

# Regular Meeting of the Board of Directors



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

November 17, 2021

# Welcome and opportunity for public comment



# 1

**Bobby Jenkins**  
Chairman

# CONSENT AGENDA

2. Approve the minutes from the October 27, 2021 Regular Board Meeting
3. Prohibit the operation of certain vehicles on Mobility Authority toll facilities pursuant to the Habitual Violator Program

# 2-3

**Bobby Jenkins**  
Chairman

# Regular Items

# 4-7

**Bobby Jenkins**  
Chairman



# Monthly Revenue and Cashflow Update

**Most recent figures  
to be presented at Board  
Meeting**

# Accept the financial statements for September 2021

# 4

Mary Temple  
Controller

**Discuss and consider approving  
an amendment to the interim  
loan agreement with Regions  
Commercial Equipment Finance,  
LLC related to the MoPac  
Improvement Project**

**# 5**

**James Bass**  
Executive Director

**Discuss and consider approving  
Change Order No. 1 to the Design-  
Build Agreement for the 183 North  
Mobility Project with Great Hills  
Constructors for contract price  
escalation in accordance with  
contract terms**

**# 6**

**Mike Sexton, P.E.**

Acting Director of Engineering



# Project development and procurement history

- » March 15, 2019 - CTRMA issues request for qualifications (RFQ)
- » July 24, 2019 - CTRMA Board approves short-list of proposers
- » November 20, 2019 - CTRMA issues final request for detailed proposals (RFDP)
- » April 20, 2020 - Governor grants request for 90-day extension
- » May 18, 2020 - Original Proposal Due Date
- » August 18, 2020 - Revised Proposal Due Date
- » August 19, 2020 thru early October 2020 - Proposal evaluations
- » October 2020 - Updated traffic counts
- » October 2020 thru January 2021 - Development of draft and final traffic and revenue forecasts to confirm financial viability of the project

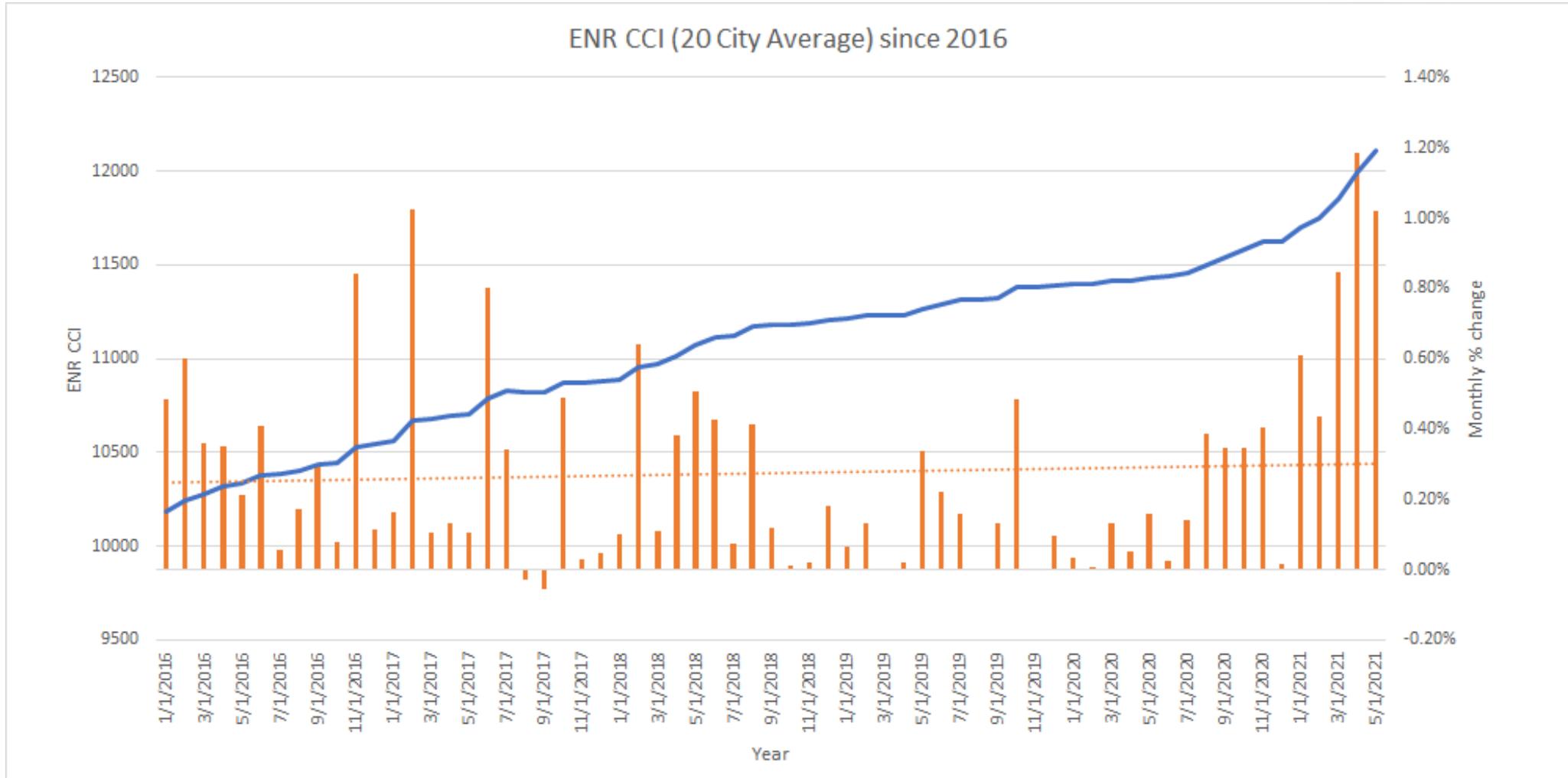


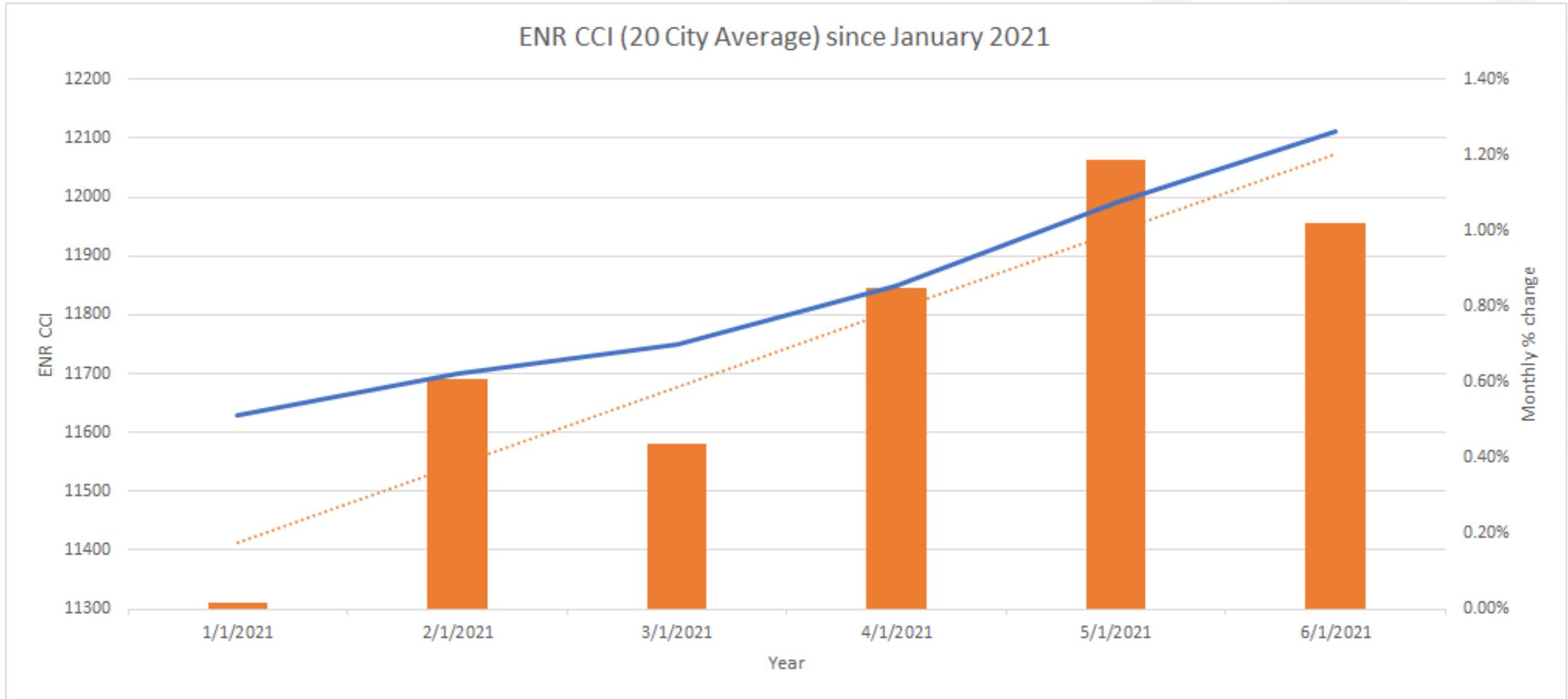
# Project development and procurement history

- » February 8, 2021 - CTRMA Board approval of selection of apparent best value proposer
- » February 28, 2021 - CTRMA Board authorized execution of Design-Build Agreement
- » March 3, 2021 - Execution of Design-Build Agreement
- » March 16, 2021 - 210-day expiration entitling GHC to an adjustment in the DB Price for the Work
- » April 14, 2021 - Financial Close for 183 North bonds
- » April 15, 2021 - Issuance of NTP1
- » April thru June - Developer prepares contract development manuals
- » June 28, 2021 - Issuance of NTP2



# Inflation Data







- » Design-Build Agreement (Section 13.2.2) requires payment of escalation to DB Contractor if NTP2 is not issued within 210 days of Proposal Date
- » Escalation Payment Amount
  - » Formula prescribed in Design-Build Agreement
  - » Adjusted DP = (Proposal DP) x (ENR CCI)/(BI)
  - » ENR CCI and BI are values from Engineering News Record published construction cost index
- » Results in payment of \$14,742,133.32

# Discuss and consider approving additional funding for emergency maintenance services

# 7

**Mike Sexton, P.E.**

Acting Director of Engineering



# Emergency Maintenance Services - Timeline

- » Oct. 22 – DBi Service, LLC ceased maintenance operations
- » Oct. 23 – Staff contacted Surety and sent default notice to DBi
- » Oct. 23 – Staff started procurement for maintenance services
- » Oct. 27 – Board authorization to procure services
- » Oct. 27, 29, Nov. 2, 3, 4, 8, 11 – Coordination meetings with Surety
- » Oct. 27 – Staff provided high priority information requested by Surety
- » Oct. 27 – Staff issued invitation to bid for maintenance services
- » Nov. 1 – Staff provided additional information requested by Surety
- » Nov. 3 – Bid date for RMA maintenance services
- » Nov. 10 – Contract for RMA maintenance services executed
- » Nov. 11 – RMA maintenance services commence



# Surety actions

- » **Oct. 23-27 – Initial response to staff**
- » **Oct. 27 – Nov. 5 – Data gathering**
- » **Oct. 27 – Nov. 8 – Procurement documents**
- » **Nov. 8 – Issued invitation to bid**
- » **Nov. 12 – Bid date**





- » **Staff recommends authorizing the Executive Director to spend an amount not to exceed \$3,000,000 on maintenance services including possible negotiation and execution of Change Orders to the emergency maintenance services contract as necessary to ensure safe and continued operations of Mobility Authority facilities.**

# Briefings and Reports

# 8A-C

James Bass, Executive Director

Mike Sexton, P.E., Acting Director of Engineering

- A. Bergstrom Expressway (183 South)
- B. 183A Phase III
- C. 183 North Mobility Project



# 8A

**Mike Sexton, P.E.,**  
Acting Director of Engineering



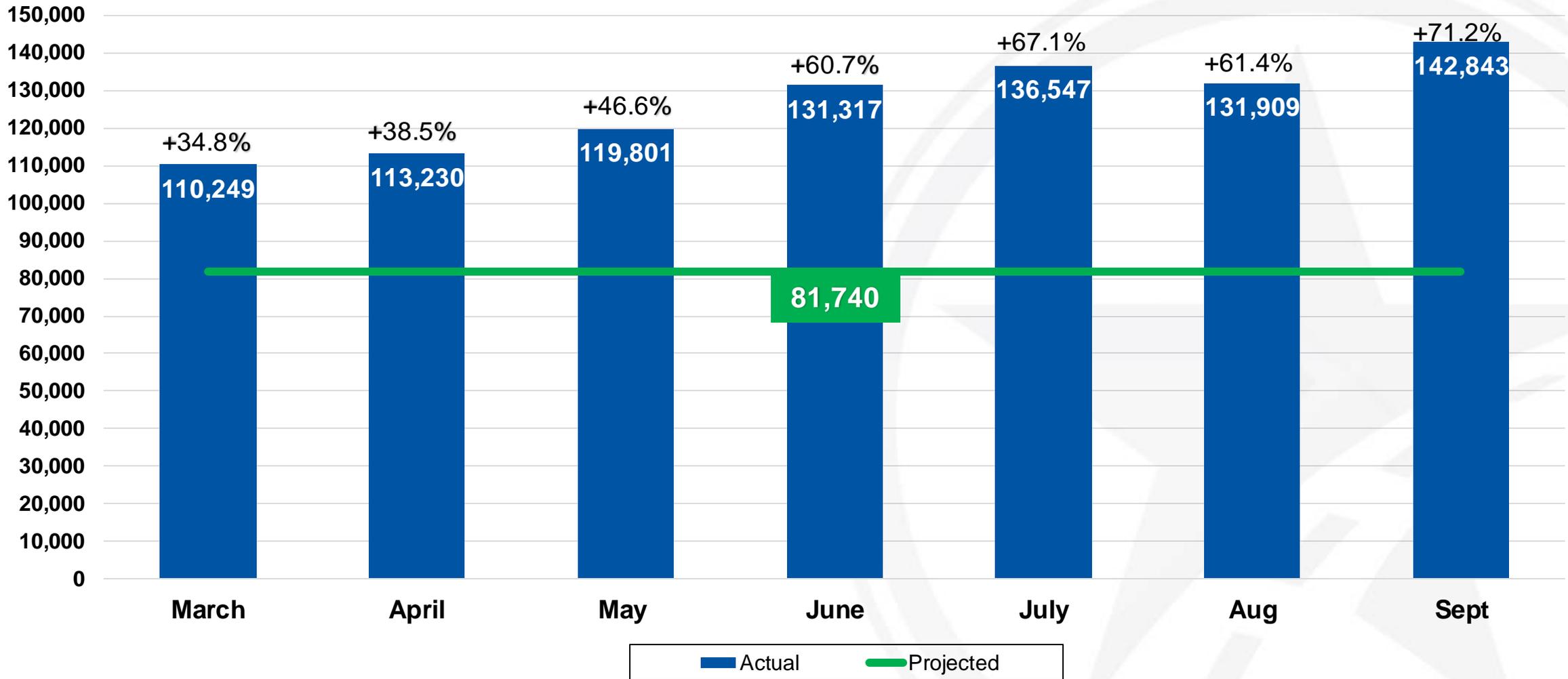
# 183 South Project – Open to Traffic





# Actual versus Projected Transactions

## Average Weekday Transactions





# Purple Sage Pedestrian Bridge





# 51<sup>st</sup> Street Pedestrian Bridge





# Pedestrian Bridges





# Shared Use Paths





# 51<sup>st</sup> Street Trailhead





# Colorado River Trailhead



- A. Bergstrom Expressway (183 South)
- B. 183A Phase III
- C. 183 North Mobility Project

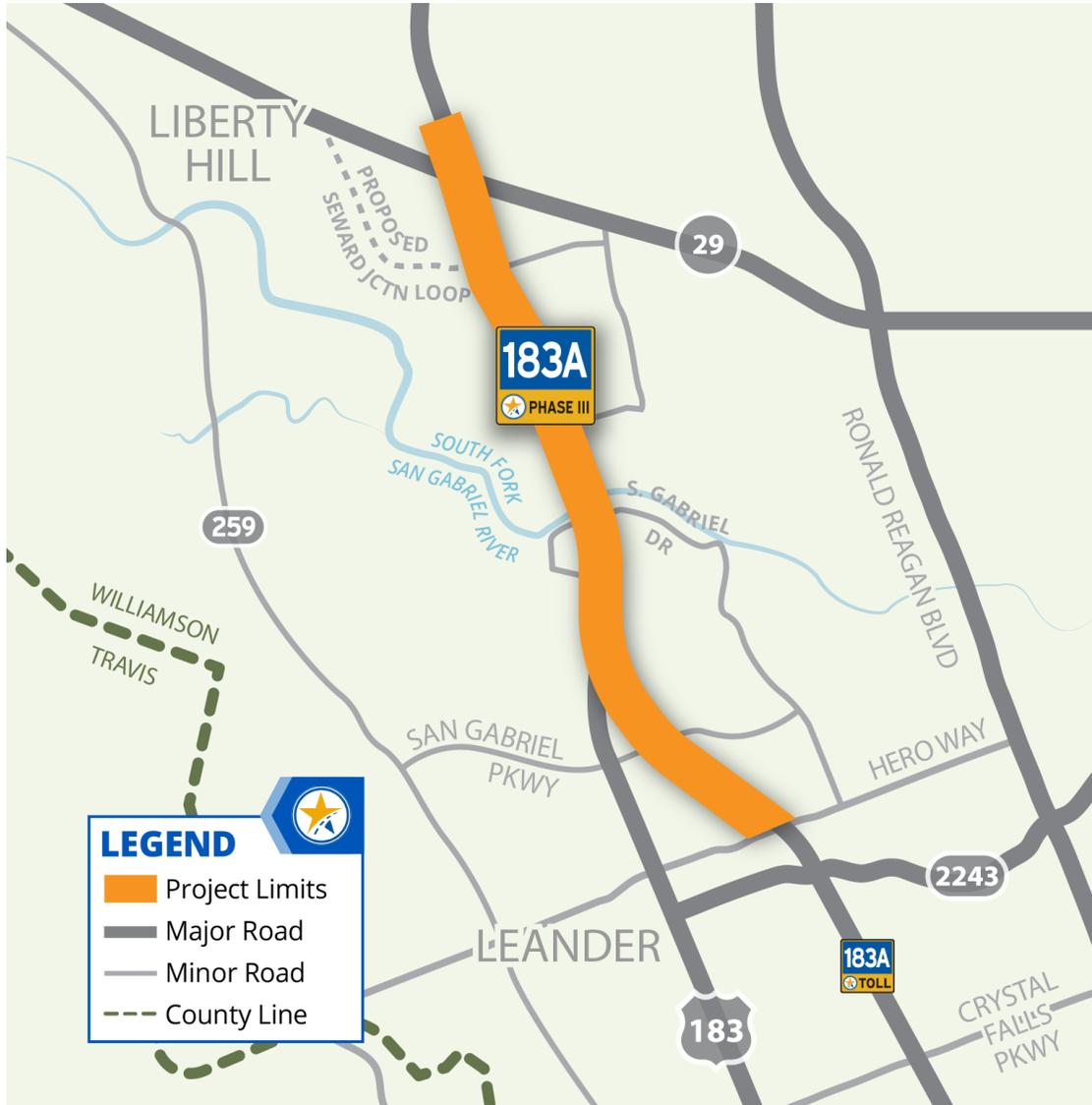


**# 8B**

**Mike Sexton, P.E.,**  
Acting Director of Engineering



# 183A Phase III Summary



- » **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:** \$277M
- » **Construction Cost:** \$175M
- » **Notice to Proceed:** 3/28/2021
- » **Open to Tolling:** Early 2025



## » Work Underway:

### » Earthwork

- Roadway embankment throughout
- Roadway excavation south of SH 29

### » Bridges

- Columns and Caps at Seward Junction and Whitewing
- Drilled shaft foundations at San Gabriel River and Bryson Ridge

### » Neighborhood Walls

### » Drainage Systems

### » Waterlines

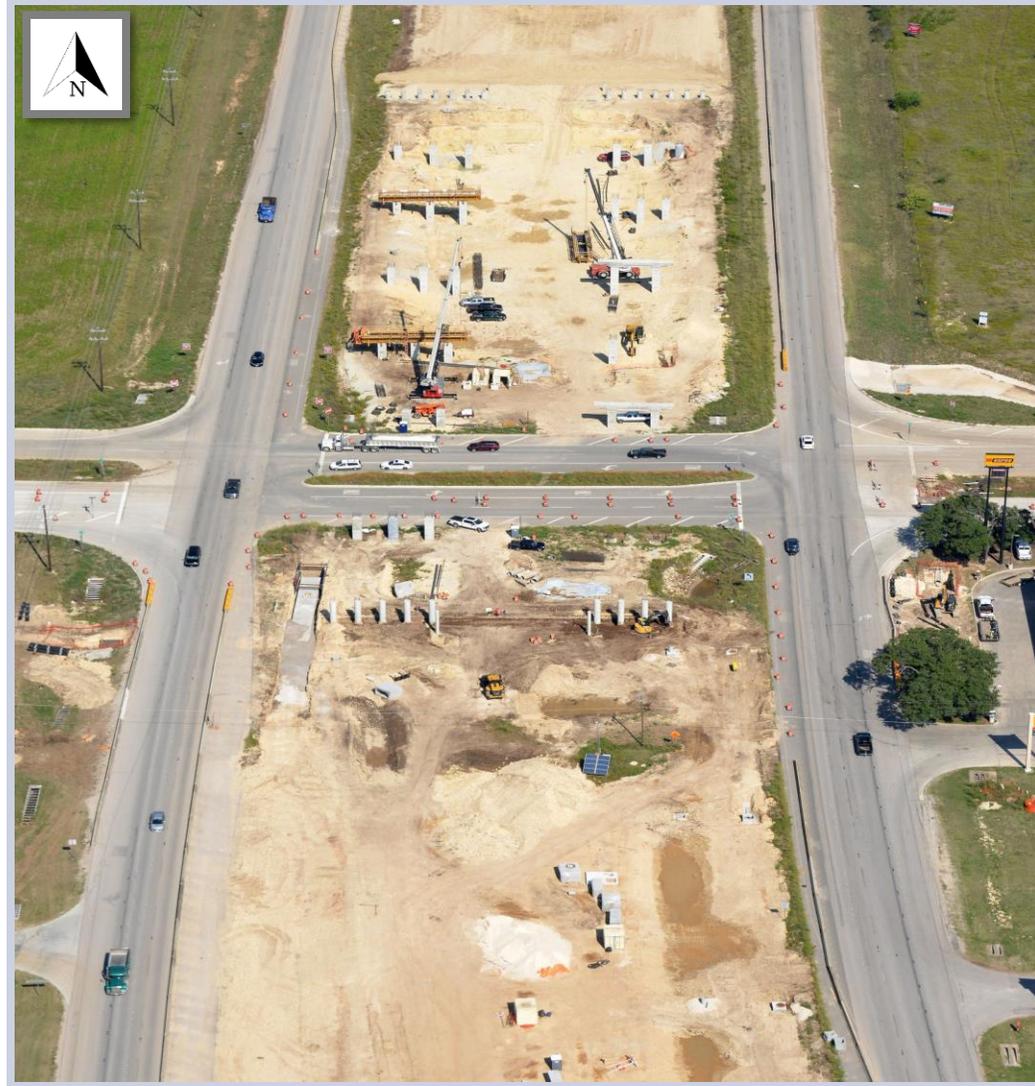


# Project Financials

<b>Original Lane Contract Amount:</b>	<b>\$</b>	<b>175,695,656.17</b>
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	-
This Period:	\$	-
<b>Current Authorized Contract Amount:</b>	<b>\$</b>	<b>175,695,656.17</b>
Draw Requests 1 – 4:	\$	(11,355,811.15)
Draw Request 5:	\$	(4,542,970.05)
Draw Request 6:	\$	(7,975,743.72)
Draw Request 7:	\$	(3,689,306.06)
Draw Request 8:	\$	(6,612,756.87)
<b>Total Amount Earned to Date:</b>	<b>\$</b>	<b>(34,176,587.85)</b>
Amount remaining for work to be completed:	\$	141,519,068.32
Total Percent of Budget Expended through September 2021:		19.5%



# Construction Activities: Seward Junction Lp



October 2021



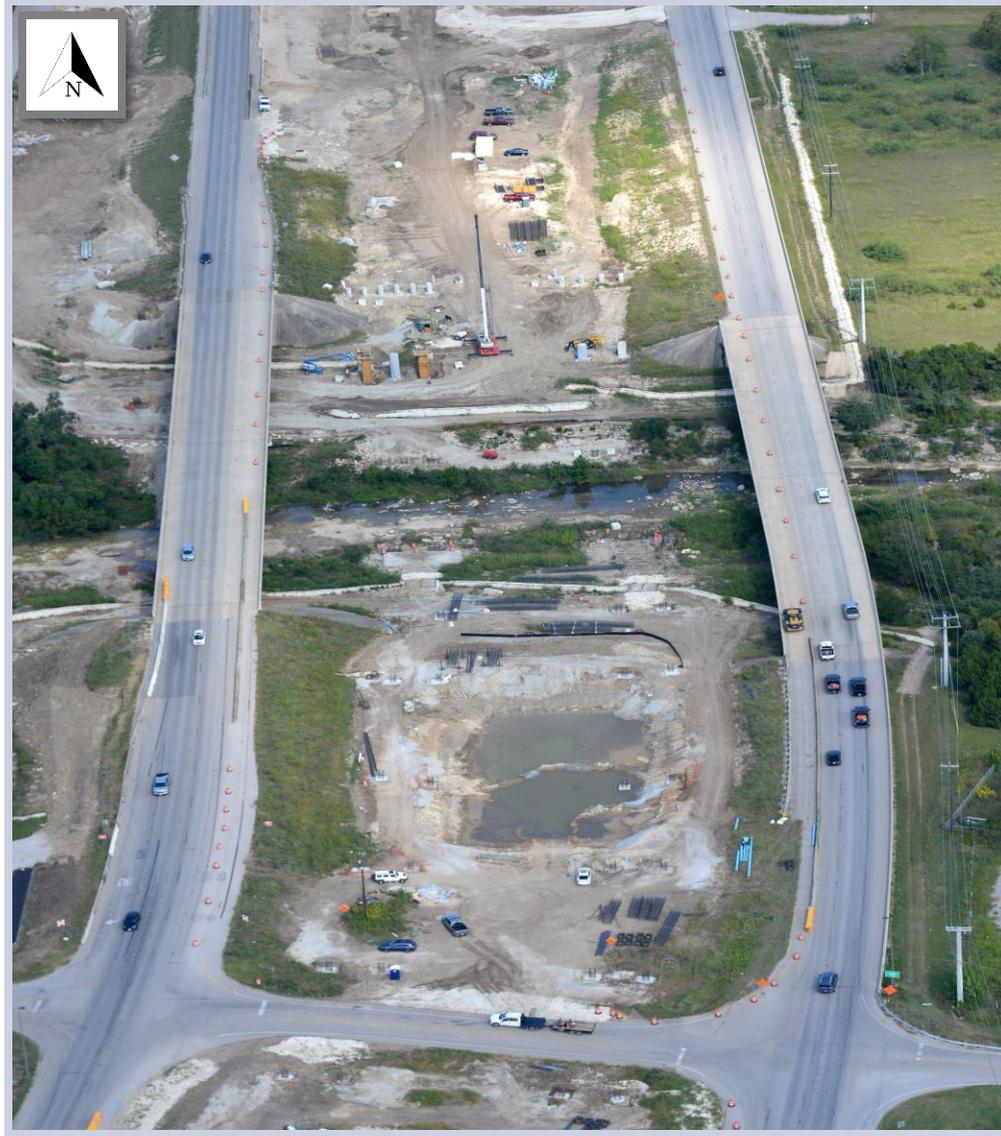
# Construction Activities: Whitewing Dr.



October 2021



# Construction Activities: San Gabriel River



October 2021

- A. Bergstrom Expressway (183 South)
- B. 183A Phase III
- C. 183 North Mobility Project

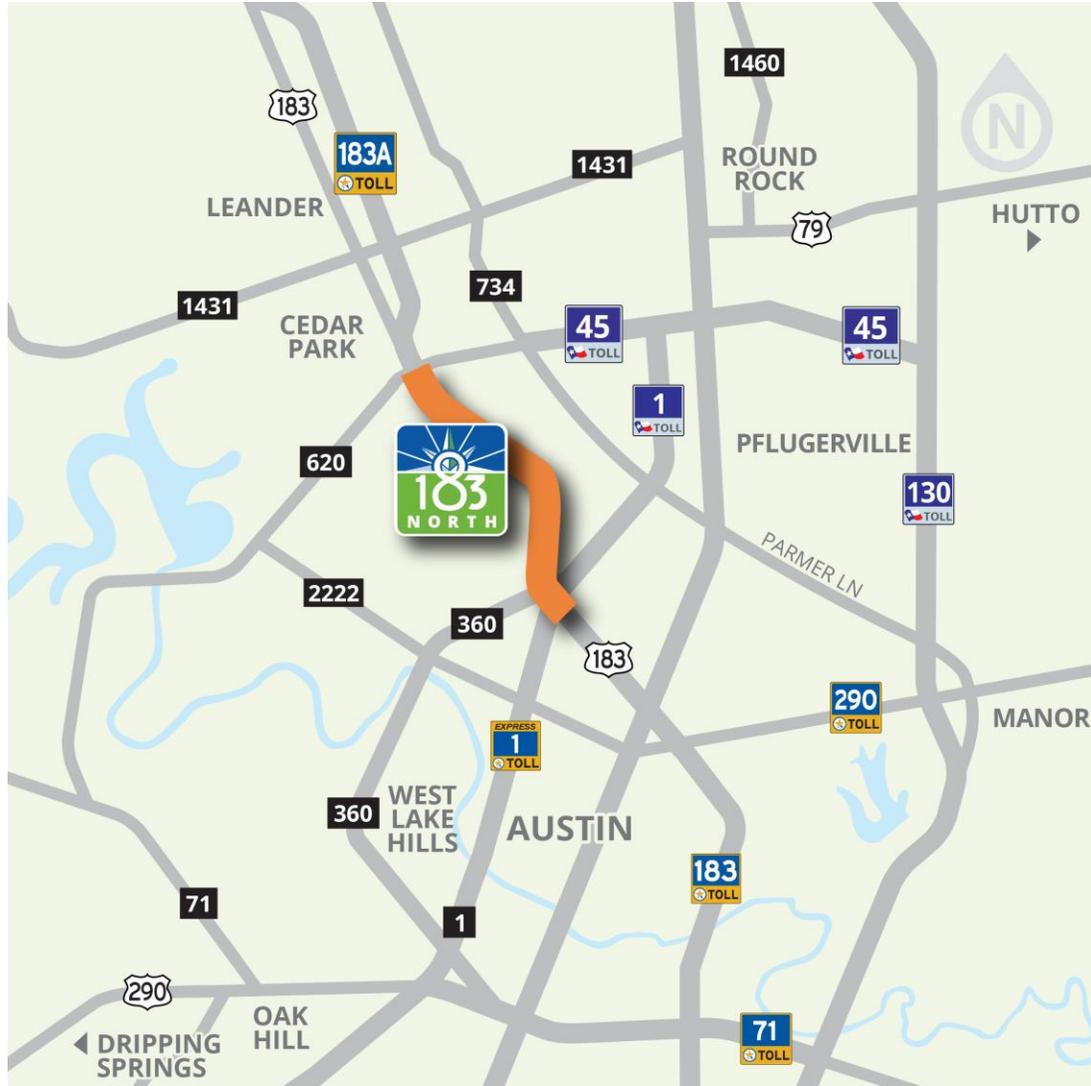


# 8C

**Mike Sexton, P.E.,**  
Acting Director of Engineering



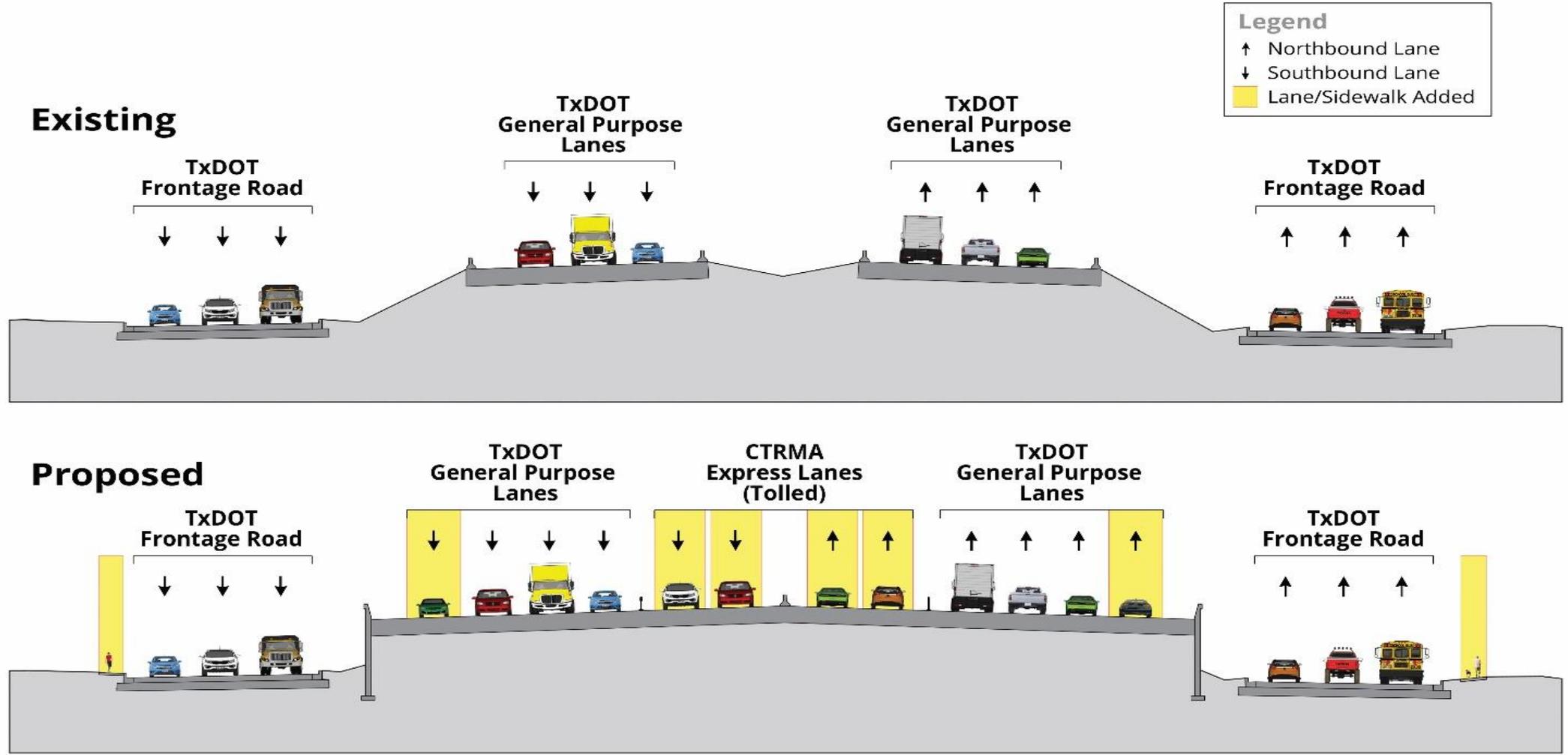
# 183 North Mobility Project



- » **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:** \$477.1M
- » **Notice to Proceed:** NTP1 Issued 4/15/2021; NTP2/3 issued 6/28/2021
- » **Open to Tolling:** Early 2026



# 183 North Mobility Project





# Project Financials

<b>Original Contract Amount:</b>	<b>\$</b>	<b>477,149,654.00</b>
Authorized Changes (Change Order and Amendments)		
Previous Periods:	\$	-
This Period:	\$	-
<b>Current Authorized Contract Amount:</b>	<b>\$</b>	<b>477, 149,654.00</b>
Draw Requests 1 – 3:	\$	(25,847,558.62)
Draw Request 4:	\$	(10,989,168.22)
Draw Request 5:	\$	(27,774,354.55)
<b>Total Amount Earned to Date:</b>	<b>\$</b>	<b>(64,611,081.39)</b>
Amount remaining for work to be completed:	\$	412,583,572.61
Total Percent of Budget Expended through August 2021:		13.1%



## » Design Activities

- » Project is currently in design. 30% Design submittals started in September and are ongoing
- » Field activities are limited to SUE investigations, and survey (all to support design)

## » Permitting:

- » WPAP permit is on the critical path to commence construction activities. The permit is expected to be submitted to TCEQ this month.

## » Construction:

- » Construction expected to commence in 1<sup>st</sup> Quarter 2022



- » **The initial construction activities will include:**
  - » Installation of High Mast Lighting
  - » Initial diamond grinding of general-purpose lanes (NGCS)
  - » Median earthwork and drainage activities to support express lanes

# Executive Session

Please remain seated and quiet while the Executive Session agenda is read into the record.

9. 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)
10. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney)
11. Discuss personnel matters as authorized by §551.074 (Personnel Matters)



# 9-11

**Bobby Jenkins**  
Chairman

# Adjourn Meeting

# 12

**Bobby Jenkins**  
Chairman

# Regular Meeting of the Board of Directors



CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

November 17, 2021

# CONSENT AGENDA BACKUP MATERIALS



CENTRAL TEXAS REGIONAL  
MOBILITY AUTHORITY

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



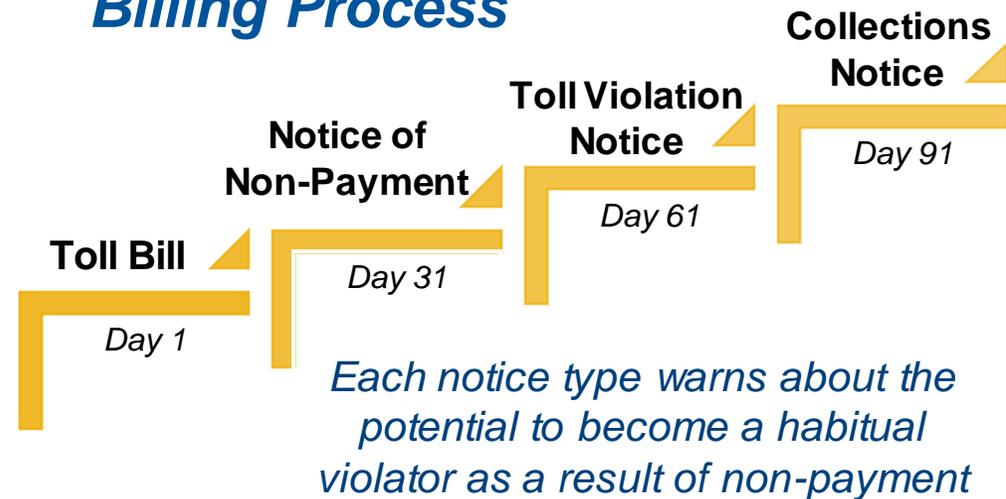
CENTRAL TEXAS REGIONAL  
**MOBILITY AUTHORITY**

**Tracie Brown**  
Director of Operations

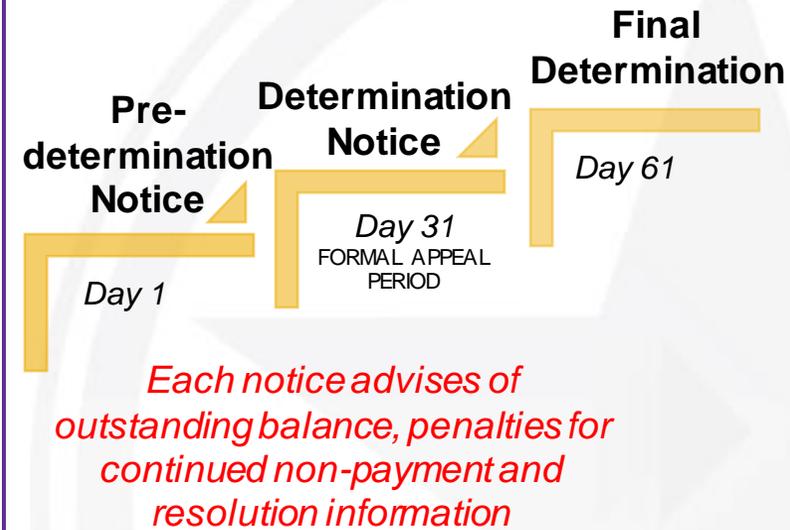


# Escalating Communications

## Pay By Mail Billing Process



## Habitual Violator Process



## OUTCOMES

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



# Staff Recommendation

» Approve a *Vehicle Prohibition Order* for the identified habitual violator customers

» Number of prohibited vehicles: 616

» Total number of unpaid tolls: 219,627

- Average number of outstanding tolls per vehicle: 450
- Average unpaid balance: \$1,404.67

» **Next Steps**

» Customers will receive *Prohibition Order* by mail

» Customers found to be in violation of prohibition are subject to warning, citation with up to \$500 fine and / or vehicle impoundment