

# I-10 Inner Katy Corridor Managed Lanes PROJECT NEWS

February 2024 Public Meeting

# **Quick Facts**

#### **Project Location:**

I-10 within the Inner Katy Corridor

### **Project Length:**

6.3 miles

#### **Project Limits:**

Voss Road to I-45

#### **Estimated Funding:**

**Anticipated Federal and State** 

#### **Project Reference Number:**

0271-07-327

#### **Right of Way Needs:**

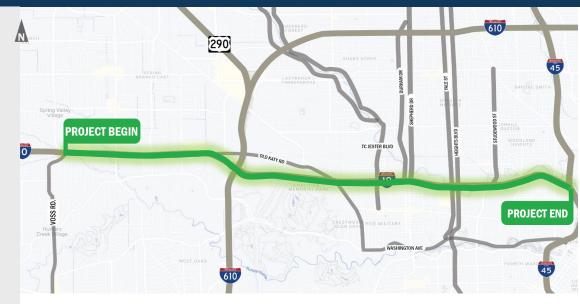
Alternative 1: Elevated Managed Lanes: 0.34 acres

Alternative 2: Non-elevated Managed Lanes: 12.54 acres

#### **Potential Displacements:**

Alternative 1: Elevated Managed Lanes: 0 residential & 0 commercial

Alternative 2: Non-elevated Managed Lanes: 52 residential & 30 commercial



# **Welcome to the Public Meeting**

The Texas Department of Transportation (TxDOT) welcomes you to the public meeting. This public meeting is being conducted both virtually and in-person. Both options provide an opportunity to view a pre-recorded presentation in English and Spanish and provide your feedback on the proposed project. The purpose of the public meeting is to present alternatives for consideration and gather input. Your participation is important in the project development process. Details on how to comment are on the following page.

## **Project History**

This is the second round of public meetings for the I-10 Inner Katy Corridor Managed Lanes Project. Due to Covid restrictions at the time, TxDOT Houston District held a virtual public meeting in Feb. 2021 that presented preliminary concepts which included drainage improvements and additional managed lanes. Using input received from the Feb. 2021 public meeting, in conjunction with a regional travel demand analysis performed by the local metropolitan planning organization H-GAC, TxDOT has developed two build alternatives that are shown in this public meeting.

## **Next Steps**

At this meeting, the project team is asking for feedback on each alternative to determine how to advance to the next stage of project development. There are two proposed alternatives, one consisting of an Elevated Managed Lanes alternative and the other Non-elevated Managed Lanes alternative. Both of these alternatives would include shared-use paths, sidewalks and drainage improvements. The preferred alternative would move forward into the next stage of project development, which consists of preliminary design and environmental analysis.

For more information, please visit: <a href="www.txdot.gov/projects/hearings-meetings.html">www.txdot.gov/projects/hearings-meetings.html</a> or scan the QR code here.

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The environmental review, consultation, and other actions required by applicable Federal environmental laws for this project are being, or have been, carried-out by TxDOT pursuant to 23 U.S.C. 327 and Memorandum of Understanding dated Dec. 9, 2019, and executed by FHWA TxDOT.

# **Existing Roadway**

The image below represents a cross-section view of the roadway as it is today. There are five 12-foot-wide general-purpose lanes in each direction, with shoulders varying in width from 8 to 10-foot-wide. The discontinuous frontage roads are two to three 12-foot-wide lanes with 6-foot-wide sidewalks located along the frontage roads.



The Texas Department of Transportation (TxDOT) commits to purposefully involve the public in planning and project implementation by providing for early, continuous, transparent and effective access to information and decision-making processes.

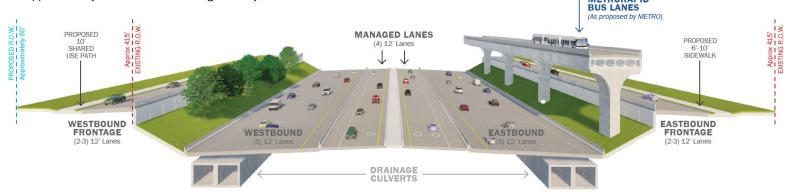
## Alternative 1 - Elevated Managed Lanes

The image below represents a cross-section view of how the road would look like with Alternative 1: Elevated Managed Lanes. This proposed Alternative would add four elevated managed lanes, two in each direction, in the center of the I-10 corridor, a 10-foot-wide shared use path along the westbound frontage road, widened sidewalks of varying width along the eastbound frontage road, larger drainage culverts and dedicated METRORapid Bus Lanes (to be built by METRO). This alternative would require approximately 0.34 acres of new right-of-way.



## Alternative 2 - Non-Elevated Managed Lanes

The image below represents a cross-section view of how the road would look like with Alternative 2: Non-Elevated Managed Lanes. This proposed Alternative would add four managed lanes, two in each direction, placed in the center of the I-10 corridor at the same elevation as the general-purpose lanes, five in each direction, a 10-foot-wide shared use path along the westbound frontage road, widened sidewalks of varying width along the eastbound frontage road, larger drainage culverts and dedicated METRORapid Bus Lanes (to be built by METRO). This alternative would require approximately 12.54 acres of new right-of-way.



## Why is this project proposed?

The I-10 Inner Katy Corridor has experienced an increase in traffic, exceeding the current capacity. In 2023, this corridor was identified as the seventh most congested roadway segment in Texas (TTI, 2023) and is identified as a critical highway for US freight transportation systems (USDOT). Major rainfall events, such as Hurricane Harvey (2017), and Tropical Storm Imelda (2019), have caused hazardous road conditions and flooding. This flooding has reduced mobility and access to local and regional destinations during flood events. Expanded drainage infrastructure is needed to improve storm resiliency on I-10. The current Katy Managed Lanes terminate at Voss Road creating a gap in the regional express lane network. The purpose of the project is to reduce congestion, improve mobility and enhance drainage on I-10 from Voss Road to I-45. Another desirable goal is to enhance managed lane system connectivity.

# Questions or Need Help?

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## How to Get Involved

You are invited to participate in the development of this project by reviewing the materials and providing comments.

You may submit comments in any language in the following ways:

- Place the comment card in the Comment Box at the in-person option
- Send your comment via U.S. Mail postmarked by Monday, Feb. 26, 2024, to:

TxDOT Houston District
Advanced Project Development Director
P.O. Box 1386
Houston, Texas 77251-1386

 Send your comment via email to: <u>HOU-PIOwebmail@txdot.gov</u>

All comments must be received or postmarked by Monday, Feb. 26, 2024, to be considered in the official public meeting summary report.

Documentation of this public meeting will be available online at <a href="https://www.txdot.gov/projects/projects-studies/houston/i10-inner-katy-corridor.html">www.txdot.gov/projects/projects-studies/houston/i10-inner-katy-corridor.html</a> when completed. This report will contain responses to all comments received by the deadline.

Please reference the project number shown on the first page in all communication.

# We are here

# **Next Steps**

February 2024

2024-2025

2026-2027

**Early 2028** 

• Public Meeting #2

 Alternative Selection, Environmental Study, Public Hearing, Environmental Decision  Detailed design and ROW acquisition  Construction anticipated to begin

<sup>\*</sup>The above dates are subject to change and funding availability