

THE HARRIS COUNTY TOLL ROAD AUTHORITY PRESENTS

# ALL LANES OPEN



**BUSINESS SESSION**



**PROJECT  
ANNOUNCEMENTS**

**COMMUNITY  
INITIATIVES**

**BUSINESS  
OPPORTUNITIES**



OCTOBER 15, 2024

# Today's Agenda

- Welcome Remarks
- Driver Safety Tips
- Upcoming Procurements by Department
- Closing Remarks & Questions
  - Supply Chain Management
  - Careers at HCTRA
  - Get Your EZ TAG
- Networking



# HCTRA Executive Leadership



**Jason McLemore**  
Deputy Director  
*ADMINISTRATION*



**Nicole Stutz**  
Chief of Staff, Deputy Director  
*FINANCE & STRATEGIC  
OPERATIONS*



**Roberto Treviño, P.E.**  
EXECUTIVE DIRECTOR



**Anil Mirmira, P.E.**  
Deputy Director  
*TOLLING OPERATIONS*



**Marcy Linebarger**  
Harris County  
Attorney, HCTRA



**Amar Mohite**  
Deputy Director  
*CAPITAL PLANNING*



**Leilany Thielen, P.E.**  
Deputy Director  
*CAPITAL PROJECTS &  
INFRASTRUCTURE*



**Calvin Harvey**  
Deputy Director  
*PUBLIC SAFETY &  
OPERATIONS*



**Jerome Gray**  
Deputy Director  
*COMMUNICATIONS*



# DISTRACTED DRIVING

FACTS AND TIPS



# Distracted Driving Facts

In 2023, distracted driving was a factor in over **10,000 crashes** in Harris County, and tragically claimed **19 lives**, while injuring thousands more motorists.

Distracted driving comes in many forms, but **texting and cell phone use while driving** has become the most prevalent type of distracted driving. While you can't control the other drivers' behaviors, when you're behind the wheel you should avoid multitasking. Driving responsibly is the only way to reduce your risks of a crash on Harris County roads.



# Most Common Distractions

Any activity that takes your **hands, mind, or eyes** from the wheel (*some do more than one or all three*):

- Talking and texting
- Eating
- Reaching for something
- Grooming (shaving and applying makeup)
- Reading
- Radio or navigation
- Watching a video (social media)

Phone use is involved in **12%** of all car accidents in the US

In Texas, phone use while driving can lead to fines of **up to \$200**



# Tips to Avoid Driving Distracted

- Use hands free devices when a call must be taken in the car and if possible, pull over
- Completely refrain from texting while driving
- Set up automatic messages activate the **“DO NOT DISTURB”** feature on your phone and have phone alerts turned off while driving.
- If taking time to get food, pull over and park to eat
- Give ample preparation time for grooming or other planning activities to avoid feeling the need to do these tasks in the vehicle
- Pull over to physically read anything such as directions or messages
- Set up radio and navigation before leaving
- Wait to watch any videos until safely parked

If driving with a passenger, task them with **anything that may be a distraction** from the road.





# CAPITAL PLANNING

AMAR MOHITE – DEPUTY DIRECTOR





# Harris County Truck Route Study & Freight Corridors Plan

## Study Purpose:

Recommend improvements to the county's freight network

## Goals:

- Improve freight mobility, efficiency, and resiliency to make the network more reliable and dependable
- Strengthen economic vitality and competitiveness
- Improve safety
- Reduce environmental and social impacts
- Enhance equity

In **May 2025**, recommendations will go to Harris County Engineering and the Precincts for implementation

Description	2024								2025				
	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Project Management													
Steering Committee Coordination		X		X		X		X		X	X	X	X
Stakeholder Input													
Freight Profile and Supply Chain Analysis													
Existing Freight Mobility Analysis													
Key Issues, Needs and Projects													
Freight Plan Recommendations													

# Westpark Tollway Capacity Optimization Study

## Study Purpose:

Build consensus around a solution that improves mobility and benefits the community

**QUICK WINS** will be identified while the study is underway

## Goals:



Safety



Community Building



Mobility



Placemaking



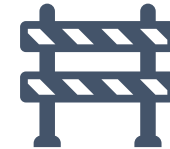
Access



Alternative Modes



Sustainability & Resiliency



Implementation

Baseline Schedule	2024												2025											
	Q2			Q3			Q4			Q1			Q2			Q3			Q4					
	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC				
Task 1 - Project Management + Initiation	[Planned Duration]																							
Task 2 - Study Area Conditions Assessment	[Planned Duration]																							
Task 3 - Traffic + Alternatives	[Planned Duration]																							
Task 4 - Drainage Analysis + Mitigation	[Planned Duration]																							
Task 5 - Social, Economic, Environmental, Equity Analysis	[Planned Duration]																							
Task 6 - Public Engagement	[Planned Duration]																							
Task 7 - Envision Framework	[Planned Duration]																							
Task 8 - Program Implementation	[Planned Duration]																							

3 Current Month | [Light Purple] Planned Duration | [Dark Purple] % Complete

# Westpark Tollway Capacity Optimization Study

## Potential recommendations to include:

- Roadway design
- Multimodal facility design
- Transit
- Utilities
- Landscape architecture
- Wayfinding





# CAPITAL PROJECTS & INFRASTRUCTURE

LEILANY THIELEN, P.E. – DEPUTY DIRECTOR



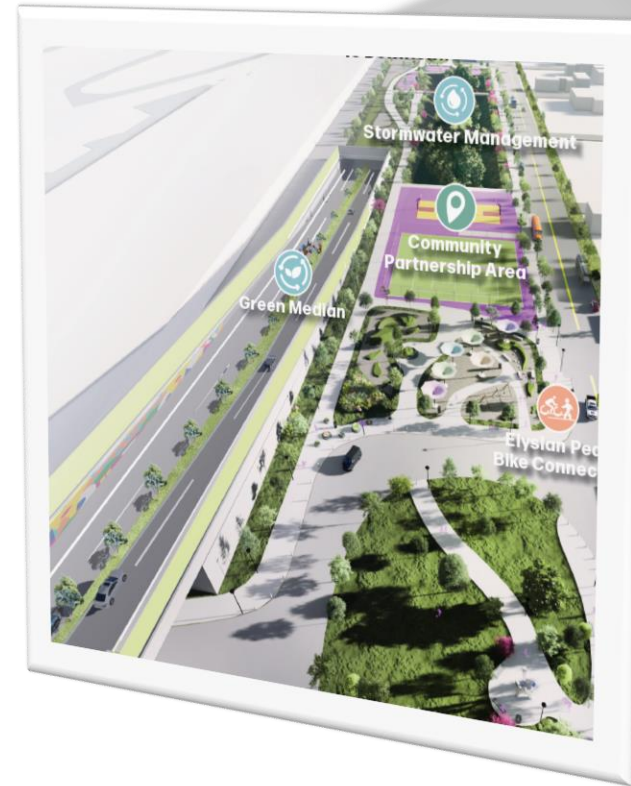
# Designing for the Future

## Hardy Downtown Connector Project

- **Procurement Opportunities:**

- H&H PMC
- Drainage Improvements Designer/Consultant
- Environmental Consultant
- Traffic Modeling Consultants
- Landscape Architects
- Surveying Consultants
- Utility Consultants
- Cost Estimating Consultants

- **Anticipated Advertisement:**  
**Beginning** FY2025



# Barrier-Free HCTRA



## All-Electronic Tolling

### UPCOMING PROCUREMENTS

- Construction for Segments 6 and 7

### TIMEFRAME

- Q2 2025



## Bike & Pedestrian Safety Projects

- ROW Surveying and Abstracting Services
- CMT services for Bike and Ped improvements

- Q1 2025
- Q4 2025



## High-Injury Network

- PS&E Services at 72 intersections- (~6 contracts)
- CEI services at 72 intersections
- CMT services at 72 intersections

- Q1 2025
- Q4 2025
- Q4 2025



## Toll Road Drainage

- ROW Surveying and Abstracting Services for Drainage Projects

- Q4 2025



## Resiliency/Sustainability

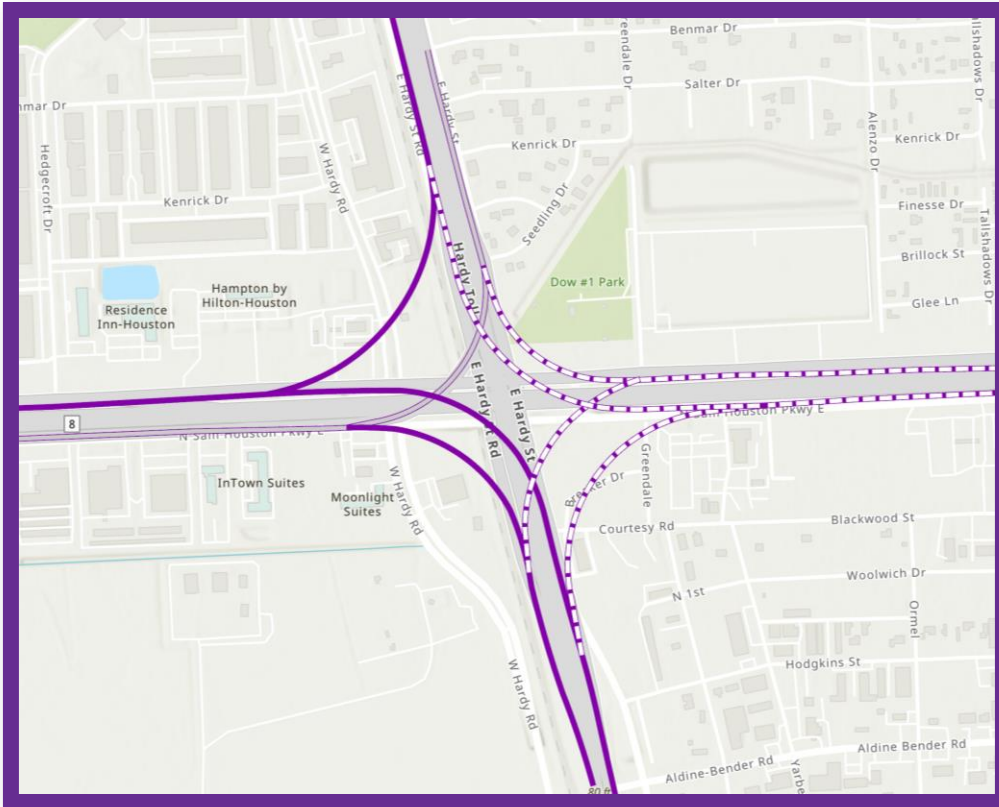
- Landscape Architect services for AET conversions projects
- Fiber construction services for HCTRA facilities & robust redundant Fiber connectivity

- Q1 2025
- Q2 2025



# Building for the Future

## Beltway 8 & Hardy Toll Road

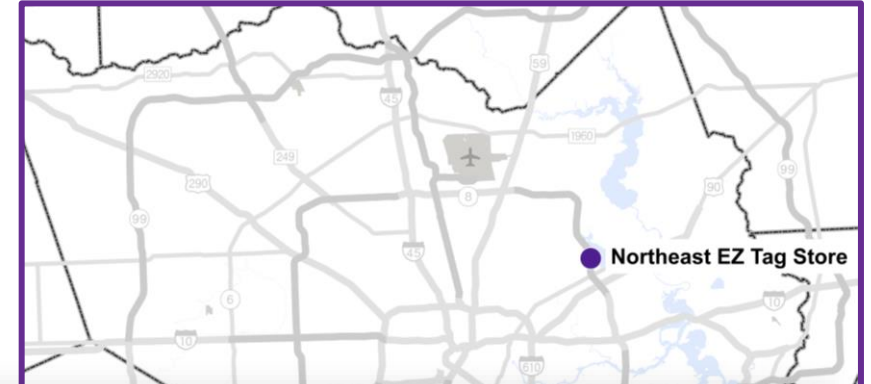


- **Project Scope:**  
Design & construct new direct connectors
- **Anticipated Project Cost:** \$230 M+
- **Anticipated Procurements:**
  - Design of Eastern DC's- Q3 2025
  - CEI/CMT Western DC's-Q1 2026
  - CEI/CMT Eastern DC's- Q1 2027

# Building for the Future

## EZ TAG Store: Northeast

- **Project Scope:**  
15,000 square foot storefront
- **Procurement Opportunities:**  
Construction - Q2 2025



# Maintaining for the Future

## Procurement Opportunities

- PS&E: Q1 2025
- CEI & CMT: beginning Q1 2025
- Construction
- Heavy Maintenance: Q2 2025
  - Hardy Toll Road Maintenance Improvements: Q2 2025
  - Tomball Tollway Overlay Replacement: Q3 2025





# CLOSING REMARKS



# PARTNER WITH HCTRA



## Register on our Procurement Portal

View open opportunities to partner with us.

[www.harriscountytexas.bonfirehub.com](http://www.harriscountytexas.bonfirehub.com)

*Managed by the Harris County Purchasing Department*



## Sign Up for Email Notifications

Latest information and solicitation updates.



## Solution Providers Wanted!

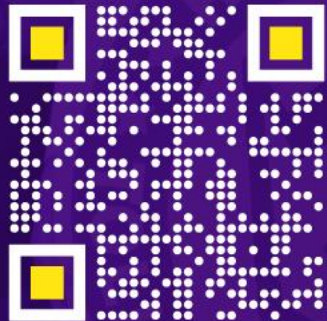
We know a lot, but not everything.





# JOIN OUR TEAM!

Visit [HCTRA.org/Careers](https://HCTRA.org/Careers)  
to learn about all of our  
exciting opportunities!







# STAY CONNECTED



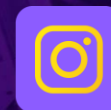
WITH HCTRA



/HCTRA



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@HCTRA

AND AS ALWAYS... GET YOUR **EZ TAG!**

