



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

REGULAR MEETING OF THE

# BOARD OF DIRECTORS

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

**April 24, 2024**



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **AGENDA**

## **ITEM #1**

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Bobby Jenkins  
Chairman

# **Welcome and opportunity for public comment**



# **AGENDA**

## **ITEM #2**

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Bobby Jenkins  
Chairman

## **Audit Committee Meeting**

- A. Audit Committee meeting called to order by Committee Chairman Singleton
- B. Authorize the engagement of RSM US, LLP to provide independent auditing services
- C. Adjourn Audit Committee



# **AGENDA**

## **ITEM #2**

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Bobby Jenkins  
Chairman

## **Audit Committee Meeting**

- A. Audit Committee meeting called to order by Committee Chairman Singleton
- B. **Authorize the engagement of RSM US, LLP to provide independent auditing services**
- C. Adjourn Audit Committee





# CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

FY 2024 OVERVIEW OF  
AUDIT STRATEGY

Report to the Audit Committee

April 24, 2024





Audit Committee of the Board of Directors  
of the Central Texas Regional Mobility Authority

We are pleased to present this report covering the planned scope and timing of our audit of Central Texas Regional Mobility Authority (the Authority) for the period ending June 30, 2024.

This report is designed to help you understand our audit approach, including the importance of communication, our emphasis on understanding how your business functions, and our incorporation of concepts like materiality, internal control and risk assessment into tailoring audit procedures to the unique aspects of your business.

It will be our pleasure to respond to any questions you have about this report. We appreciate the opportunity to be of service to the Authority

*RSM US LLP*

This report is intended solely for the information and use of the Audit Committee of the Board of Directors and management, and is not intended to be, and should not be, used by anyone other than these specified parties.



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We will take an unbiased, risk-based approach in designing audit procedures. The nature, timing and extent of procedures performed will be consistent with our risk assessments and our audit approach.

#### **Audit Timeline**

Preliminary audit work will take place in May and June 2024. Procedures included updating our understanding of the entity, walkthroughs of transaction cycles and preliminary analytical review procedures.

We have scheduled year-end field work for the week of August 1, 2024.

For additional details, refer to *Timing of the Audit* on page 11..

#### **Emphasis Areas**

Key areas of focus during this period's audit include those deemed to be significant risks, which are found on page 10.

We plan to use the work of subject matter experts and valuation specialists in testing Pension liability and related accounts.

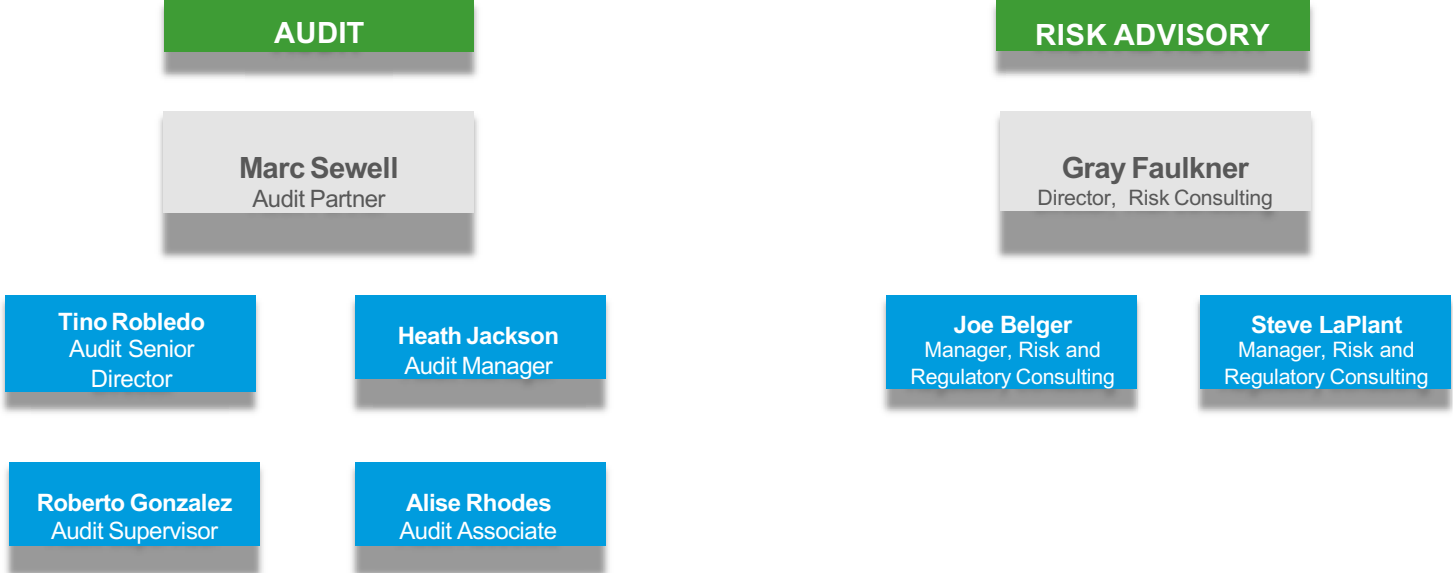
We anticipate that the following areas will represent significant changes in audit emphasis from the prior period:

- Information Technology General Control Testing over the Data Platform.
- Application-level control testing over key financial reports used from the data platform



# AUDIT STRATEGY

Our team approach emphasizes assigning professionals with the right level of experience for each aspect of the engagement. The chart below depicts how the engagement team is organized. Marc Sewell serves as the engagement leader, and Tino Robledo, the senior director, is your main point of contact.





## AUDIT STRATEGY

Effective two-way communication between our firm and the Audit Committee is important to understanding matters related to the audit and developing a constructive working relationship.

Your insights may assist us in understanding the Authority and its environment, identifying appropriate sources of audit evidence and providing information about specific transactions or events.

### Our responsibilities



We will:

- Discuss with you your oversight of the effectiveness of internal control and any areas where you request additional procedures to be undertaken.
- Timely communicate to you any instances of the following that are identified during the audit:
  - Fraud involving senior management and other fraud that causes a material misstatement of the financial statements.
  - Noncompliance with laws and regulations (unless they are clearly inconsequential)
  - Disagreements with management and other serious difficulties encountered in performing the audit.
- Communicate the following matters to you:
  - Significant deficiencies or material weaknesses in internal control that become known to us during the audit.
  - Significant unusual transactions, matters that are difficult or contentious for which we consulted outside the engagement team, and circumstances that affect the form and content of the auditor's report.
  - Other matters arising from the audit that are, in our professional judgment, significant and relevant to you in your oversight of the financial reporting process.

### Your responsibilities



We expect that you:

- Timely communicate to us any matters you consider relevant to the audit, which might include:
  - Strategic decisions that may significantly affect the nature, timing and extent of audit procedures.
  - Your suspicion or detection of fraud, or any concerns you may have about the integrity or competence of senior management.

### Shared Responsibilities for Independence

Auditor independence is a **joint responsibility** and is managed most effectively when management, audit committees (or their equivalents), and audit firms work together in considering compliance with applicable independence rules. For RSM to fulfill its professional responsibility to maintain and monitor independence, management, the Audit Committee, and RSM each play an important role.

#### Our responsibilities



- We are required to maintain both independence of mind and in appearance when providing audit and other attestation services. It is our responsibility to ensure that the general requirements for performing non-attest services are adhered to and included in all letters of engagement.
- We are required to maintain a system of quality management over compliance with independence rules and firm policies.

#### Your responsibilities



- Timely inform RSM, before the effective date of transactions or other business changes, of the following:
  - New affiliates, directors, or officers.
  - Change in the organizational structure or the reporting entity impacting affiliates such as such as related entities, investments, joint ventures, component units and jointly governed organizations.
- Provide necessary affiliate information such as new or updated investment structure charts, as well as financial information required to perform materiality calculations needed for making affiliate determinations.
- Understand and conclude on the permissibility, prior to the Authority and its affiliates, officers, directors, or persons in a decision-making capacity, engaging in business relationships with RSM.
- Not entering into relationships resulting in close family members of RSM covered persons, temporarily or permanently acting as an officer, director, or person in an accounting or financial reporting oversight role at the Authority.

## AUDIT STRATEGY

### Our Independence Policies and Procedures

Our independence policies and procedures are designed to provide reasonable assurance that our firm and its personnel comply with applicable professional independence standards. Our policies address financial interests, business and family relationships, and non-audit services that may be thought to bear on independence. For example:

- Our partners and professional employees are restricted in their ability to own a direct financial interest or a material indirect financial interest in a client or any affiliate of a client.
- If an immediate family member or close relative of a partner or professional employee is employed by a client in a key position, the incident must be reported and resolved in accordance with firm policy.
- Our policies prohibit us from providing certain non-attest services and require audit clients to accept certain responsibilities in connection with the provision of permitted non-attest services.

### The Audit Planning Process

Our audit approach places a strong emphasis on obtaining an understanding of how your entity functions, which enables us to identify key audit components and tailor our procedures to the unique aspects of your entity.

- **Understand the entity.** The development of our audit plan begins by meeting with you and with management to obtain an understanding of the Authority's objectives, strategies, risks and performance.
- **Materiality.** We obtain an understanding of the users of the financial statements in order to establish an overall materiality level for audit purposes.
- **Internal control.** As part of obtaining an understanding of your entity and its environment, we obtain an understanding of your system of internal control.
- **Risk assessment.** We use this understanding of your entity, its environment, and its system of internal control to identify risks of material misstatement, which provides us with a basis for designing and implementing responses to the assessed risks of material misstatement.
- **Discussions among the engagement team.** We conduct formal discussions among engagement team members to consider how and where your financial statements might be susceptible to material misstatement due to fraud or error.

## AUDIT STRATEGY

### The Concept of Materiality in Planning and Executing the Audit

We apply the concept of materiality in planning and performing the audit; evaluating the effect of identified misstatements on the audit and the effect of uncorrected misstatements, if any, on the financial statements; and forming the opinion in our report in the following ways:

- **Professional judgment.** Our determination of materiality is a matter of professional judgment and is affected by our perception of the financial information needs of users of the financial statements.
- **Overall materiality.** We establish an overall materiality for audit purposes.
- **Performance materiality.** We establish performance materiality at an amount less than materiality for the financial statements as a whole to allow for the risk of misstatements that may not be detected by the audit.
  - We use performance materiality for purposes of assessing the risks of material misstatement and determining the nature, timing and extent of further audit procedures.
- **Quantitative and qualitative considerations.** Our assessment of materiality throughout the audit will be based on both quantitative and qualitative considerations.
  - Because of the interaction of quantitative and qualitative considerations, misstatements of a relatively small amount could have a material effect on the current financial statements as well as financial statements of future periods.
- **Accumulation of misstatements.** We will accumulate misstatements identified during the audit, other than those that are clearly trivial.
  - At the end of the audit, we will inform you of all individual uncorrected misstatements aggregated by us in connection with our evaluation of our audit test results.

### Our Approach to Internal Control Relevant to the Audit

Our audit of the financial statements will include obtaining an understanding of internal control sufficient to plan the audit and determine the nature, timing and extent of audit procedures to be performed. A financial statement audit is not designed to provide assurance on internal control or identify significant deficiencies or material weaknesses. Our review and understanding of the Authority's internal control is not undertaken for the purpose of expressing an opinion on the effectiveness of internal control.

## AUDIT STRATEGY

Our audit of the financial statements includes the performance of risk assessment procedures in order to identify risks of material misstatement, whether due to fraud or error. As part of these risk assessment procedures, we determine whether any risks identified are a significant risk. As part of our initial risk assessment procedures, we identified the following risks as significant risks. Additional significant risks may be identified as we perform additional audit procedures.

Risk Name	Risk Description	Planned Response
Management override of controls	Risk of fraud and material misstatement due to management override of controls.	RSM US LLP will update our understanding of the internal controls environment over financial reporting, and processing of journal entries. We will design procedures for the testing of journal entries and other adjustments; test the general ledger for completeness, perform inquiries about the risk of fraud.
Fraudulent revenue recognition	The risk that revenue could be fraudulently recorded, resulting in material misstatement.	RSM US LLP will design procedures to address the revenue recognition process which will include test of details combined with analytical procedures over revenue.
Data platform and revenue recognition	The risk that revenue may be incomplete or not accurate resulting in material misstatement.	RSM US LLP will design procedures to address the revenue recognition process which will include IT general control test and application controls combined with substantive procedures over revenue.
Pension liability	The risk that pension liabilities is not properly valued.	RSM US LLP will design procedures to address the valuation by the use of independent actuary to complete an actuarial review over significant assumptions and the audit team test of census data.

“Significant risk: An identified risk of material misstatement:

- i. For which the assessment of inherent risk is close to the upper end of the spectrum of inherent risk due to the degree to which inherent risk factors affect the combination of the **likelihood** of a misstatement occurring and the **magnitude** of the potential misstatement should that misstatement occur; or
- ii. That is to be treated as a significant risk in accordance with auditing standards generally accepted in the United States of America.”



## AUDIT STRATEGY

The schedule below outlines the expected timing of the audit. Management's adherence to its closing schedule and timely completion of information used by us in performance of the audit is essential to timely completion of the audit.

<b>April</b>	Engagement administration
<b>May</b>	Start preliminary audit work
<b>June</b>	Preliminary audit work continued
<b>July</b>	Conclude preliminary and begin final fieldwork request
	----- [Year-End Date] -----
<b>Aug</b>	Final field work
<b>Sep</b>	Conclude final field work and start reporting
<b>Oct</b>	Reporting phase wrap up



## RSM CONTACTS

### **Marc Sewell**

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# **AGENDA**

## **ITEM #2**

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Bobby Jenkins  
Chairman

## **Audit Committee Meeting**

- A. Audit Committee meeting called to order by Committee Chairman Singleton
- B. Authorize the engagement of RSM US, LLP to provide independent auditing services
- C. **Adjourn Audit Committee**



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **CONSENT AGENDA ITEMS #3-4**

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Bobby Jenkins  
Chairman

- 3. Approve the minutes from the March 27, 2024 Regular Board Meeting**
- 4. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program**



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **CONSENT AGENDA ITEM #4**

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Tracie Brown  
Director of Operations

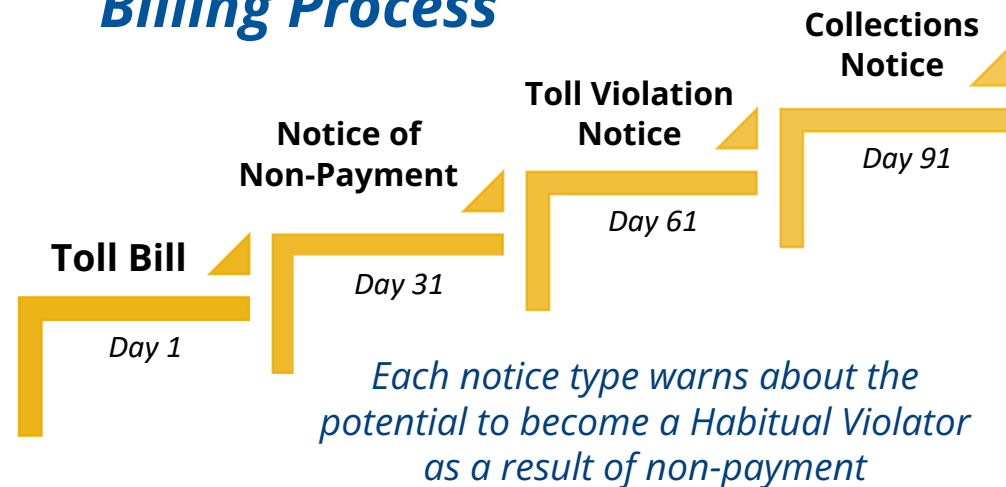
## **Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program**



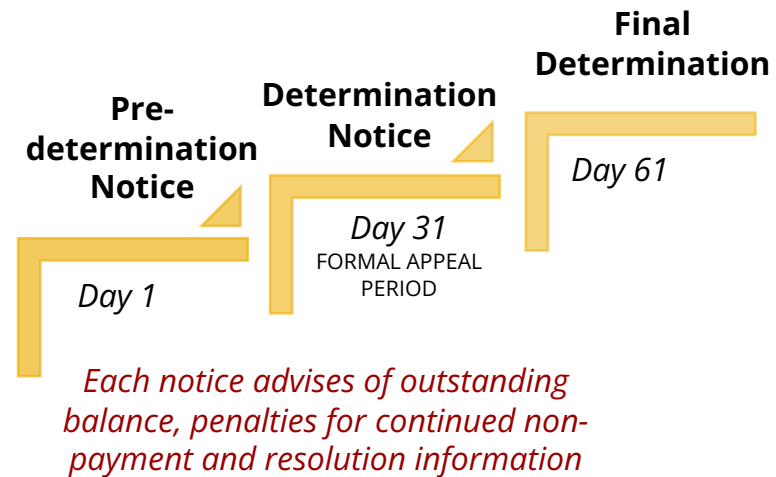
# Escalating Communications



## Pay By Mail Billing Process



## Habitual Violator Process



### OUTCOMES

1. **Vehicle Registration Renewal Block**
2. **Notice of Vehicle Prohibition**
3. **On-road Enforcement**



# 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

## April 2024



- **Approve a *Vehicle Prohibition Order* for the identified habitual violator customers**
  - » Number of prohibited vehicles: 6,058
  - » Total number of related unpaid tolls: 2,132,437
    - Average number of outstanding tolls per vehicle: 352
    - Average unpaid balance: \$1,041.84
- **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  
**MOBILITY AUTHORITY**

# **REGULAR ITEMS**

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CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **AGENDA**

## **ITEM #5**

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José Hernández  
Chief Financial Officer

## **Accept the financial statements for February 2024**



# System Unaudited Income Statement



## CTRMA System - Fiscal 2024 Unaudited Income Statement as of March 31, 2024

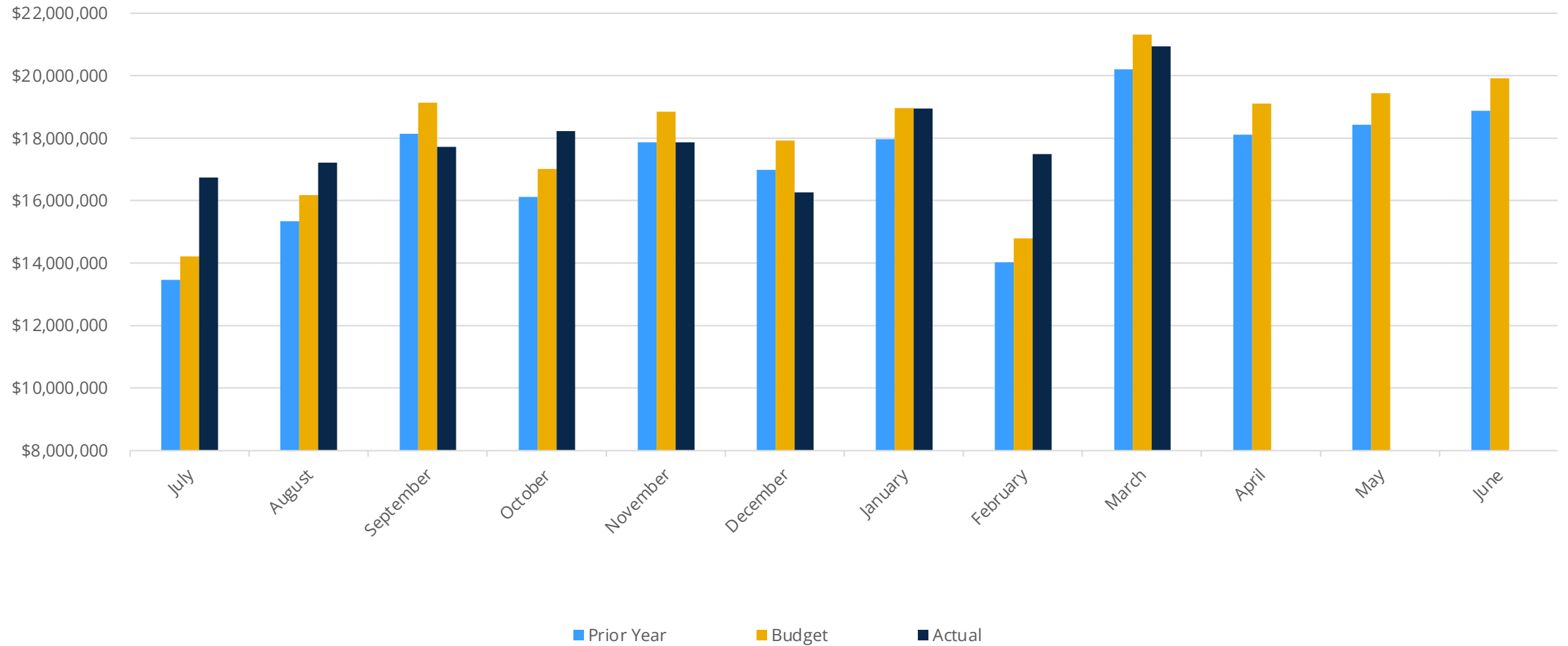
75% of the Fiscal Year Elapsed

<b><u>Revenues</u></b>	<b>Budget</b>	<b>Unaudited</b>	
Toll Revenues	143,942,400	110,169,362	
Video Tolls	60,394,700	41,791,283	
Fee Revenue	12,531,400	9,605,861	
Interest Income	24,905,700	36,217,082	
Other	1,175,500	190,630	
<b>Total Revenues</b>	<b>242,949,700</b>	<b>197,974,218</b>	<b>81%</b>
<b><u>Expenses</u></b>			
<b>Operating Expense</b>			
Salaries and Benefits	7,633,210	4,976,245	
Administrative	6,406,197	3,683,091	
Operations and Maintenance	40,925,526	23,797,301	
Special Projects and Contingencies	5,885,000	1,524,755	
<b>Total Operating Expense</b>	<b>60,849,933</b>	<b>33,981,393</b>	<b>56%</b>
<b>Cash Flow After Operating Expense</b>	<b>182,099,767</b>	<b>163,992,825</b>	
<b>Non-Cash Expenses</b>	<b>59,856,000</b>	<b>48,087,779</b>	
<b>Non-Operating Expenses</b>	<b>97,899,098</b>	<b>59,311,085</b>	
<b>Net Operating Income</b>	<b>24,344,669</b>	<b>56,593,961</b>	

# Fiscal Year 2024 System Toll Revenues



FY 2024 System Toll Revenues



# MoPac Unaudited Income Statement



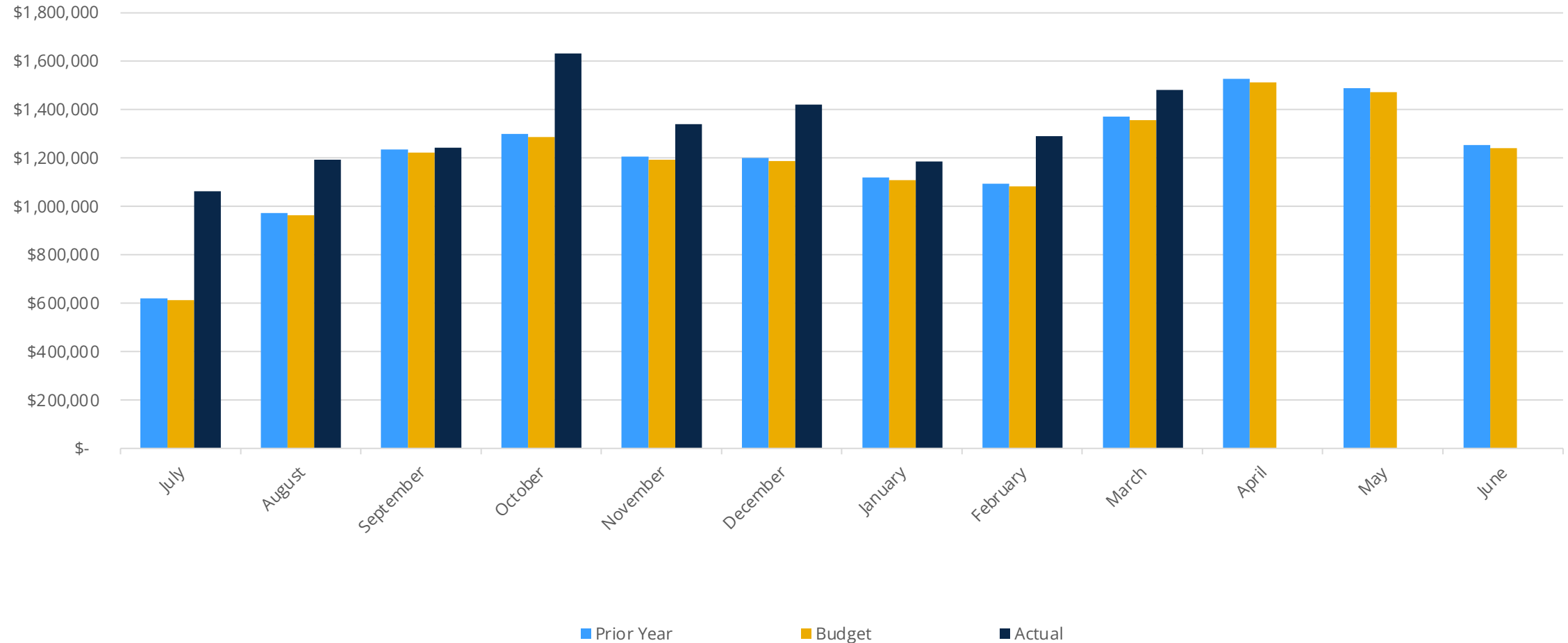
## MoPac - Fiscal 2024 Unaudited Income Statement as of March 31, 2024 75% of the Fiscal Year Elapsed

<b><u>Revenues</u></b>	<b>Budget</b>	<b>Unaudited</b>	
Toll Revenues	9,850,300	8,611,271	
Video Tolls	3,957,300	2,940,353	
Fee Revenue	431,500	305,595	
Interest Income	-	599,972	
Other	-	0	
<b>Total Revenues</b>	<b>14,239,100</b>	<b>12,457,191</b>	<b>87%</b>
<b><u>Expenses</u></b>			
<b>Operating Expense</b>			
Salaries and Benefits	-	-	
Administrative	71,763	834	
Operations and Maintenance	3,680,454	1,814,166	
Special Projects and Contingencies	200,000	127,840	
<b>Total Operating Expense</b>	<b>3,952,217</b>	<b>1,942,840</b>	<b>49%</b>
<b>Operating Income</b>	<b>10,286,883</b>	<b>10,514,352</b>	
<b>Non Cash Expenses</b>	<b>-</b>	<b>-</b>	
<b>Non-Operating Expenses</b>	<b>6,000,000</b>	<b>6,577,313</b>	
<b>Net Operating Income</b>	<b>4,286,883</b>	<b>3,937,038</b>	

# Fiscal Year 2024 MoPac Toll Revenues



FY 2024 MoPac Toll Revenues



# Fiscal 2024 Year to Date Performance – All Funds



- Revenues
  - » **System toll (tag and video) revenues:**
    - On target with budgeted amounts – 75% collected to date
    - March 2024 collections of \$20.9 million; March 2023 collections were \$20.2 million
  - » **MoPac toll (tag and video) revenues:**
    - Ahead of budgeted and prior year amounts – 83% collected through March 2024
    - March 2024 collections - \$1.5 million; Prior March collections – just shy of \$1.4 million
  - » **Interest earnings well above forecast – 147% of budget collected YTD**
    - Local government investment pool and money market fund yielding over 5.2%
    - Interest rate outlook anticipates lower returns perhaps starting in calendar 2025
  - » **Total revenues at 82% of annual budget through March 2024**
- Expenses
  - » **No substantive trends or anomalies year-to-date**
  - » **All operating expense categories are within expected ranges to date**
  - » **Operating expenses are at 57% of annual budget**



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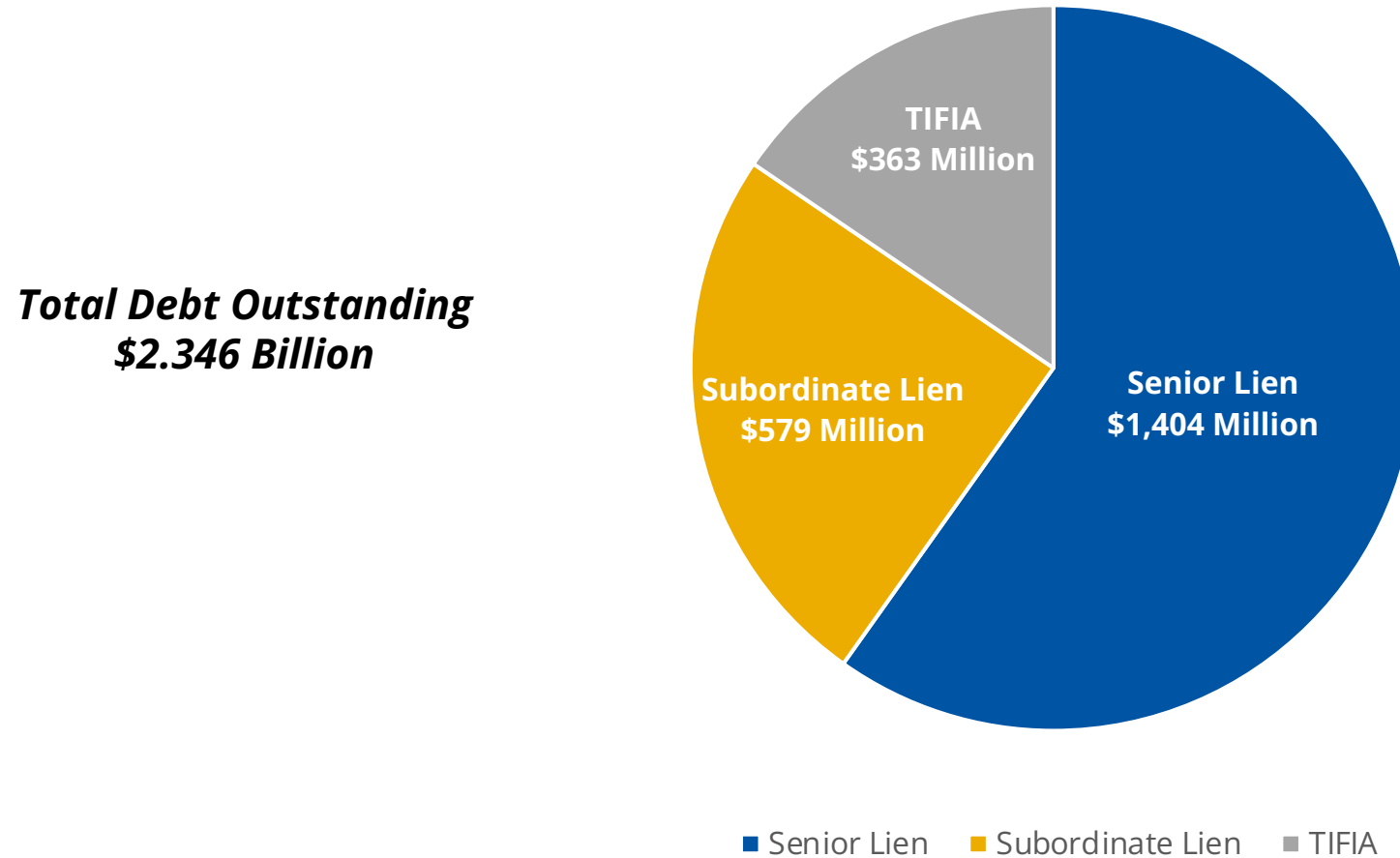
# **CTRMA Debt Portfolio**

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# CTRMA Debt Outstanding by Lien Type



CTRMA Debt Outstanding

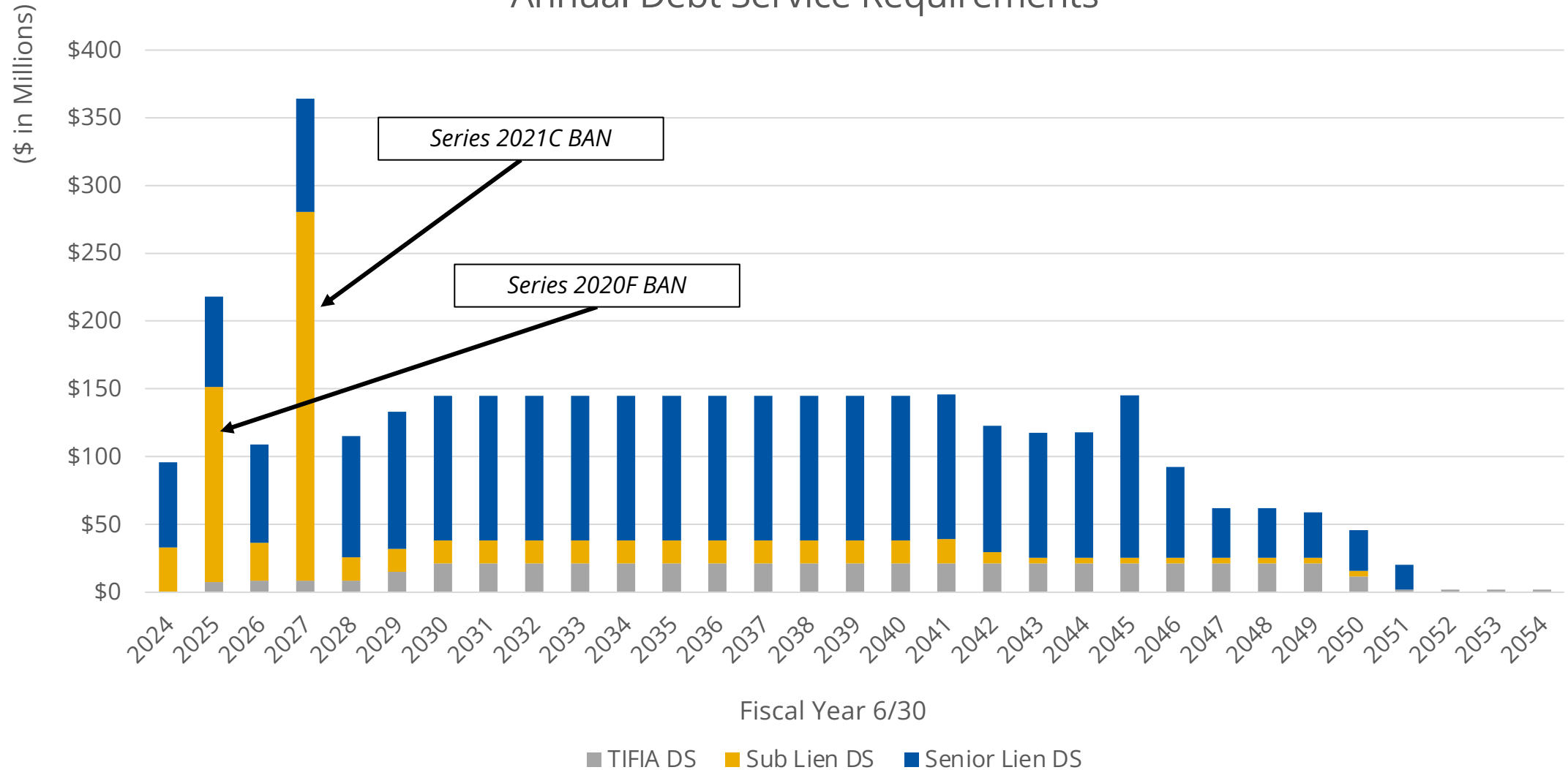


*Note: Total principal outstanding as of April 23, 2024. Based on existing TIFIA loan draws.*

# CTRMA Debt Service Requirements



Annual Debt Service Requirements



Note: The Series 2020F and 2021C BAN will be refinanced by drawing on TIFIA loans.

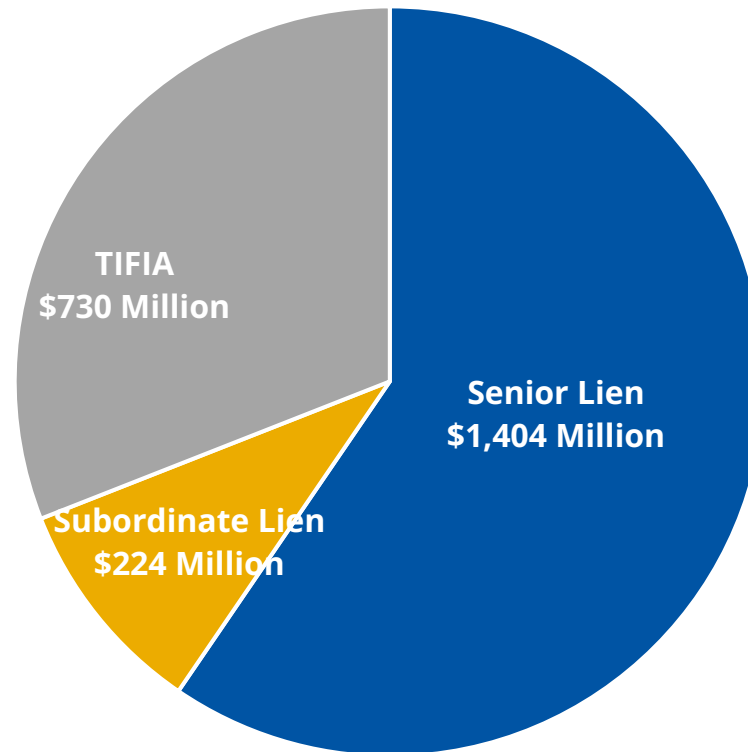


# CTRMA Debt Outstanding by Lien Type



CTRMA Debt Outstanding after BAN Refinancing with TIFIA

**Total Debt Outstanding  
after BAN Refinancing with TIFIA  
\$2.358 Billion**



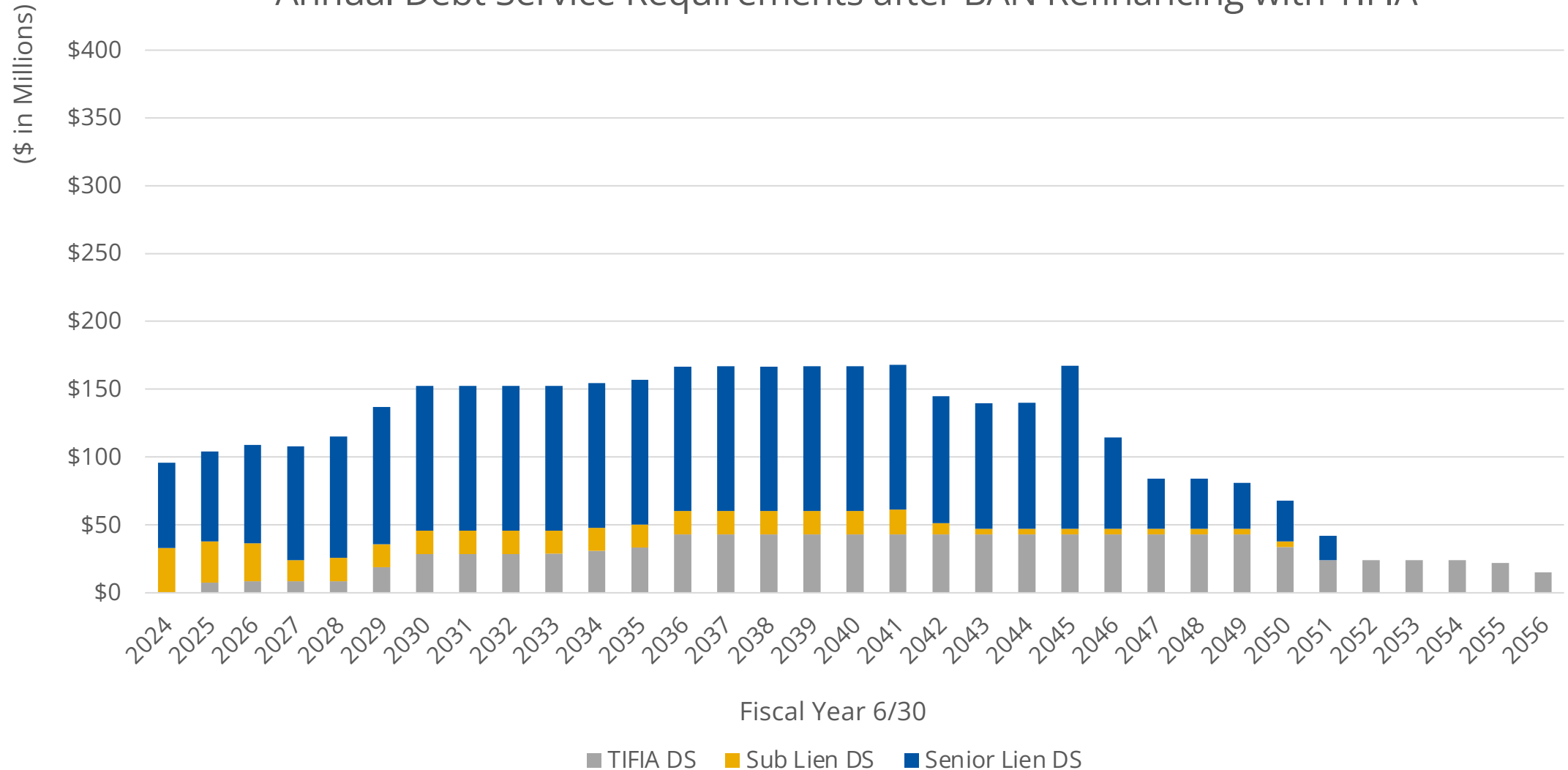
■ Senior Lien ■ Subordinate Lien ■ TIFIA

*Note: Total principal outstanding as of April 23, 2024. Reflects the estimated TIFIA loans drawn on July 1, 2024 and January 1, 2026 to refinance the 2020F and 2021C BANs, respectively.*

# CTRMA Debt Service Requirements



Annual Debt Service Requirements after BAN Refinancing with TIFIA



Note: Reflects the estimated debt service after the Series 2020F and 2021C BAN have been refinanced by drawing on TIFIA loans.

# Moody's Revises Credit Rating Outlook to Positive



- In February 2024, Moody's affirmed CTRMA's credit ratings
  - » Senior Lien – A3
  - » Subordinate Lien – Baa1
  - » TIFIA Loans – A3
- Moody's also revised the credit outlook from Stable to Positive
  - » A 'Positive' outlook indicates a rating upgrade is likely within 12 months
  - » The revised outlook is a result of “year-to-date toll revenue collection that exceeds budget and improved interest earnings on sizable reserves”
  - » Credit strengths
    - Independent rate setting and Board adherence to toll escalation policy
    - Service area remains one of the fastest growing in the U.S.
    - Strong current cash position and reserve policy of targeting one year of expenses
  - » Credit challenges
    - Debt leverage is high and debt service escalates through 2030
    - Potential for new project delivery which would require additional debt issuance



CENTRAL TEXAS REGIONAL  
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# **BRIEFINGS & REPORTS**

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# AGENDA ITEM #6A-C

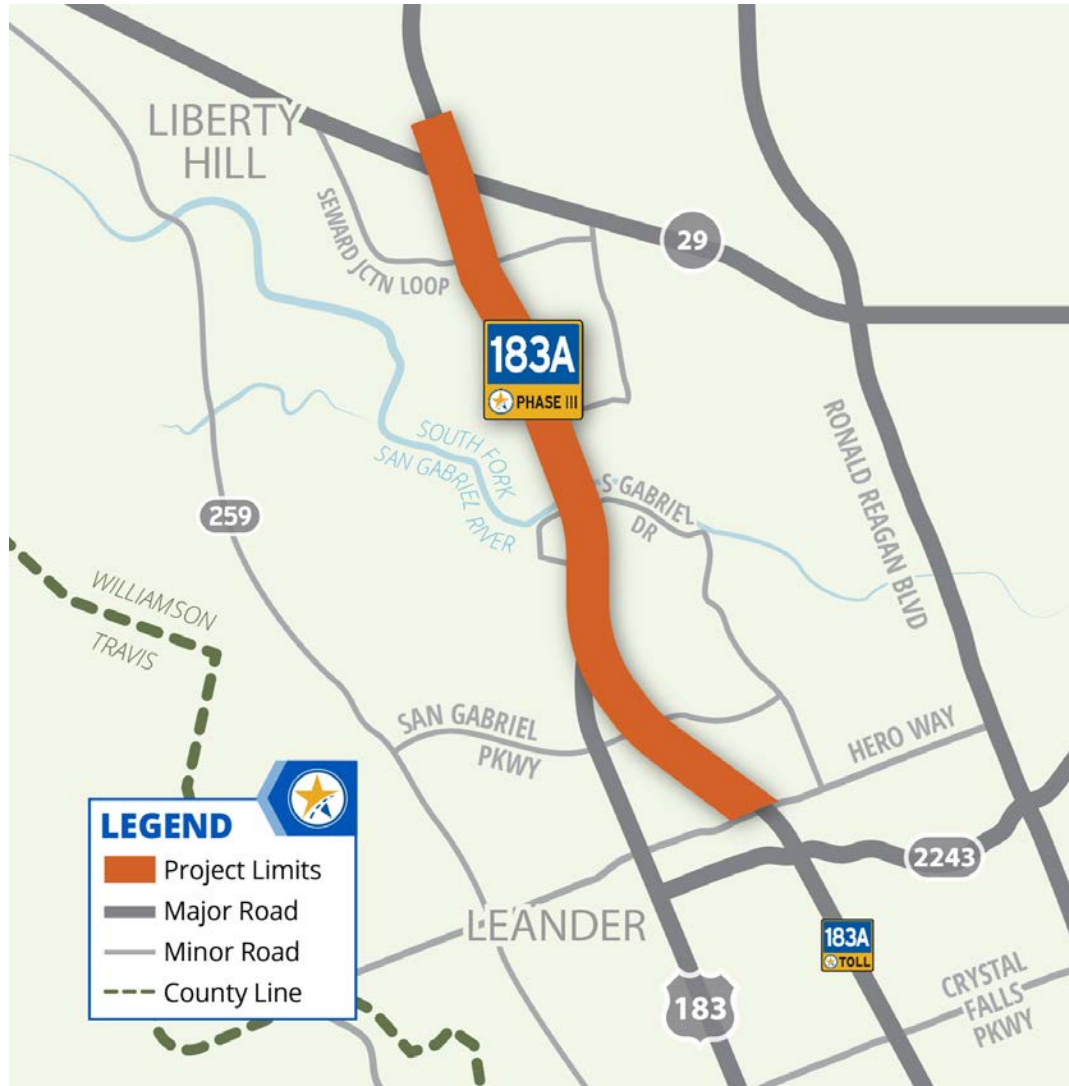
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Mike Sexton  
Director of Engineering

## Quarterly Updates

- A. 183A Phase III Project
- B. 183 North Mobility Project
- C. Barton Skyway Ramp Relief 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

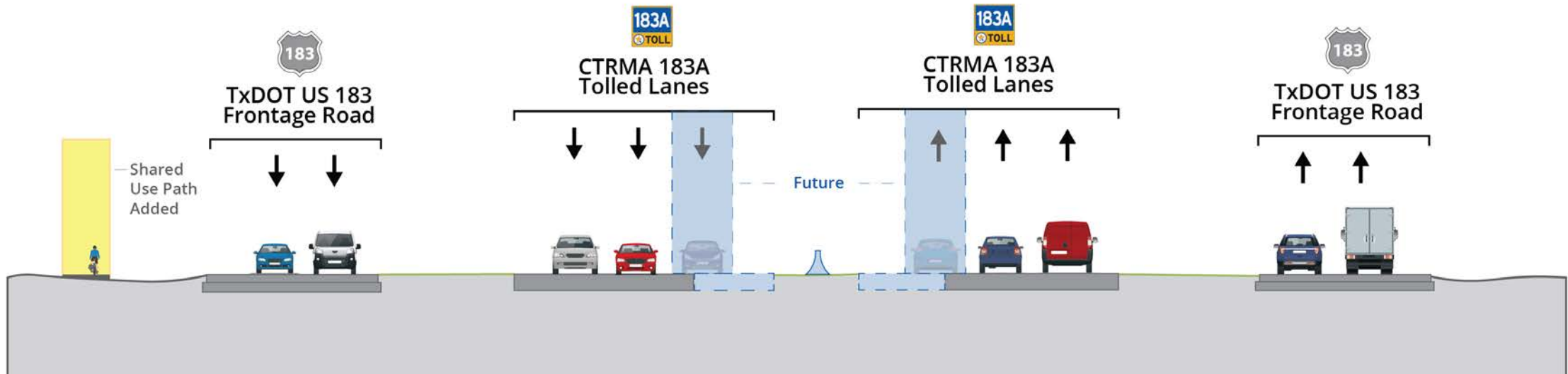
# 183A PHASE III PROJECT



## Existing



## Under Construction



# PROJECT FINANCIALS



<b>Original Contract Amount:</b>	<b>\$</b>	<b>175,695,656.17</b>
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	1,339,534.28
This Period:	\$	2,373,152.50
<b>Current Authorized Contract Amount:</b>	<b>\$</b>	<b>179,408,342.95</b>
Draw Requests 1 – 35 (Jan. 2021 through Dec. 2023)	\$	(115,198,374.16)
Draw Request 36 (Jan. 2024)	\$	(1,782,748.15)
Draw Request 37 (Feb. 2024)	\$	(3,673,589.50)
Draw Request 38 (Mar. 2024)	\$	*(3,374,950.92)
<b>Total Amount Earned to Date:</b>	<b>\$</b>	<b>(124,029,662.73)</b>
Amount remaining for work to be completed:	\$	55,378,680.22
Total Percentage of Budget Expended through Mar. 2024:		69.1%

Notes:

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

\* Estimated and Pending CTRMA Acceptance



# 183A PHASE III PROJECT STATUS



- Current Project Status:
  - » **Contract Time started 4/26/2021**
  - » **Overall Project Time elapsed is 82.8% through March 2024**
- Work Underway:
  - » **Bridges - Substructure and Superstructure, and Rail**
  - » **Retaining Walls**
  - » **Drainage Systems**
  - » **Earthwork for Mainlanes**
  - » **ITS/Elec Duct Runs and Toll Zone Equipment**
  - » **Roadway – Mainlane Base and Concrete Paving**
  - » **Overhead Sign Structures**

# CONSTRUCTION ACTIVITIES: STATE HIGHWAY 29



December 2023



April 2024





# CONSTRUCTION ACTIVITIES: BRIDGE, & MAINLANE PROGRESS AT STATE HIGHWAY 29



April 2024



April 2024



# CONSTRUCTION ACTIVITIES: U-TURN BRIDGE PROGRESS AT STATE HIGHWAY 29



April 2024



April 2024



# CONSTRUCTION ACTIVITIES: SAN GABRIEL PARKWAY



December 2023



April 2024





# CONSTRUCTION ACTIVITIES: SAN GABRIEL PARKWAY



April 2024





# CONSTRUCTION ACTIVITIES: SAN GABRIEL PARKWAY



April 2024





# CONSTRUCTION ACTIVITIES: SAN GABRIEL PARKWAY



April 2024

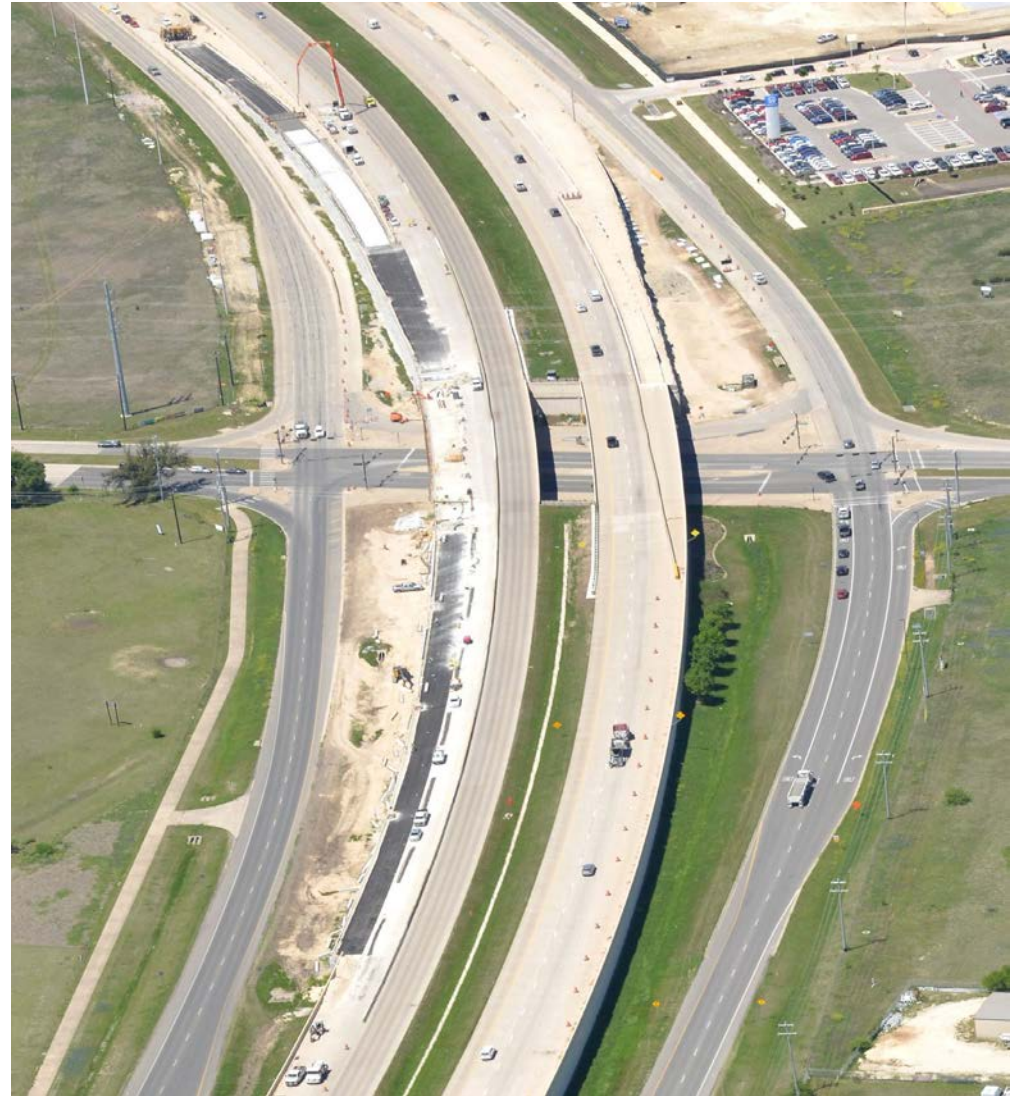




# CONSTRUCTION ACTIVITIES: Hero Way



December 2023



April 2024





# CONSTRUCTION ACTIVITIES: Hero Way



April 2024





# CONSTRUCTION ACTIVITIES: SAN GABRIEL RIVER PEDESTRIAN BRIDGE



April 2024



# CONSTRUCTION ACTIVITIES: TOLL ZONE CONSTRUCTION

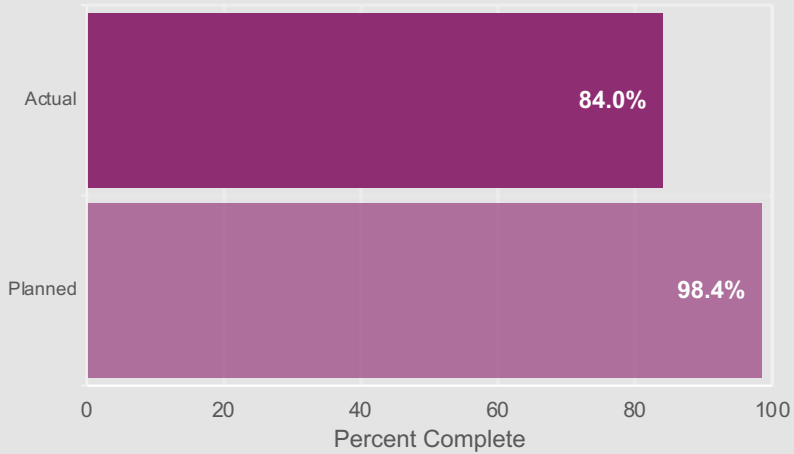




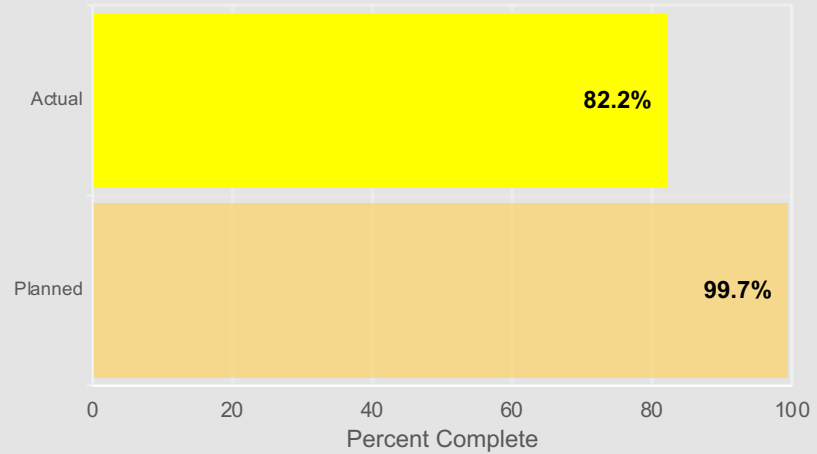
# CONTRACT METRICS



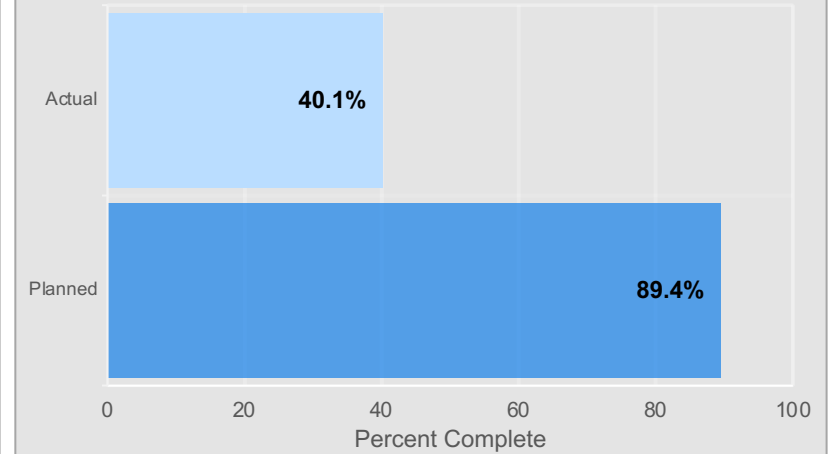
### Earthwork – Roadway Excavation



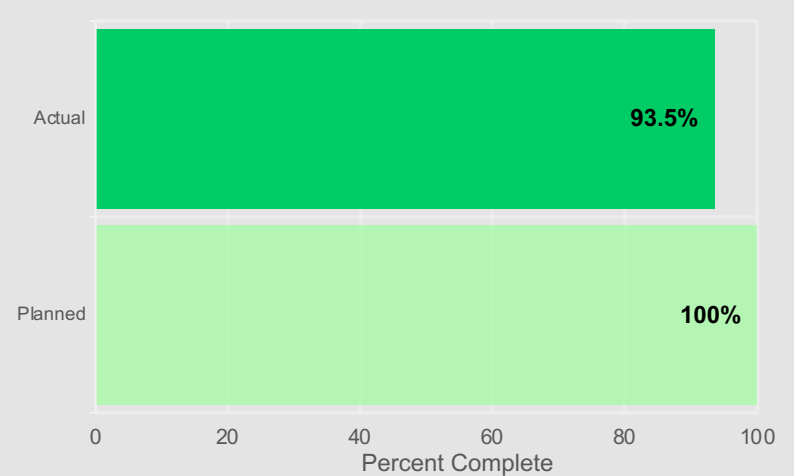
### Earthwork – Roadway Embankment



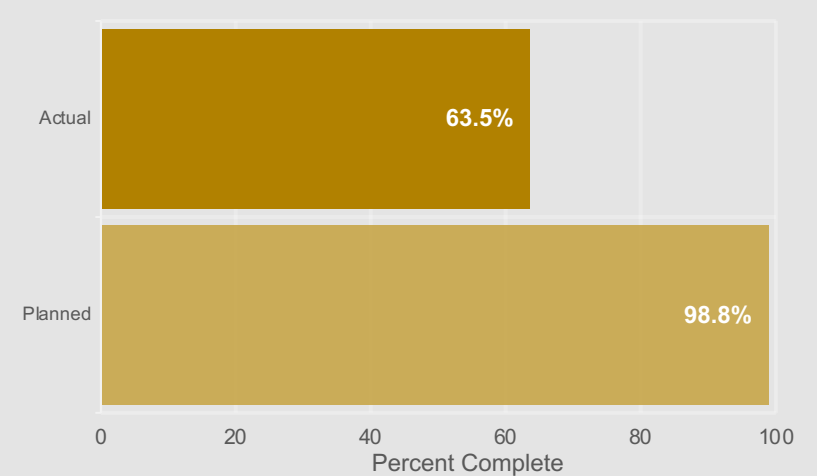
### Mainlane Paving



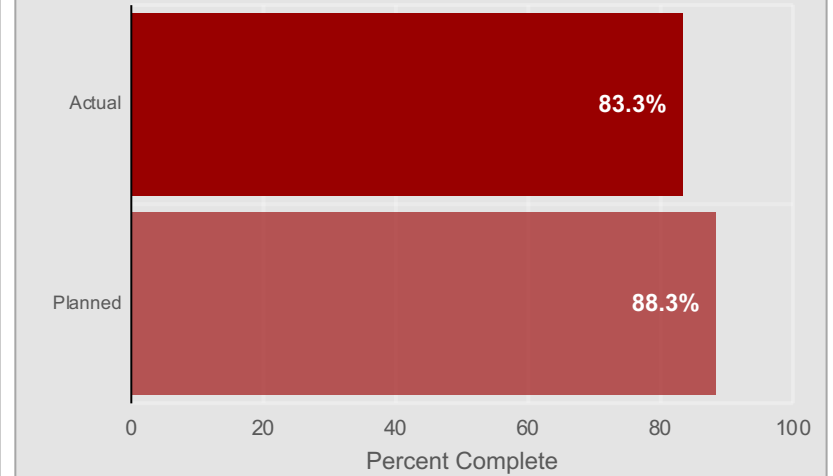
### Bridge Beams



### Bridge Decks



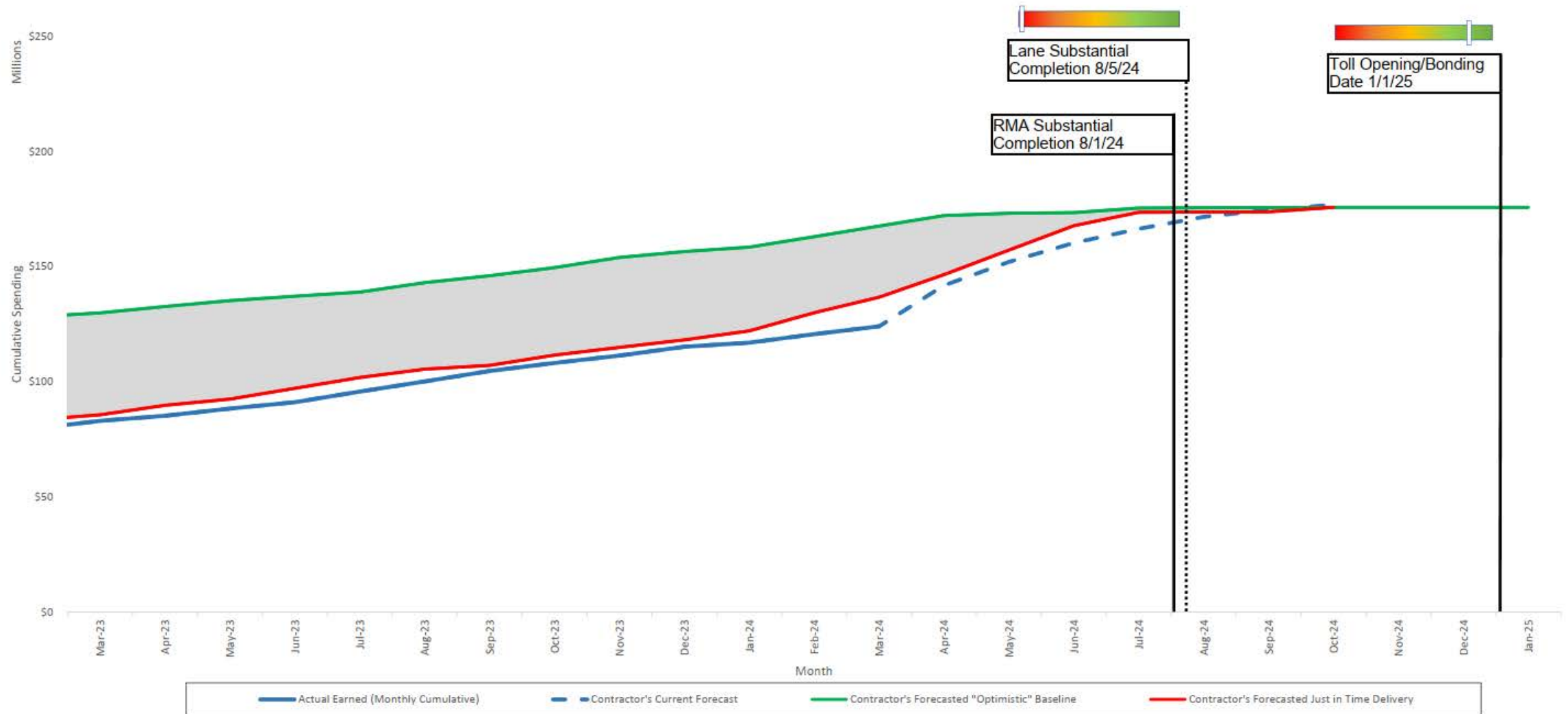
### Roadway Retaining Walls



# CONTRACT METRICS (cont.)



- Contractor Projected Earnings vs. Actual



# ONGOING PUBLIC OUTREACH

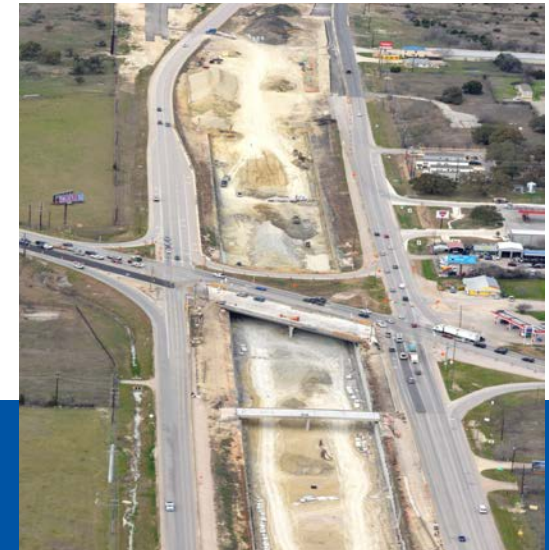
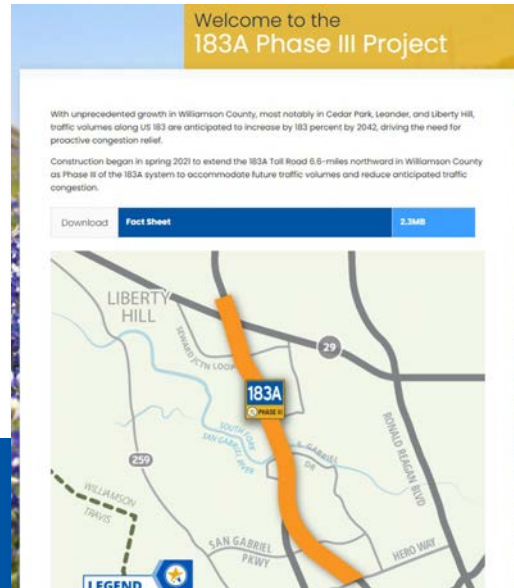


**Project  
Newsletter  
Quarterly**


**Project  
Website  
183A.com**

**Twitter  
@183AToll**

**Stakeholder  
Communication  
Continuous**



 **628**  
Subscribers

 **2.2K**  
Q1 Traffic

 **183**  
Followers

 Tailored outreach  
ahead of SH 29  
Traffic Shift Phase II

**NO PUBLIC INQUIRIES  
OR COMPLAINTS** ✓



# AGENDA ITEM #6A-C

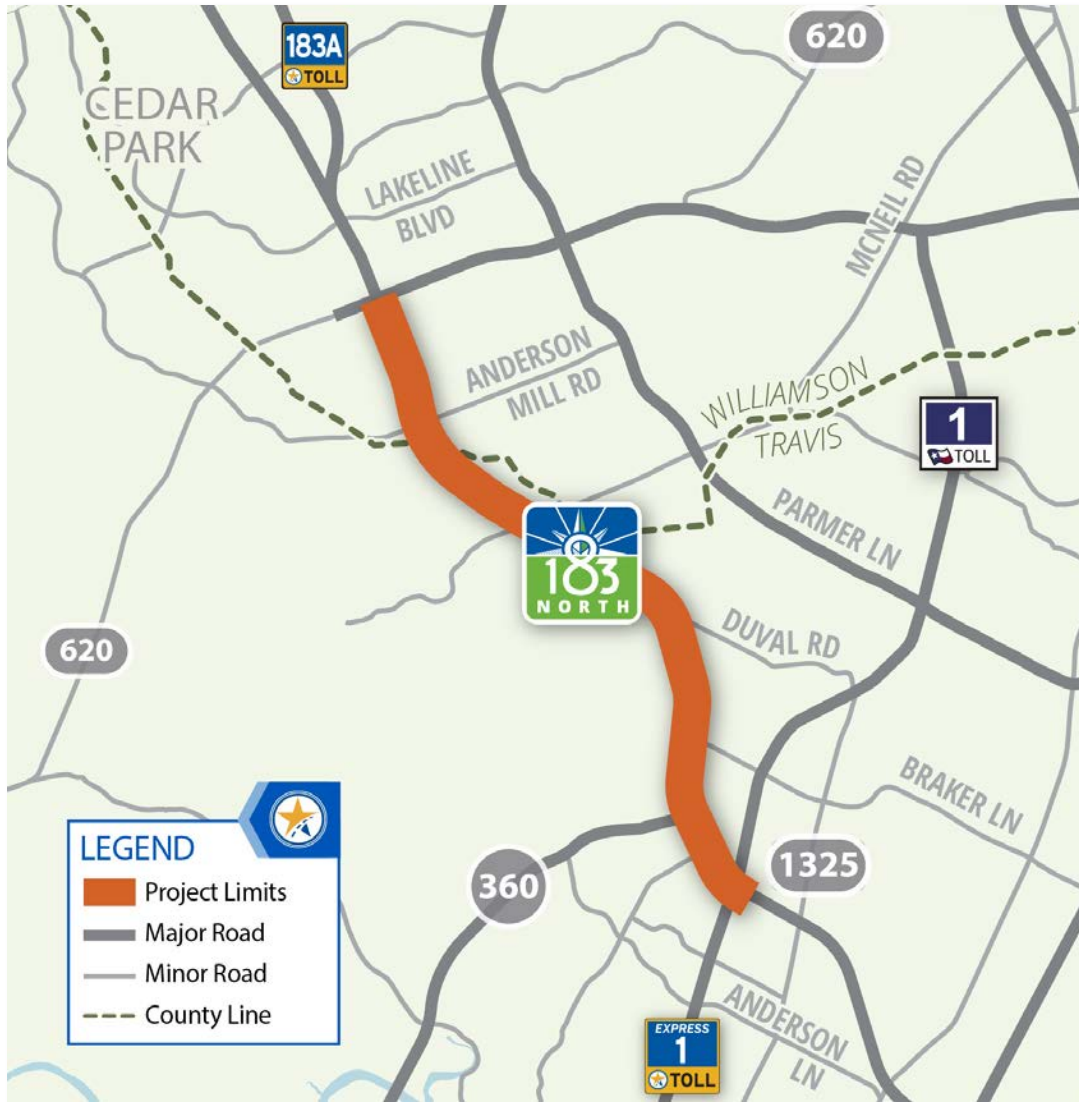
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Mike Sexton  
Director of Engineering

## Quarterly Updates

- A. 183A Phase III Project
- B. 183 North Mobility Project
- C. Barton Skyway Ramp Relief 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



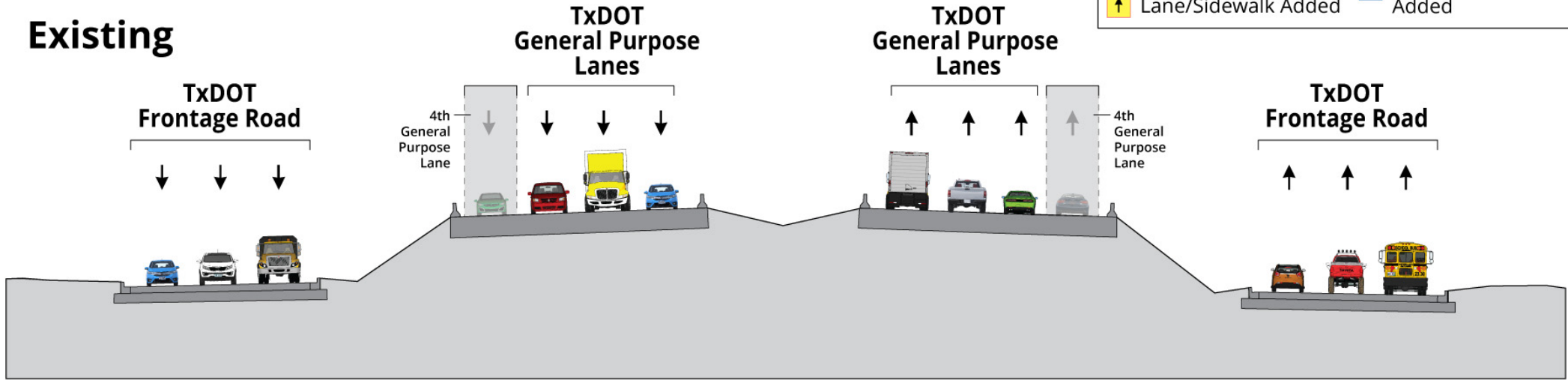
# 183 NORTH MOBILITY PROJECT



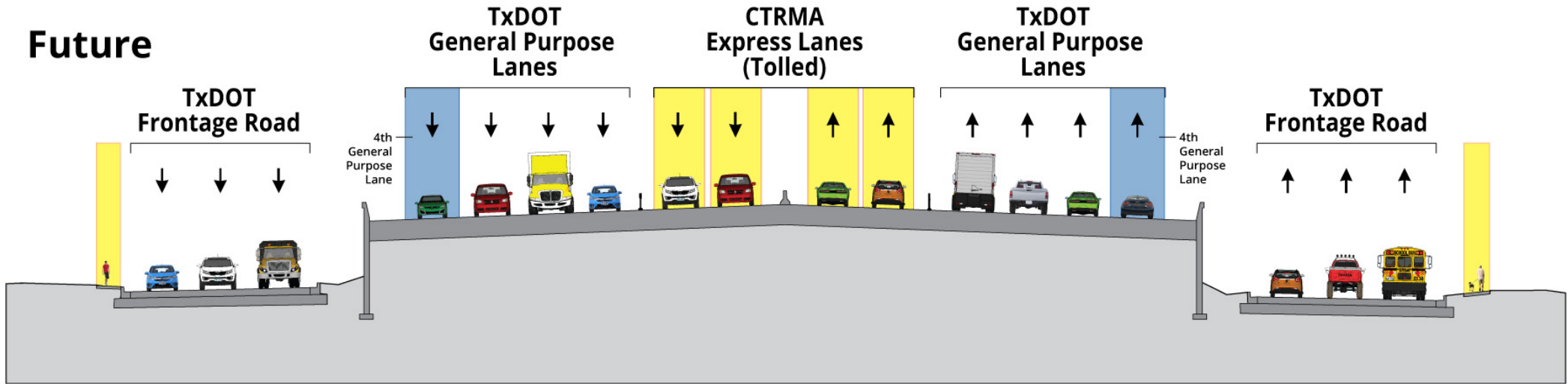
**Legend**

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

## Existing



## Future



# PROJECT FINANCIALS



<b>Original Contract Amount:</b>	<b>\$</b>	<b>477,149,654.00</b>
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	14,900,390.34
This Period:	\$	2,482,830.44
<b>Current Authorized Contract Amount:</b>	<b>\$</b>	<b>494,532,874.78</b>
Draw Requests 1 – 32 (Apr 2021 through Nov 2023)	\$	(221,864,922.44)
Draw Request 33 (Dec 2023)	\$	(9,452,799.73)
Draw Request 34 (Jan 2024)	\$	(5,261,177.26)
Draw Request 35 (Feb 2024)	\$	(7,871,438.34)
<b>Total Amount Earned to Date:</b>	<b>\$</b>	<b>(244,450,337.77)</b>
Amount remaining for work to be completed:	\$	250,082,537.01
Total Percent of Budget Expended through February 2024:		49.4%

# PROJECT STATUS



- **Current Project Status:**
  - » **Contract Time Started 4/15/2021**
  - » **Overall Project Time elapsed is 66.6% through February 2024**
- **Design Status:**
  - » **All design packages have been approved for construction**



# PROJECT SCHEDULE



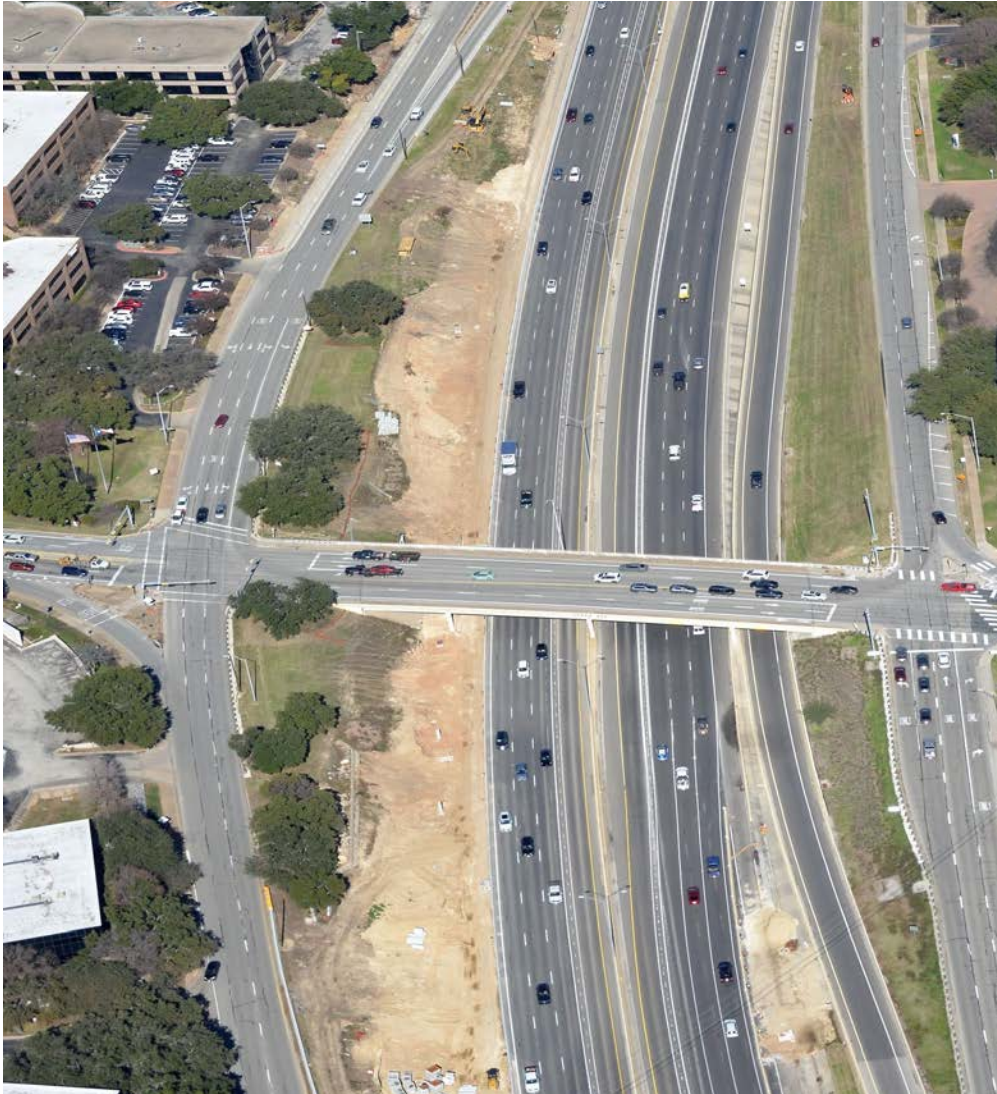
- **Schedule Update**
  - » **Latest schedule update from GHC shows they will achieve Substantial Completion on time**
  - » **GHC Completion Date: 8/3/25**
  - » **Contractual Substantial Completion: 8/3/25 (inclusive of 48 days for Change Order #9)**

# CONSTRUCTION ACTIVITIES



- Construction Activities continue over the next quarter:
  - » Bridge substructure work (drilled shafts, columns, caps)
  - » Bridge superstructure work (set beams, deck panels, concrete bridge decks)
  - » Median pavement work
  - » Overhead sign structure work
  - » Toll gantry and pavement work
  - » Utility Adjustments
  - » Sidewalk and driveway work
  - » Retaining Walls
  - » Pond work

# CONSTRUCTION ACTIVITIES: MoPac RAMP WORK



January 2024



April 2024





# CONSTRUCTION ACTIVITIES: MoPac RAMP WORK



April 2024





# CONSTRUCTION ACTIVITIES: STRUCTURES & PAVEMENT PROGRESS



January 2024



April 2024





# CONSTRUCTION ACTIVITIES: STRUCTURES & PAVEMENT PROGRESS



April 2024



# CONSTRUCTION ACTIVITIES: RETAINING WALLS



April 2024



# CONSTRUCTION ACTIVITIES: STRUCTURES & PAVEMENT PROGRESS



January 2024

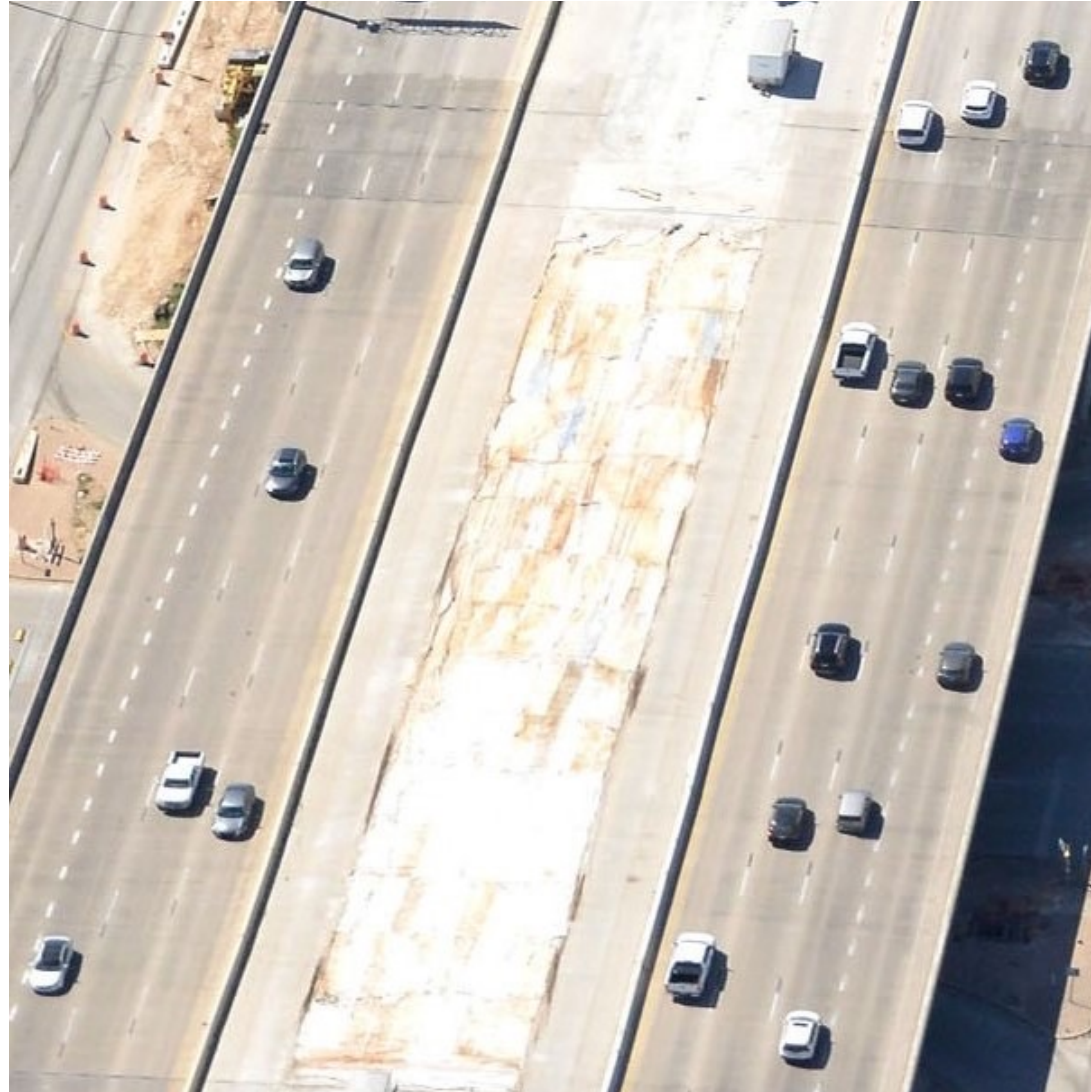


April 2024





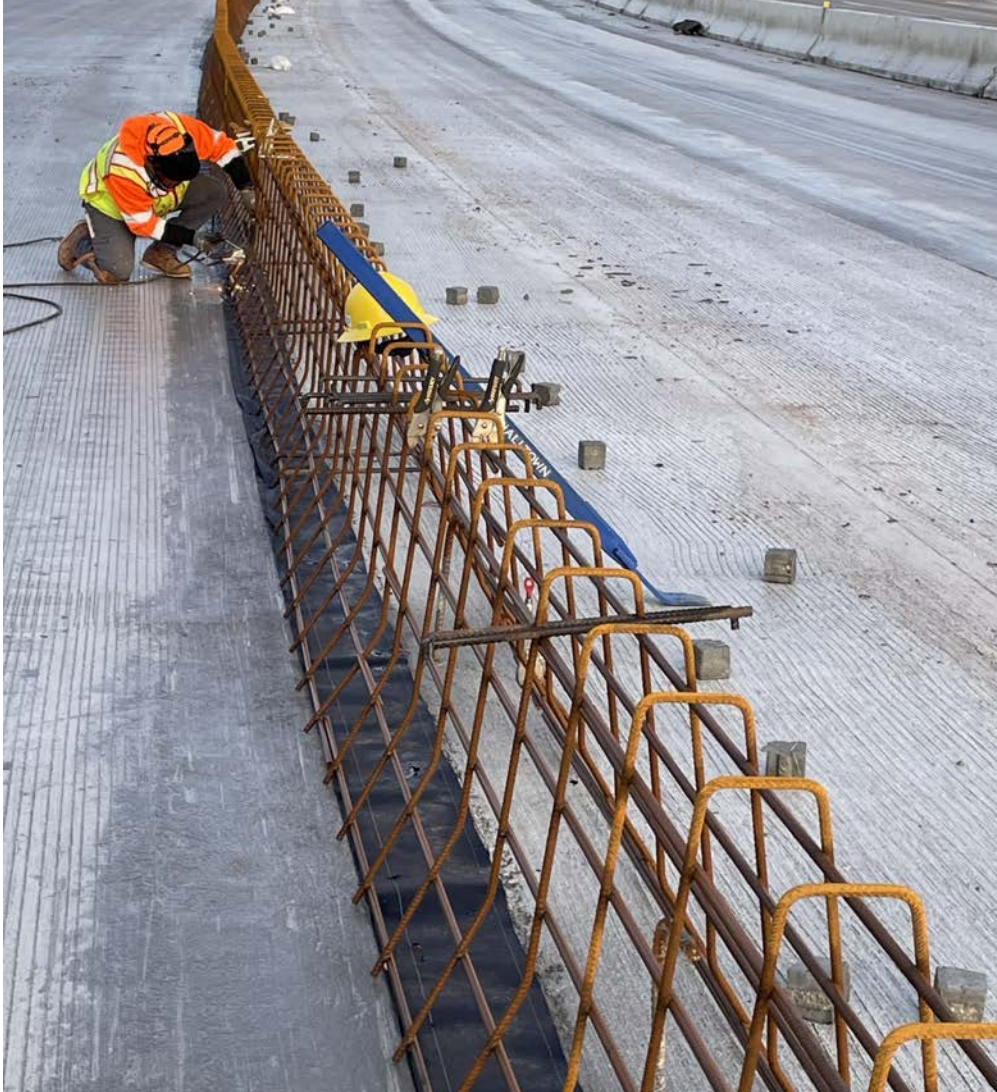
# CONSTRUCTION ACTIVITIES: STRUCTURES & PAVEMENT PROGRESS



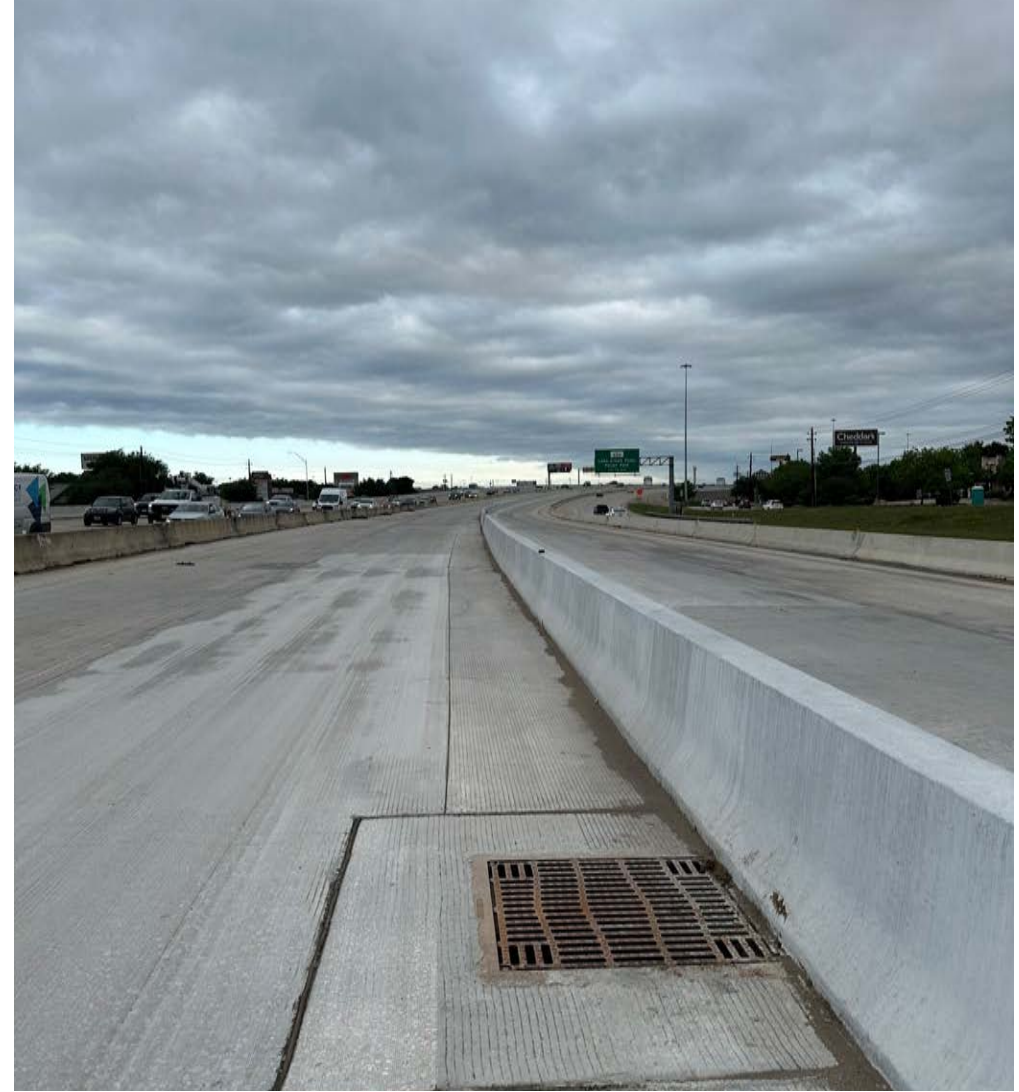
April 2024



# CONSTRUCTION ACTIVITIES: **MEDIAN BARRIER**



January 2024



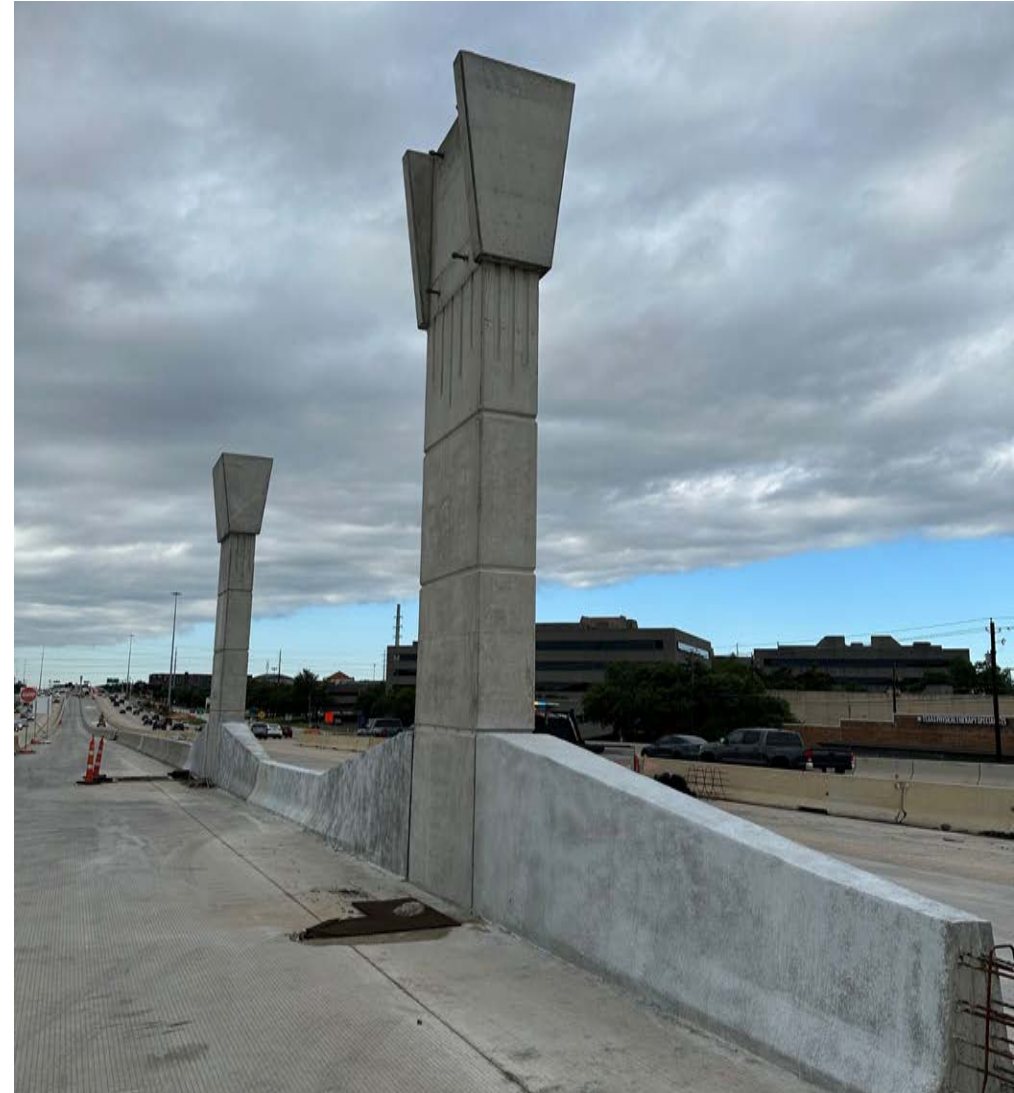
April 2024



# CONSTRUCTION ACTIVITIES: MEDIAN SIGN COLUMNS



January 2024



April 2024





# CONSTRUCTION ACTIVITIES: SETON POND



January 2024

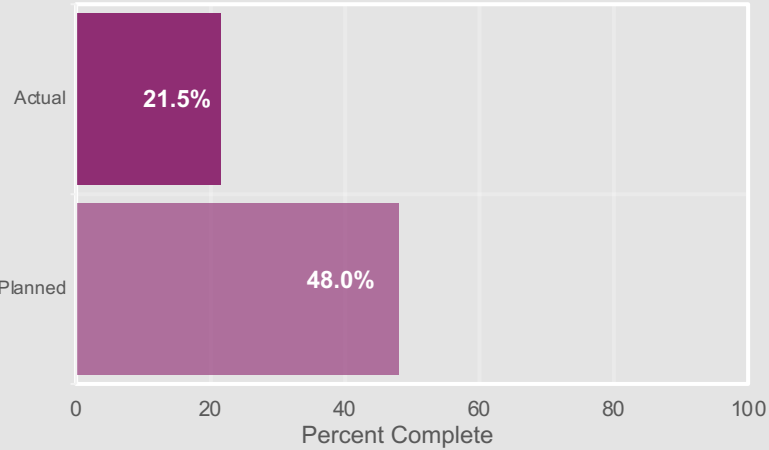


April 2024

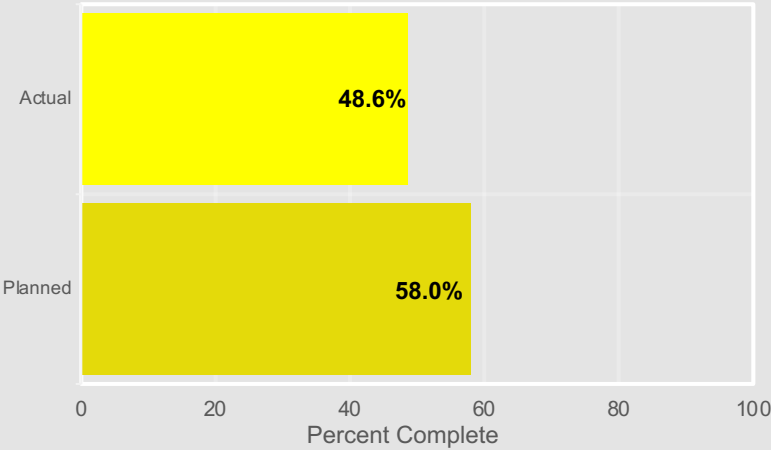
# CONTRACT METRICS



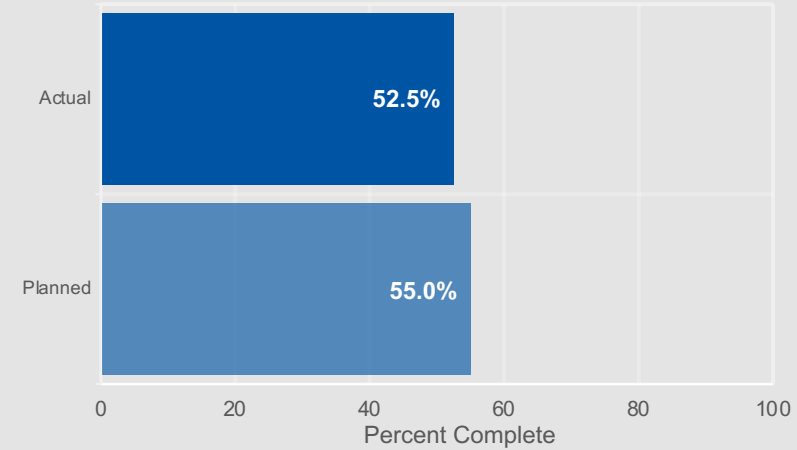
### Drainage



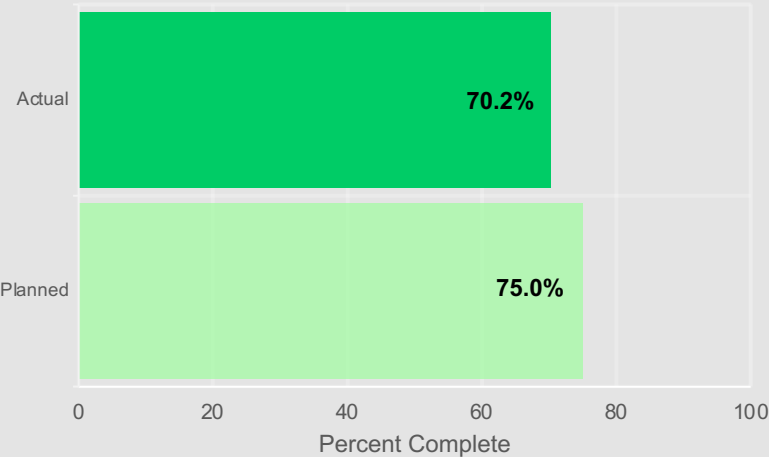
### Pavement



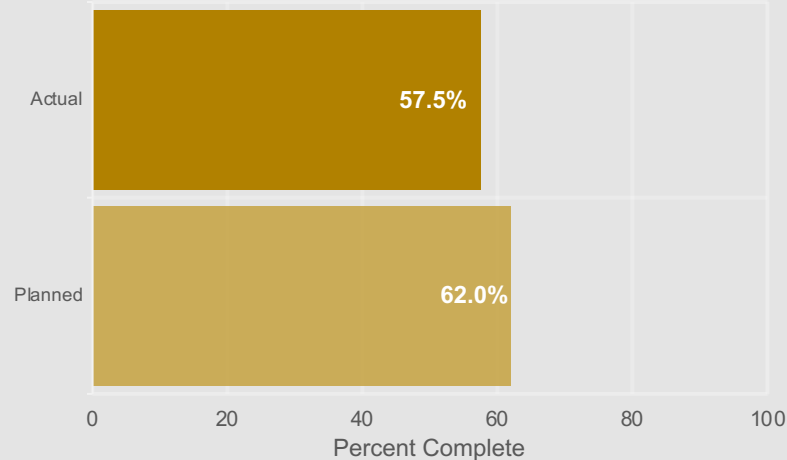
### Drilled Shafts



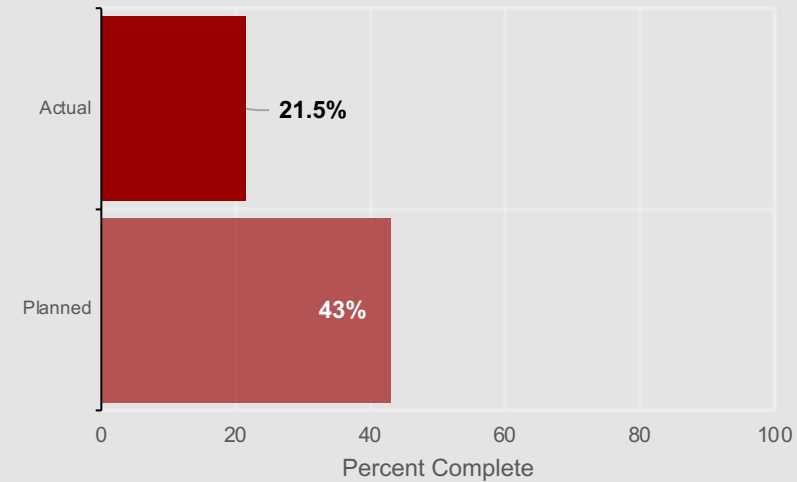
### Bridge Columns



### Bridge Caps



### Retaining Walls

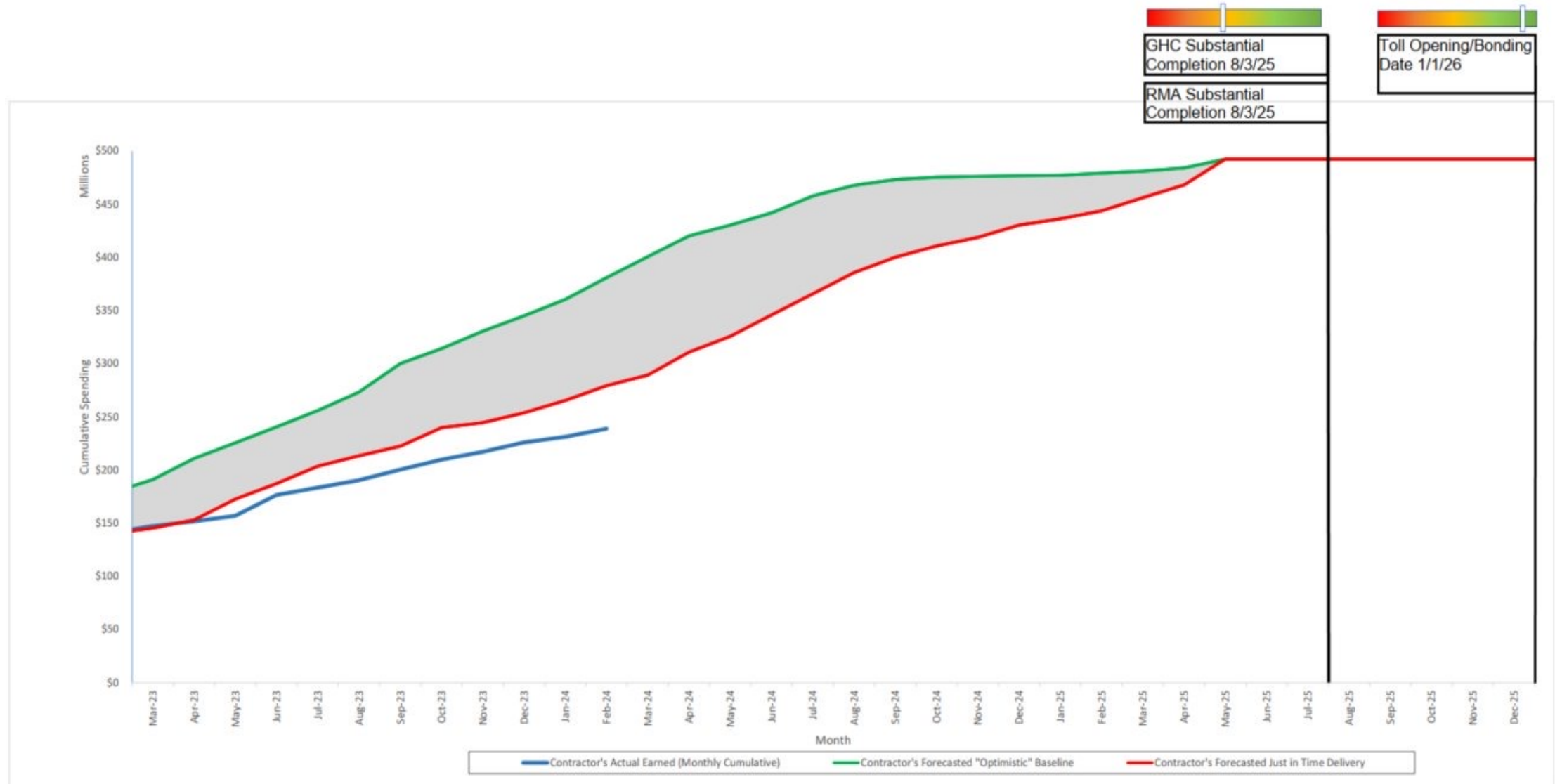




# 183 NORTH PROJECT



- Contractor Projected Earnings vs. Actual

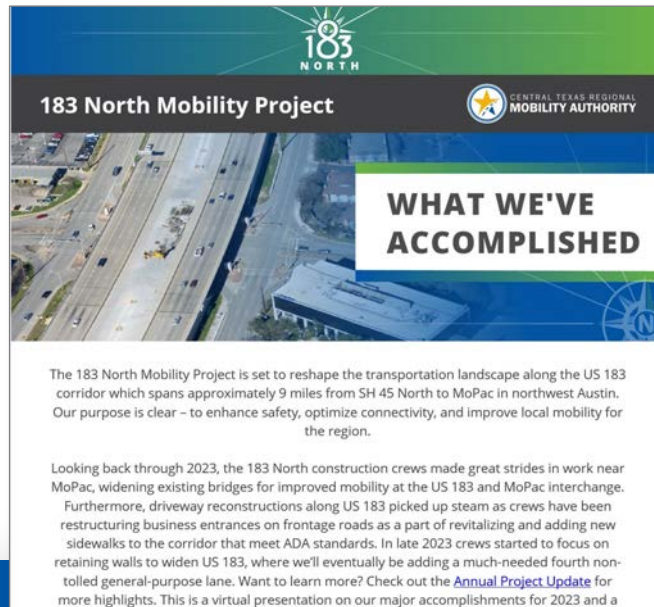


# Ongoing Public Outreach



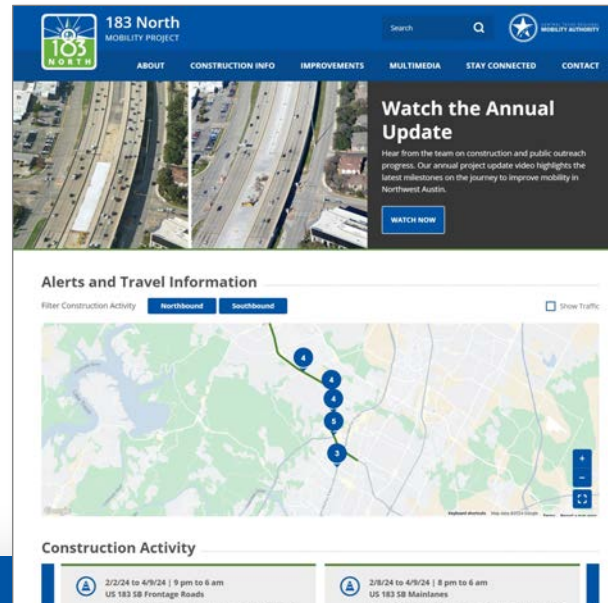
## Project Newsletter

Every Other Month



## Project Website

183North.com



## Twitter

@183North



**3,018**

Recipients

*February 2024 Newsletter*



**6,239**

Q1 Traffic

*Website visits*



**597**

Followers

# In the Community



## 2024 Annual Update | February

In February, the project team and GHC produced an annual project update video, highlighting the latest milestones on the journey to improve mobility in northwest Austin. The video featured major construction and community outreach accomplishments for 2023, along with a lookahead for 2024.



## Public Opinion Survey

In Q1 of 2024, the team launched a Public Opinion Survey to gauge the success of communication efforts in 2023 and gather feedback from the public about construction activities and outreach initiatives. The survey received **56 responses**, and in most categories In most categories, the responses were at similar outcomes as the 2022 survey.



## Balcones Woods HOA Meeting | March

In March, the team met with the Balcones Woods HOA Board of Directors to provide a general project overview, discuss timeline, explain outreach efforts and answer questions from the Board. Comment themes from the community included traffic delays, project construction, design questions and construction detours.





# AGENDA ITEM #6A-C

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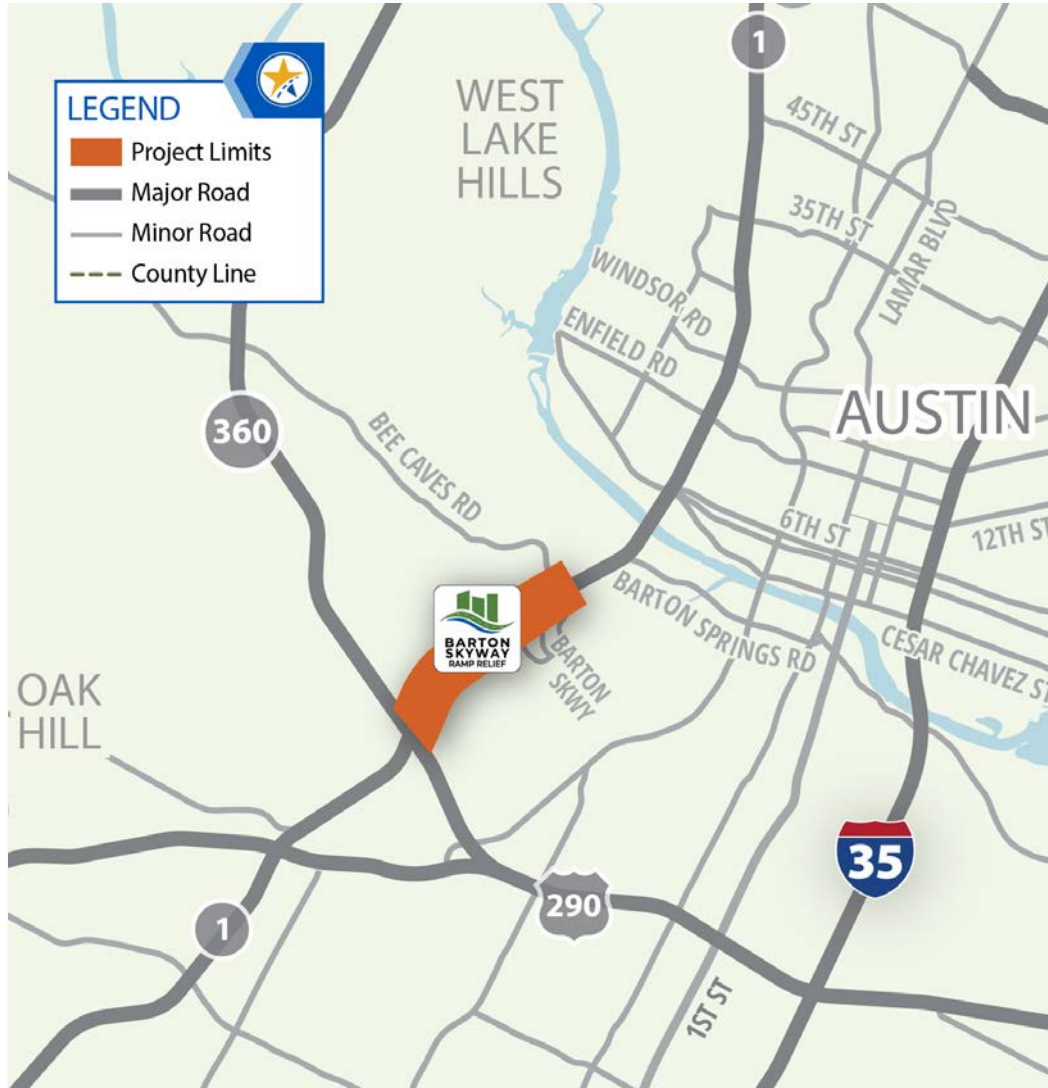
Mike Sexton  
Director of Engineering

## Quarterly Updates

- A. 183A Phase III Project
- B. 183 North Mobility Project
- C. **Barton Skyway Ramp Relief Project**



# BARTON SKYWAY RAMP RELIEF



- **Project Description:** Pavement widening for auxiliary and merge lanes along southbound MoPac
- **Limits:** From Barton Skyway to Loop 360
- **Total Project Cost:** \$10.1M
- **Construction Cost:** \$6.9M
- **Limited Notice to Proceed:** 10/17/2022
- **Notice to Proceed:** 1/31/2023
- **Est. Completion:** May 2024

# BARTON SKYWAY RAMP RELIEF



## Barton Skyway Ramp Relief



CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY

2244

**LEGEND**

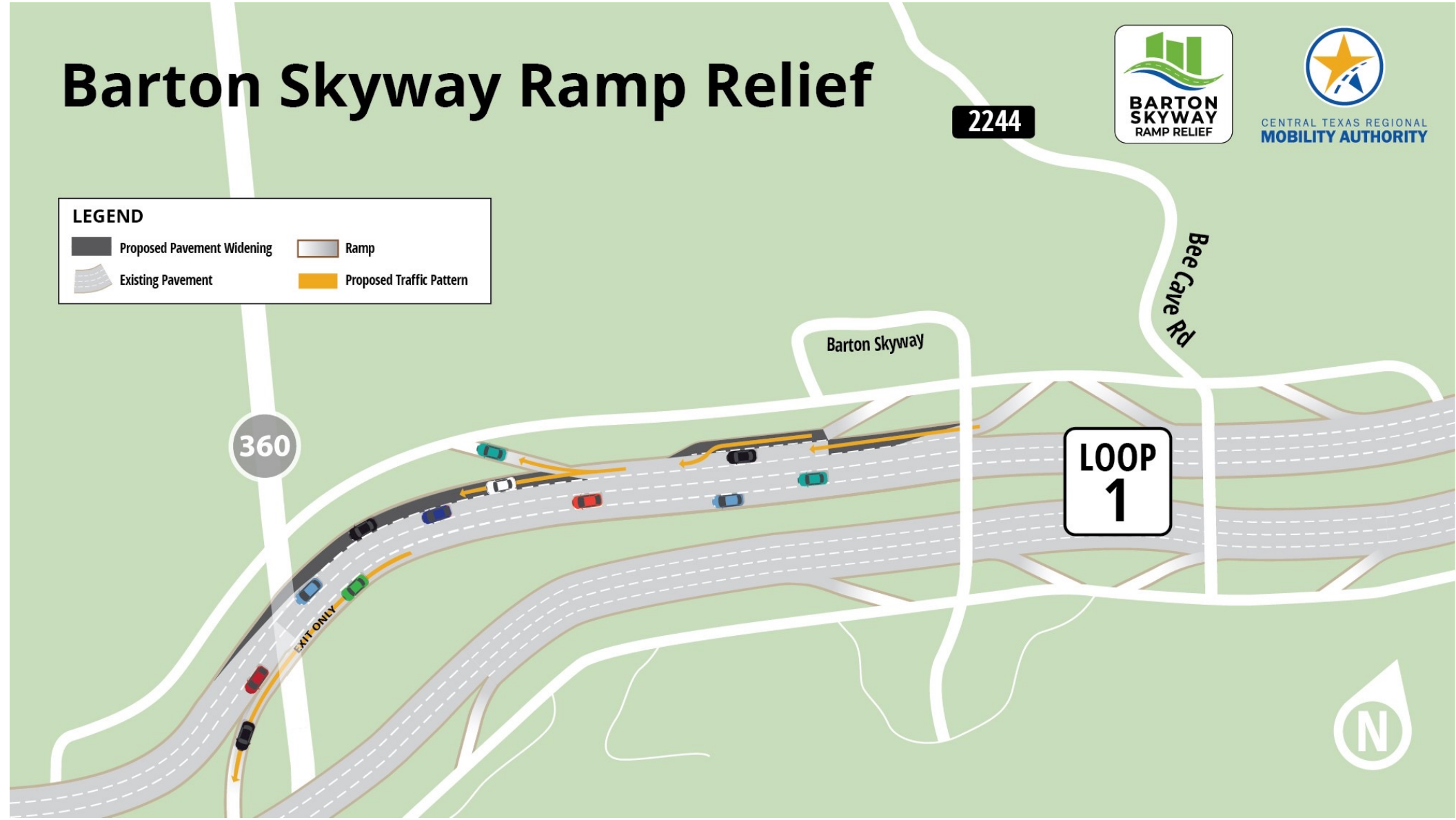
 Proposed Pavement Widening	 Ramp
 Existing Pavement	 Proposed Traffic Pattern

360

Barton Skyway

Bee Cave Rd

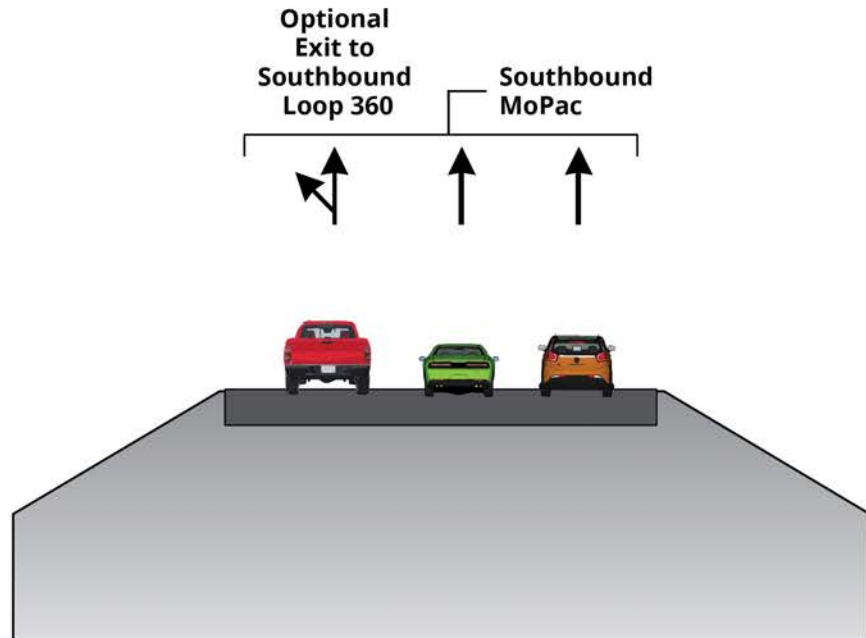
LOOP  
1



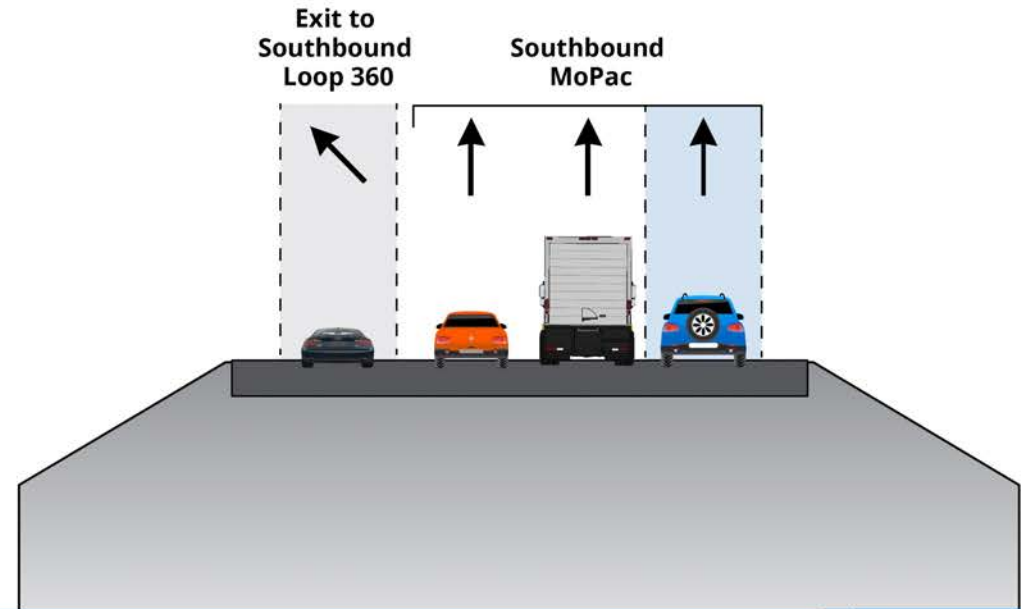
# BARTON SKYWAY RAMP RELIEF



## EXISTING



## PROPOSED



## LEGEND

↑ Southbound Lane

↙ Exit Ramp



Exit Only Lane



New Lane

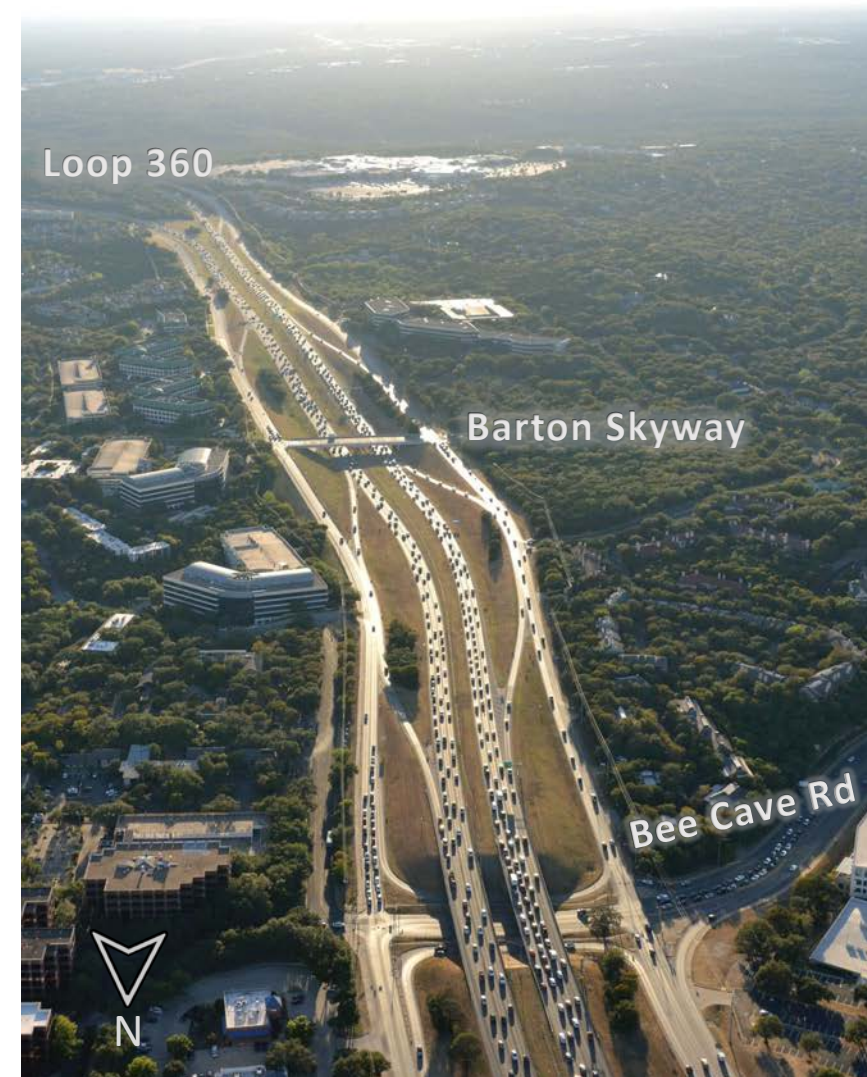




# BARTON SKYWAY RAMP RELIEF



- Current Project Status:
  - » **Interim Milestone 1: 05/08 – 06/02**
    - Bee Caves entrance ramp closure
  - » **Interim Milestone 2: 06/12 – 07/17**
    - Barton Skyway entrance ramp closure
  - » **Completed asphalt pavement widening**
    - Outside widening from the exit to northbound Loop 360 to the Loop 360 underpass
    - Inside widening at Loop 360 underpass
  - » **Concrete barrier constructed**
  - » **Completed asphalt mill and inlay**
  - » **Re-striped to final configuration**
  - » **Time suspended for closed asphalt season**



# PROJECT FINANCIALS



<b>Original Contract Amount:</b>	<b>\$</b>	<b>6,903,147.18</b>
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	0.00
This Period:	\$	0.00
<b>Current Authorized Contract Amount:</b>	<b>\$</b>	<b>6,903,147.18</b>
Draw Request 1-14 (Nov. 2022 through Dec. 2023)	\$	(5,159,229.08)
Draw Request 15 (Jan. 2024)	\$	(41,222.01)
Draw Request 16 (Feb. 2024)	\$	(57,653.94)
Draw Request 17 (Mar. 2024)	\$	(33,244.73)
<b>Total Amount Earned to Date:</b>	<b>\$</b>	<b>(5,291,349.76)</b>
Amount remaining for work to be completed:	\$	1,611,797.42
Total Percent of Budget Expended through Sept. 2023:		77%

# CONSTRUCTION ACTIVITIES: PAVEMENT MARKINGS



**Pavement Marking Removal  
January 2024**



**Pavement Marking Installation  
January 2024**



# CONSTRUCTION ACTIVITIES: OVERHEAD SIGNS



South of Barton Skyway  
February 2024



South of Barton Skyway  
February 2024

# BARTON SKYWAY RAMP RELIEF STATUS



- Construction Activities:
  - » Final Surface Course Paving Operations
  - » Final Pavement Markings
- Public Outreach:
  - » Lane Configuration Change
    - Social Media
    - Roadside Digital Message Signs
    - Project Website
  - » Construction Updates and Notices
  - » Project page on [MobilityAuthority.com](http://MobilityAuthority.com)





CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **EXECUTIVE DIRECTOR REPORT**

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# AGENDA ITEM #7A

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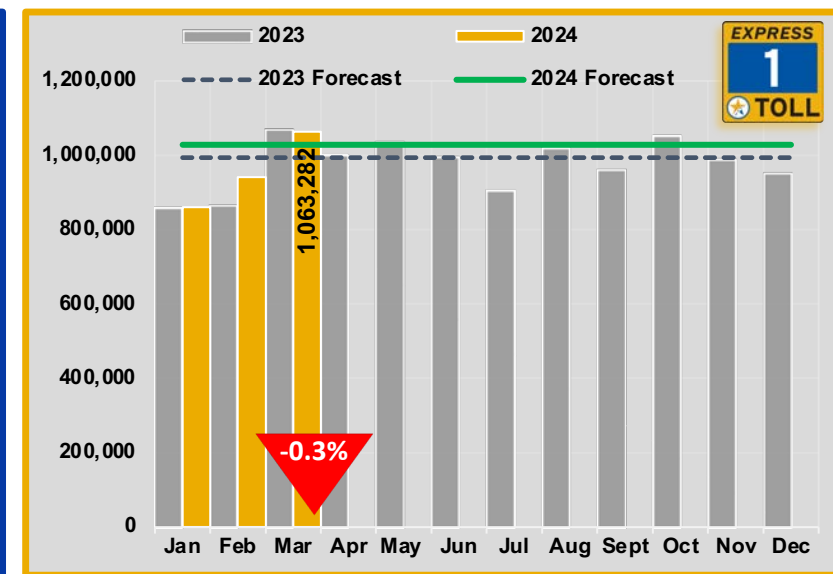
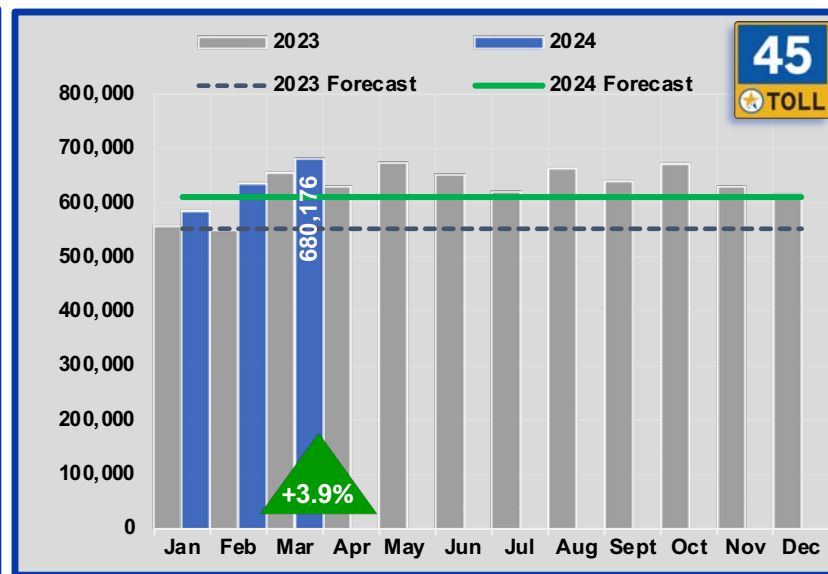
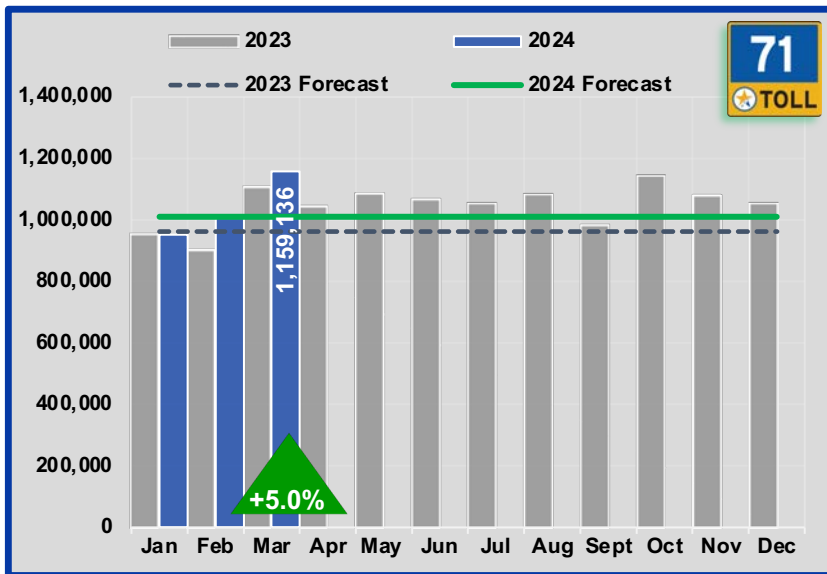
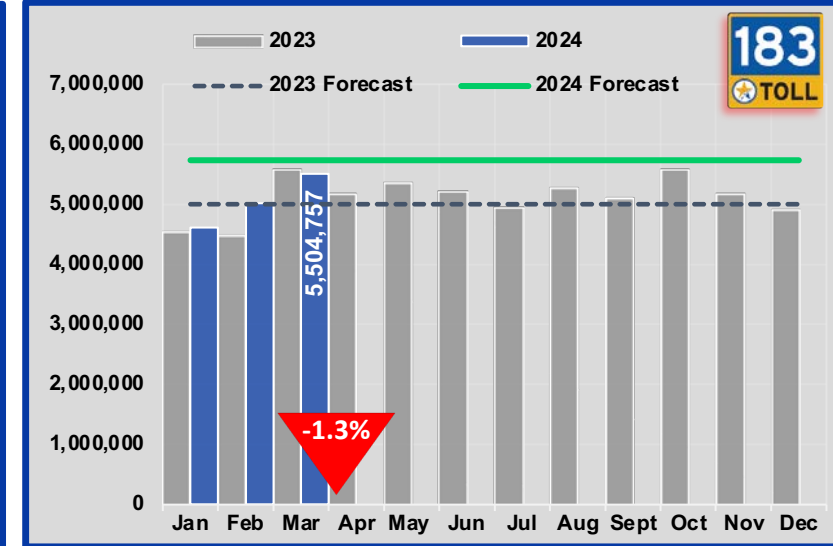
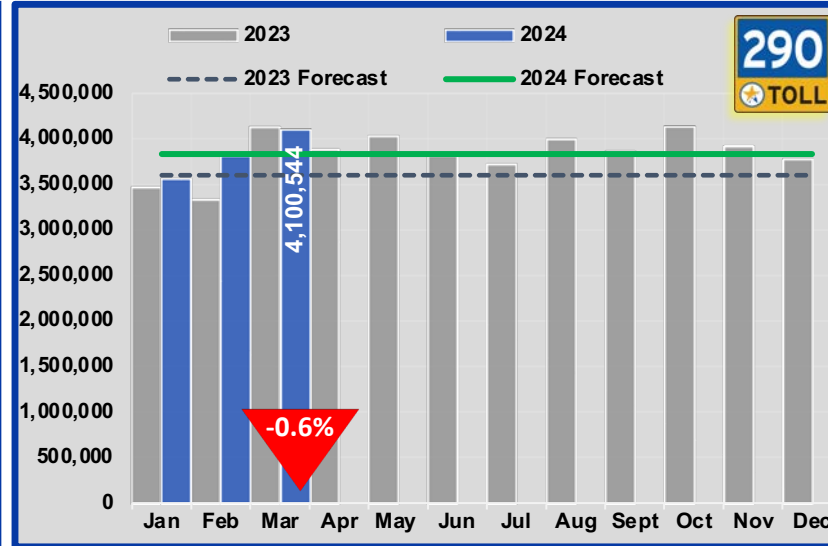
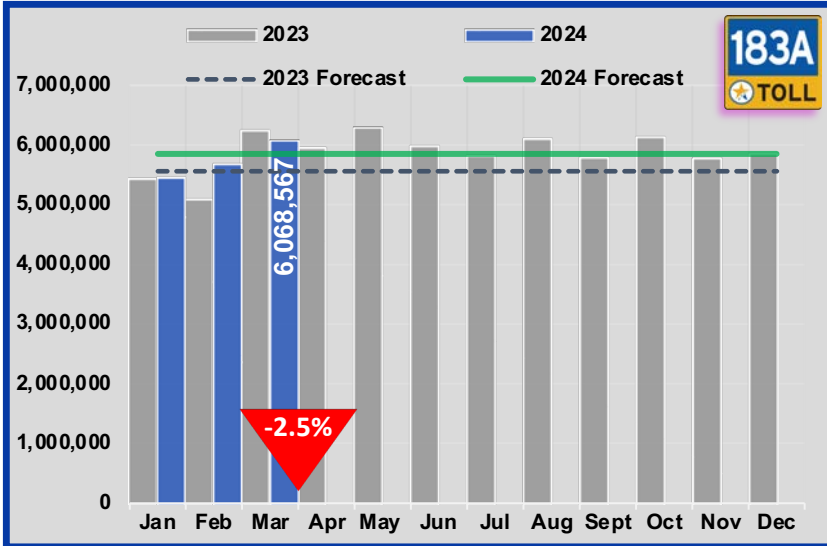
James Bass  
Executive Director

## Executive Director Report

- A. Agency performance metrics
  - I. Roadway performance
  - II. Call center performance

# Monthly Transaction Trend by Roadway

(Percent Change Over March 2023)

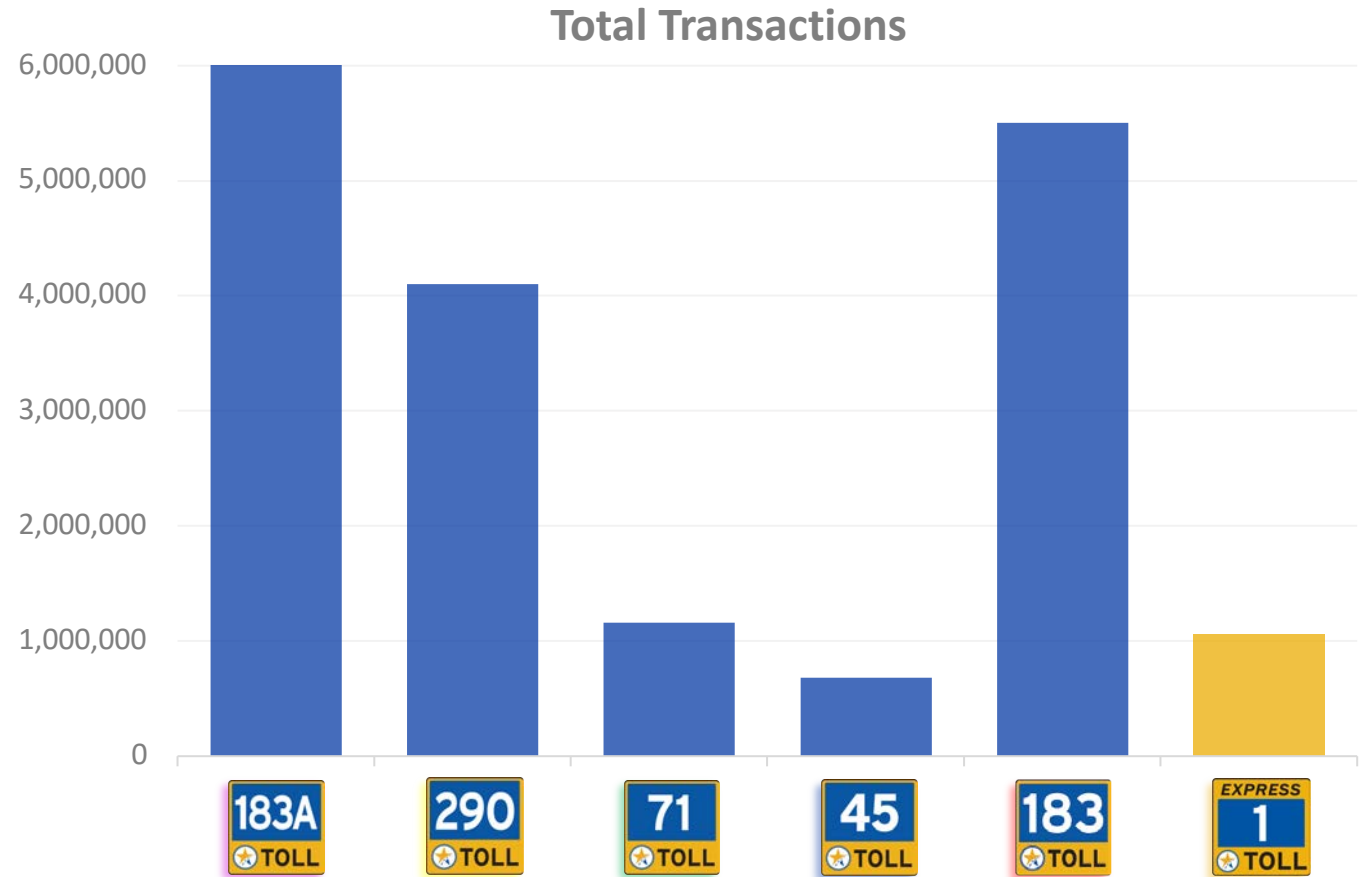


# Transactions and Pre-Paid Penetration

March 2024



Roadway	Total Pre-paid Penetration %
183A Toll	63.60%
290 Toll	53.90%
71 Toll	58.64%
45SW Toll	64.78%
183S Toll	53.02%
MoPac	64.85%
<b>ALL</b>	<b>58.02%</b>







# AGENDA ITEM #7A

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James Bass  
Executive Director

## Executive Director Report

- A. Agency performance metrics
  - I. Roadway performance
  - II. Call center performance

# CTRMA "Smishing" Update



 **Public Service Announcement**   
FEDERAL BUREAU OF INVESTIGATION

**Alert Number: I-041224-PSA**  
**April 12, 2024**

**Smishing Scam Regarding Debt for Road Toll Services**

Since early-March 2024, the FBI Internet Crime Complaint Center (IC3) has received over 2,000 complaints reporting smishing<sup>1</sup> texts representing road toll collection service from at least three states. IC3 complaint information indicates the scam may be moving from state-to-state.

(State Toll Service Name): We've noticed an outstanding toll amount of \$12.51 on your record. To avoid a late fee of \$50.00, visit <https://myturnpiketollservices.com> to settle your balance.

The texts claim the recipient owes money for unpaid tolls and contain almost identical language. The "outstanding toll amount" is similar among the complaints reported to the IC3. However, the link provided within the text is created to impersonate the state's toll service name, and phone numbers appear to change between states.

If you receive one of these texts, the following is suggested:

1. File a complaint with the IC3, [www.ic3.gov](http://www.ic3.gov), be sure to include:
  1. The phone number from where the text originated.
  2. The website listed within the text
2. Check your account using the toll service's legitimate website.
3. Contact the toll service's customer service phone number.
4. Delete any smishing texts received.
5. If you clicked any link or provided your information, take efforts to secure your personal information and financial accounts. Dispute any unfamiliar charges.

<sup>1</sup>Definition for *Smishing*: A social engineering attack using fake text messages to trick people into downloading malware, sharing sensitive information, or sending money to cybercriminals. "Smishing" combines "SMS"—or "short message service," and "phishing." "Phishing" generally pertains to attacks on the internet, email, or websites. [↪](#)

- On April 18, 2024 the Mobility Authority was alerted that it had been targeted in a "smishing" scam along with other U.S. toll agencies
- "Smishing" is a social engineering attack using fake text messages to trick people into downloading malware, sharing sensitive information, or sending money to cybercriminals.
- The Authority and it's PBM vendor soon began receiving phone calls, emails, and online inquiries regarding texts related to unknown toll bills

# Advice to CTRMA Text Users



- The Authority took immediate action to:
  - » **Suspend all payment reminder text notifications related to our QR code payment feature and electronic invoicing program**
  - » **Post messages on our website and the Call Center's IVR**
  - » **Issue a press release to the media**
- Customers who previously opted in to receive payment reminders via text should check their mail for hard copies of outstanding toll bills and notices to ensure timely payment
- Customers can obtain a copy of their invoices and notices at [paymobilitybill.com](http://paymobilitybill.com)
- Notice will be posted regarding the re-instatement of the payment reminder texts



# FBI General Advice to Consumers

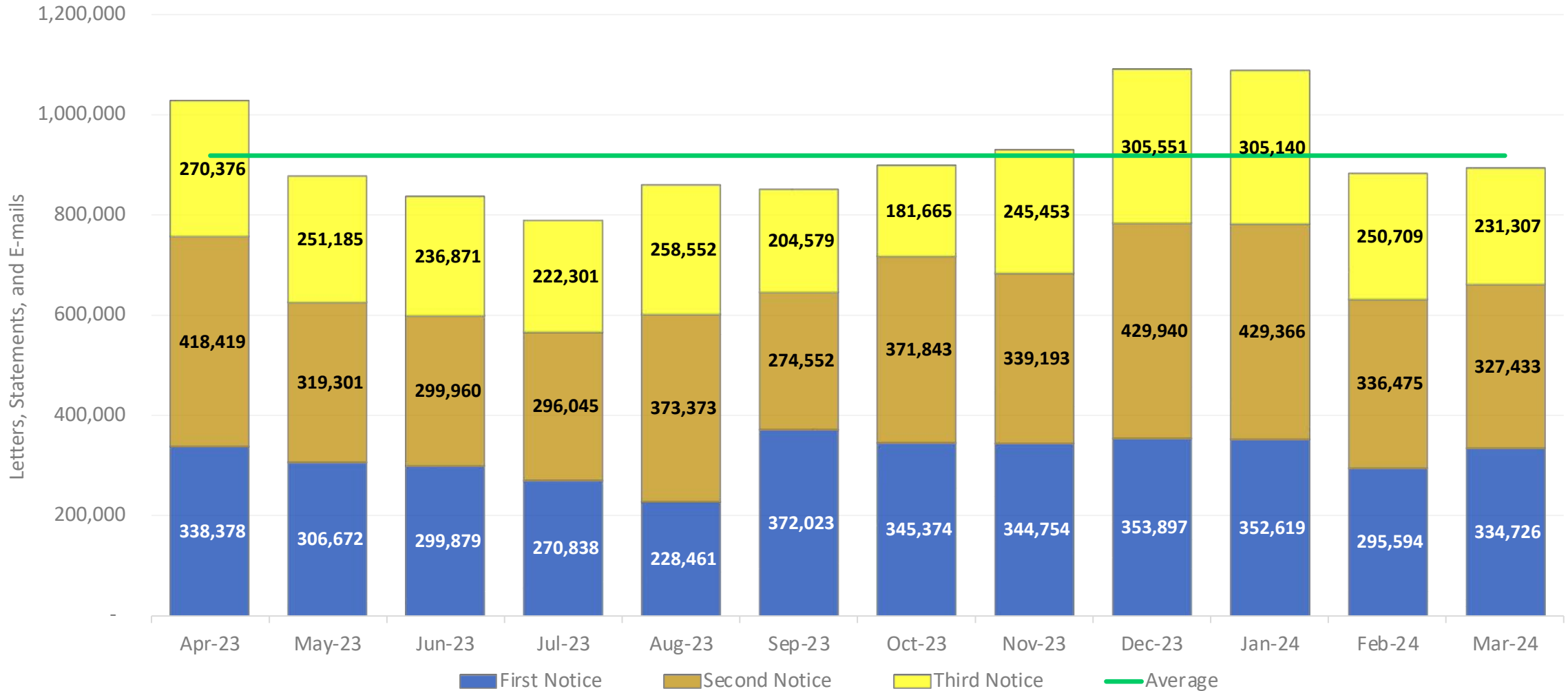


- Remember that companies generally don't contact you to ask for your username or password.
- Don't click on anything in an unsolicited email or text message.
- Carefully examine the email address, URL, and spelling used in any correspondence.
- Never open an email attachment from someone you don't know and be wary of email attachments forwarded to you.
- Set up two-factor (or multi-factor) authentication on any account that allows it, and never disable it.
- Be careful with what information you share online or on social media.

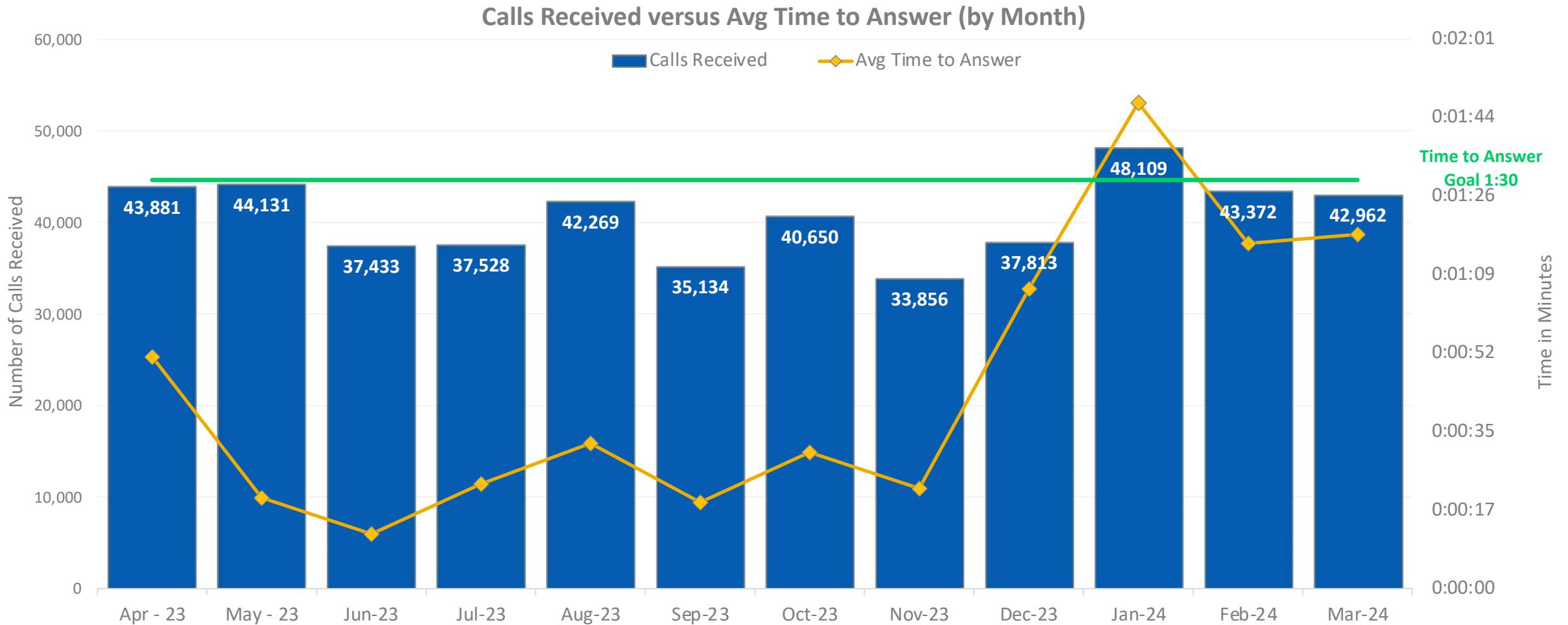
# CTRMA Invoicing Trends (Past Year)



Monthly Invoicing



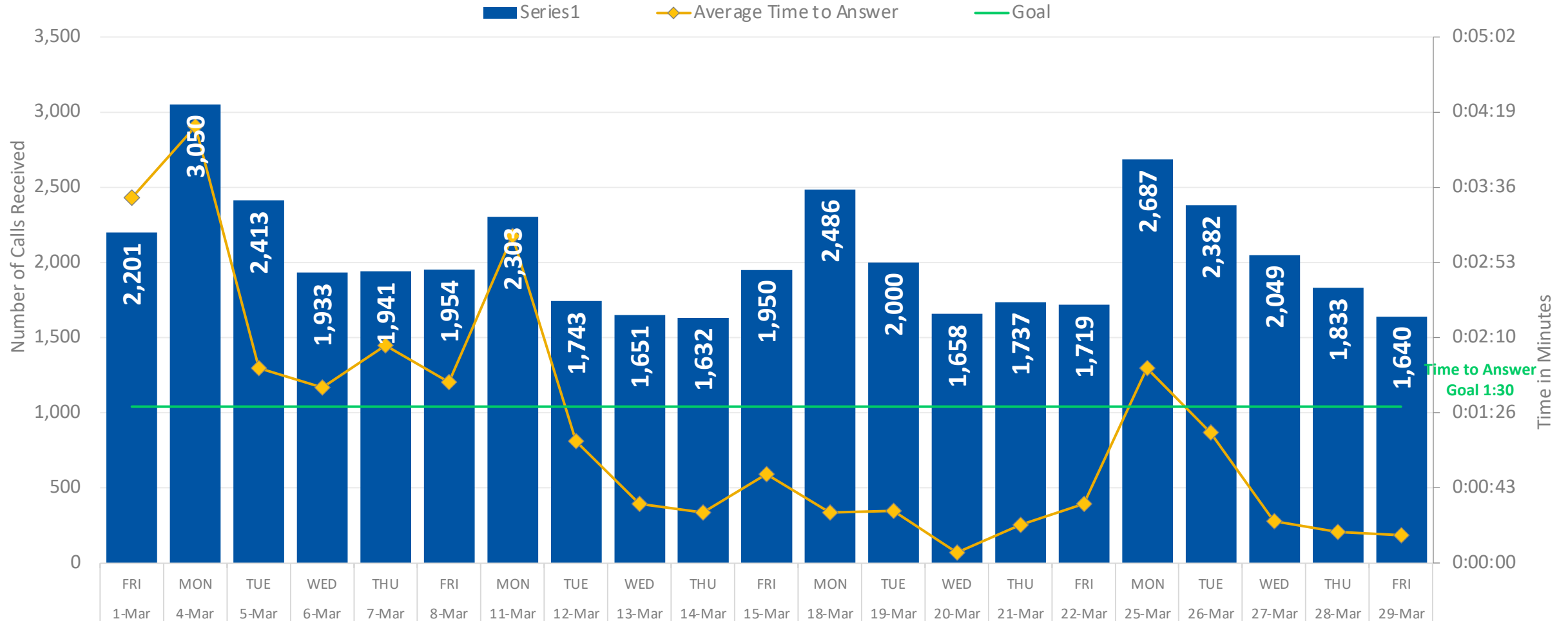
# Call Center Performance (Past Year)



# Call Center Performance (March 2024)

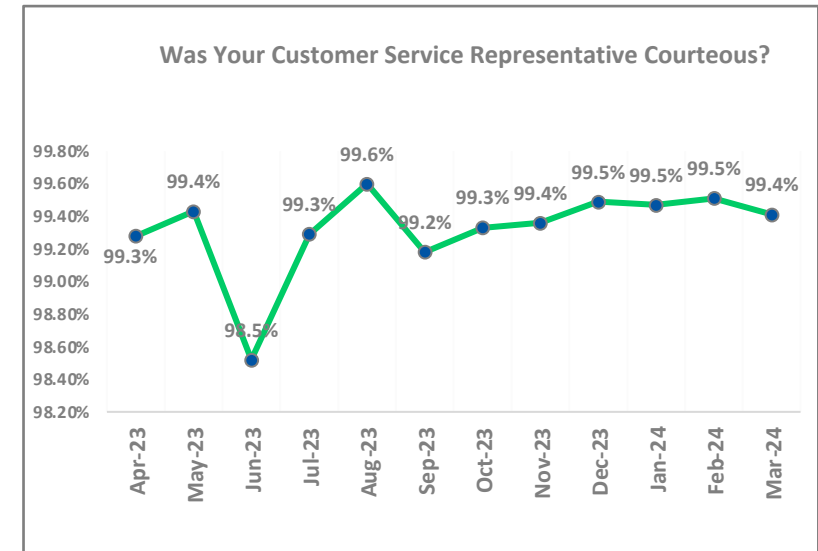
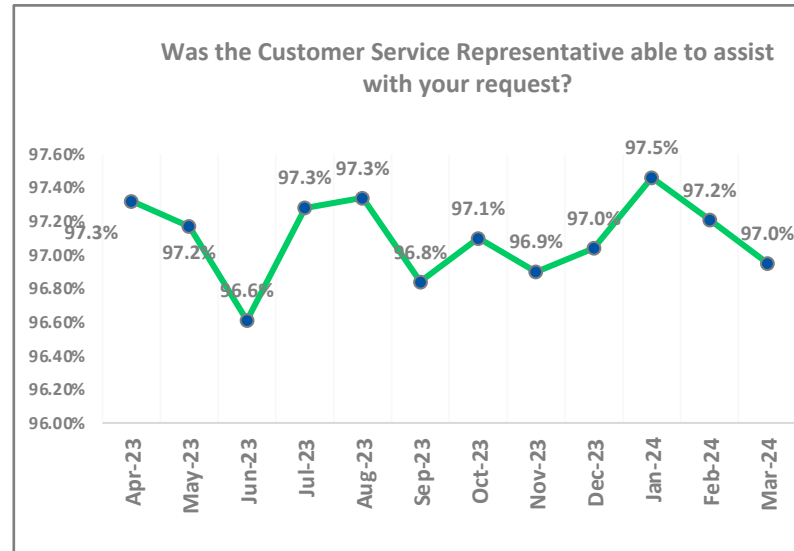
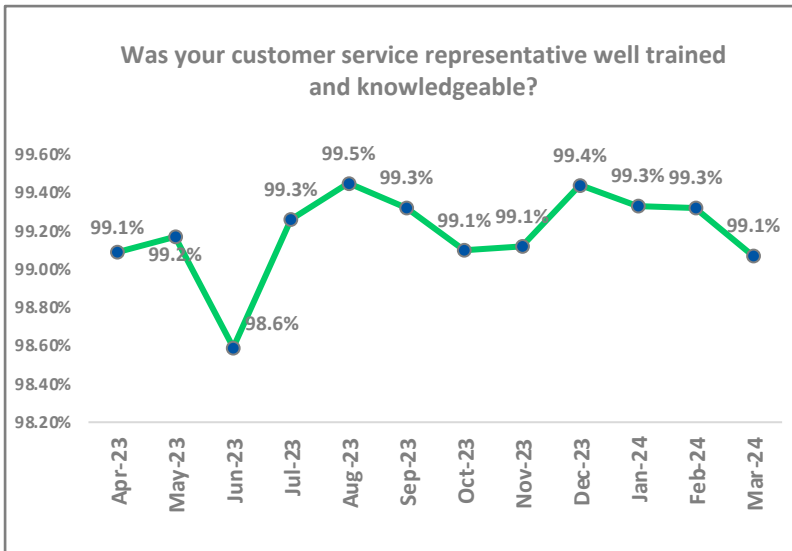
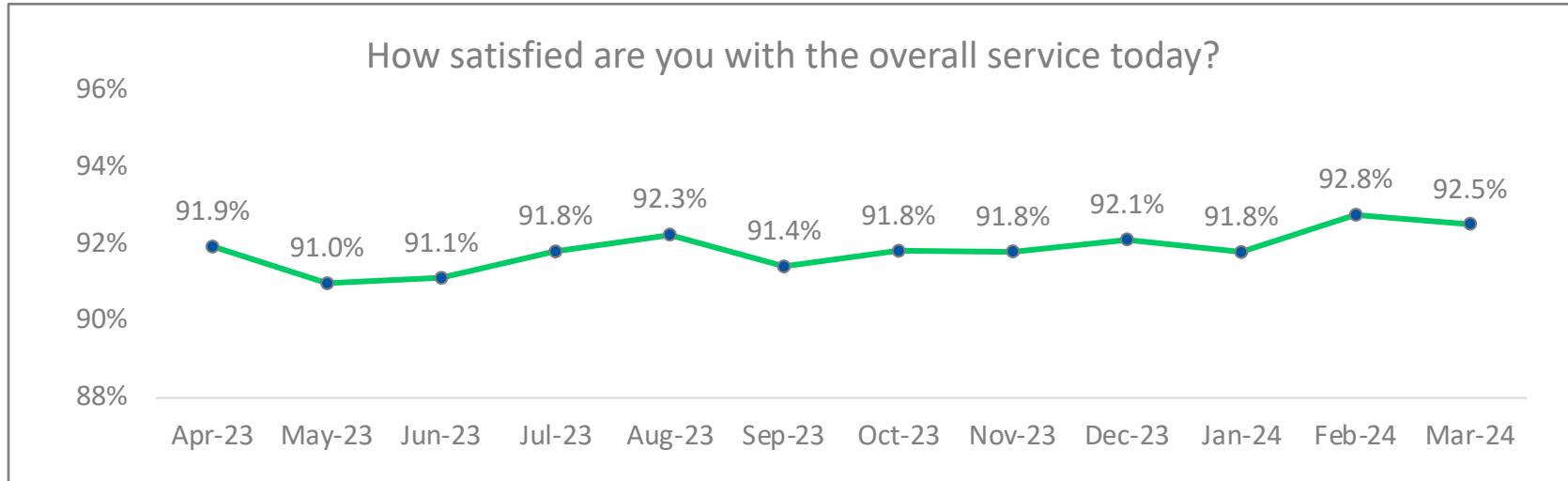


Calls Received versus Avg Time to Answer (by Day)





# Call Center Customer Satisfaction



Total Number of March 2024 Responses = 8,693 (20.2%)

Post call survey of customers.



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# EXECUTIVE SESSION

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# EXECUTIVE SESSION

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## ITEMS #8-12

8. Discuss the 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).
9. Discuss the sale, transfer or exchange of one or more parcels or interests in real property owned by the Mobility Authority and related issues as authorized by §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 related to the executive director's employment agreement as authorized by §551.074 (Personnel Matters).



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

# **REGULAR ITEMS**

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# **AGENDA ITEM #13**

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**Discuss and consider approving an amendment to the Executive Director's Employment Agreement**



# **AGENDA ITEM #14**

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**Discuss and consider approving a new employment agreement with the Executive Director, including compensation and other contract terms, to be effective June 1, 2024**



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

REGULAR MEETING OF THE

# BOARD OF DIRECTORS

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## ADJOURN MEETING #15

April 24, 2024