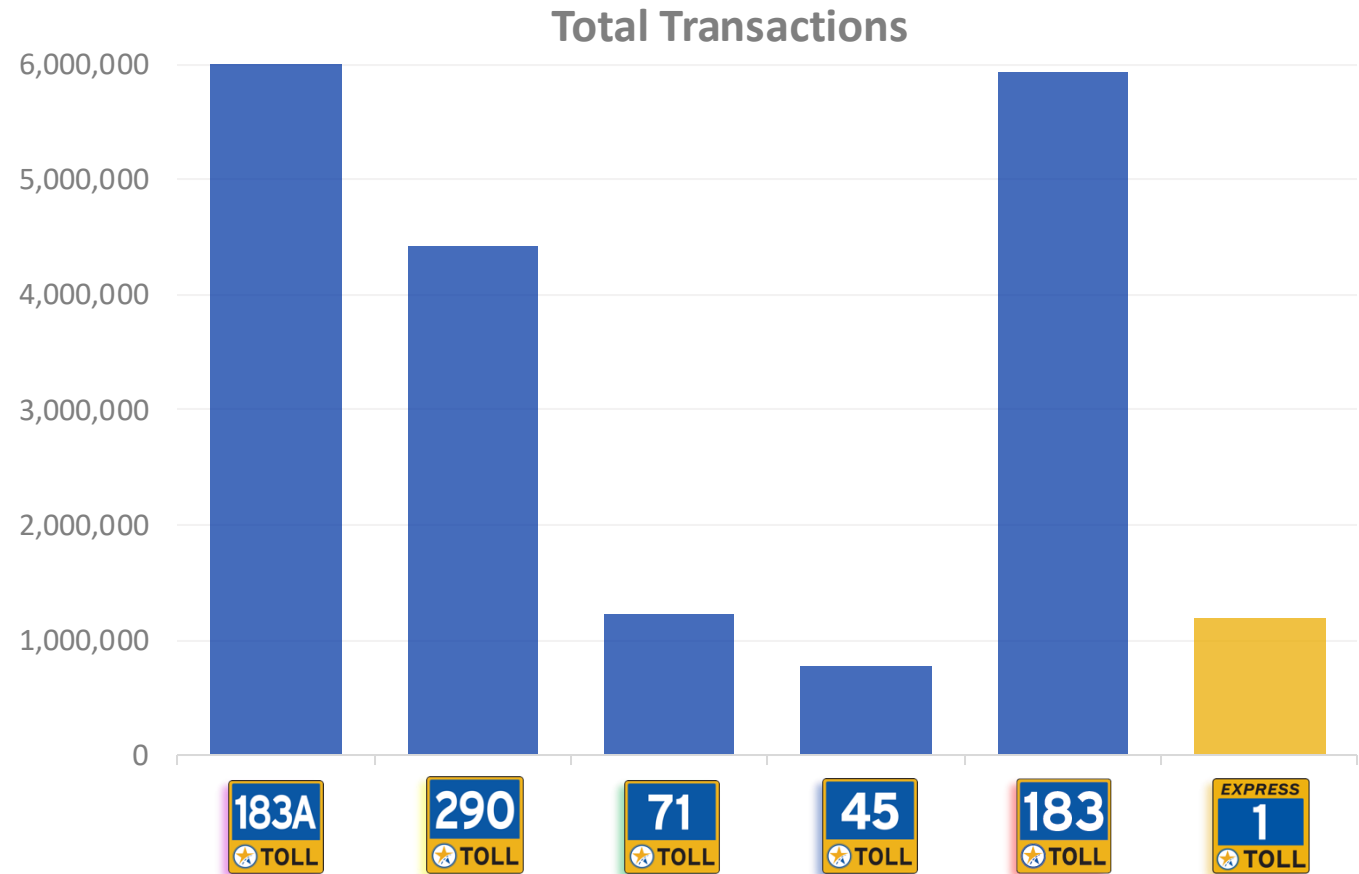


Transactions and Pre-Paid Penetration

October 2024



Roadway	Total Pre-paid Penetration %
183A Toll	63.73%
290 Toll	56.41%
71 Toll	58.96%
45SW Toll	63.16%
183S Toll	53.85%
MoPac	62.90%
ALL	58.80%





CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

EXECUTIVE SESSION



EXECUTIVE SESSION

ITEMS #9-12

9. Discuss acquisition of one or more parcels or interests in real property needed for a Mobility Authority headquarters, including facilities for traffic and incident management and other agency functions, pursuant to §551.071 (Consultation with Attorney) and §551.072 (Deliberation Regarding Real Property; Closed Meeting).
10. 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).
11. 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).
12. Discuss personnel matters as authorized by §551.074 (Personnel Matters).



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

REGULAR ITEMS



AGENDA ITEM #13

James Bass
Executive Director

Discuss and consider authorizing the Executive Director to take all actions necessary to exercise the Mobility Authority's rights under a Purchase and Sale Agreement, dated effective August 30, 2024, to complete the purchase of the property that may serve as the future headquarters for the Mobility Authority, including executing and delivering ancillary agreements, affidavits, and other documents required to complete the purchase



CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY

REGULAR MEETING OF THE

BOARD OF DIRECTORS

ADJOURN MEETING #14

November 20, 2024