



# City of Houston RNA/TTI Committee Presentation

August 23, 2022

I-10 from Heights Blvd. to I-45

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Tunisia H. Smith

Environmental Program Manager, TxDOT HOU District





## In-Person Held

**Thursday, July 28, 2022**

**5 p.m. to 7:30 p.m.**

**TxDOT Houston District Office Auditorium**

**7600 Washington Ave., Houston, TX 77007**

**Virtual Posted to TxDOT Website July 26, 2022**

## I-10 Project Outreach/Notification Methods



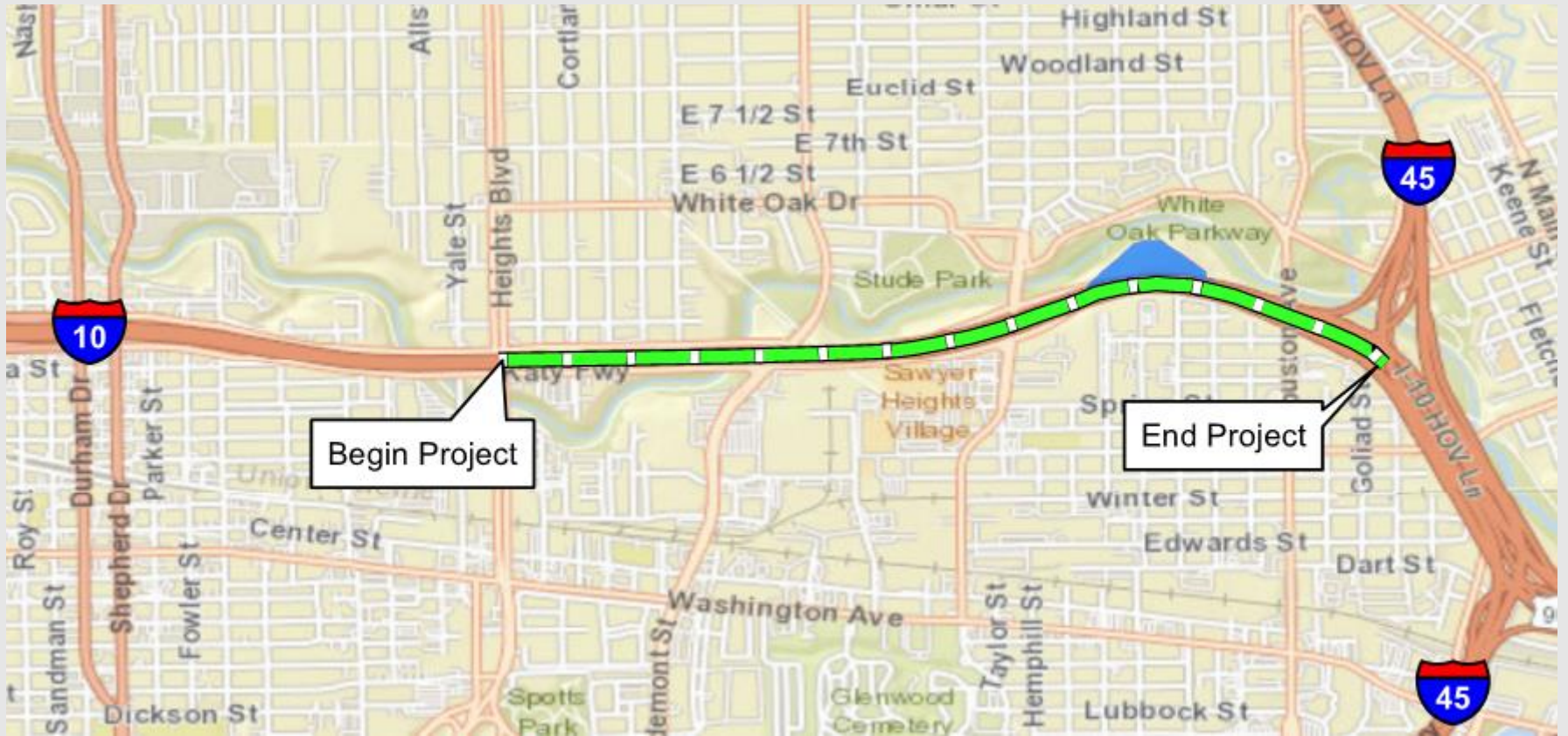
- Information was posted to the TxDOT website on June 20, 2022
- 24 Elected Official Letters were mailed/e-mailed on or before July 1, 2022
- Public Meeting Notices were published in:
  - the July edition of the Community Impact Newspaper (July 2-6, 2022)
  - The Leader on July 9, 2022
  - La Voz (Spanish) on July 13, 2022
- Flyers were distributed to community facilities and apartment complexes on July 6, 2022
- Notices were mailed directly to adjacent property owners on July 7, 2022
- Postcards were mailed on July 14, 2022
- TxDOT Changeable Message Signs beginning the week of July 18, 2022





- Project Overview
- Project History
- Project Need and Purpose
- Existing/Proposed Typical Sections
- Project Schematic
- Environmental Analysis Resource Areas
- Project Planning and Funding
- Timeline and Next Steps
- Meeting Materials
- How to Submit Comments
- TxDOT Contact Information

# I-10 Project Overview



## I-10 Project History and Need



I-10 is a heavily traveled interstate highway through Houston. During major rain events, such as Tropical Storms Allison and Imelda and Hurricane Harvey, water from White Oak Bayou can overtop its banks flooding I-10 and making it impassable.



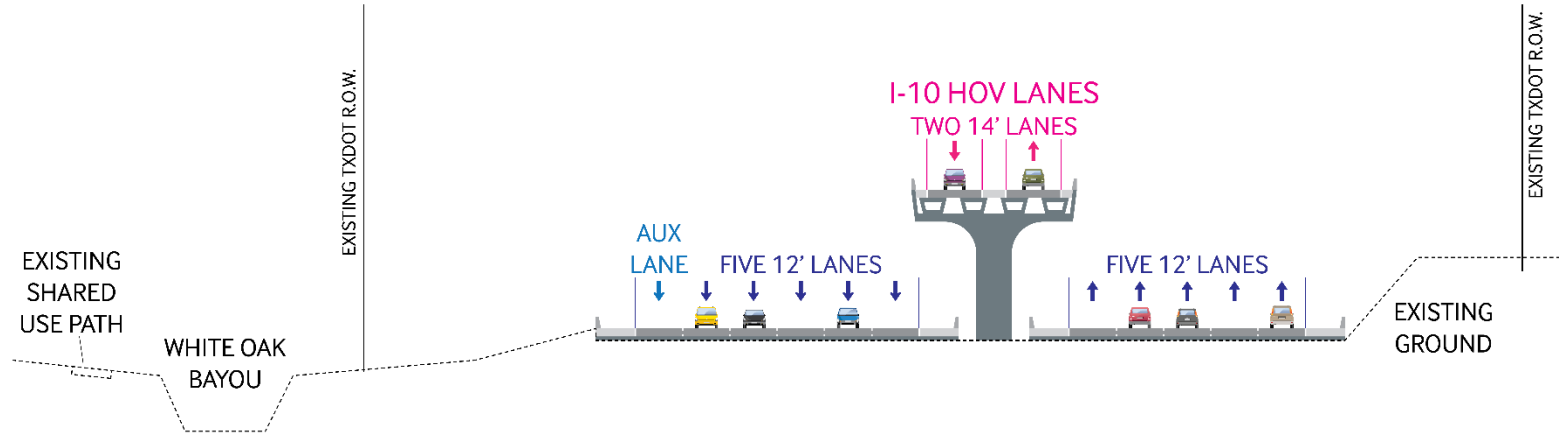
## I-10 Project Purpose



Reduce the risk of flooding of the I-10 facility and reduce occasions when the road would be impassable due to major rainfall events



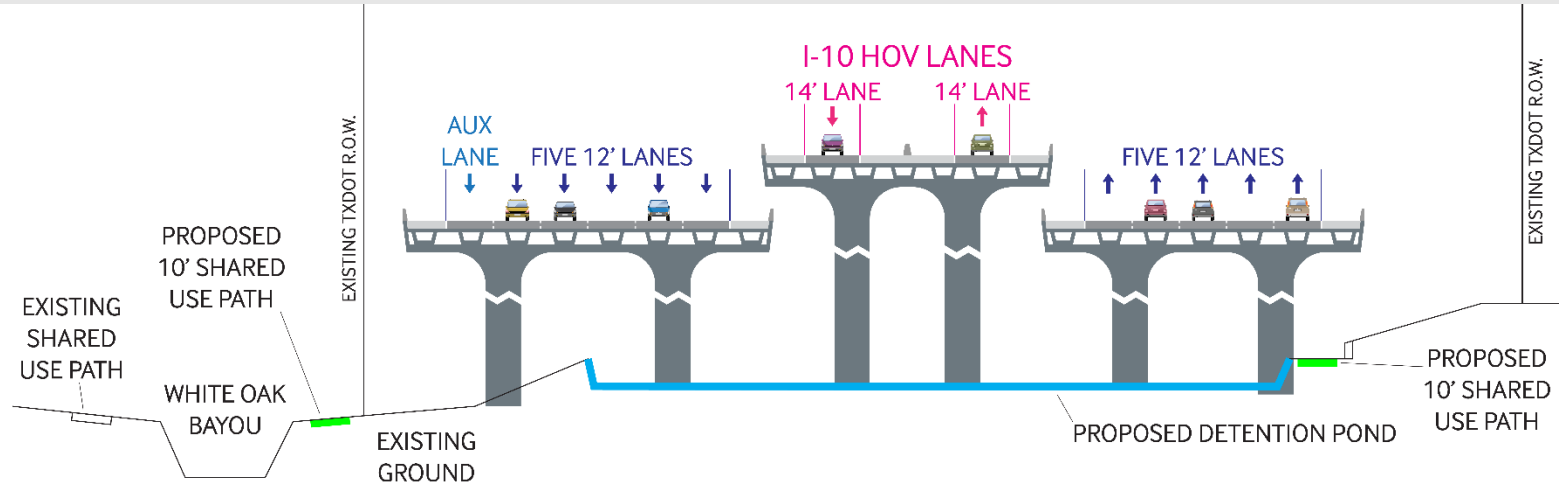
# Existing I-10 Typical Section



- Five 12-foot-wide lanes in each direction
- 10-foot-wide inside and outside shoulders
- One 14-foot-wide HOV lane in each direction
- Existing ROW varies from 550 to 720-foot-wide

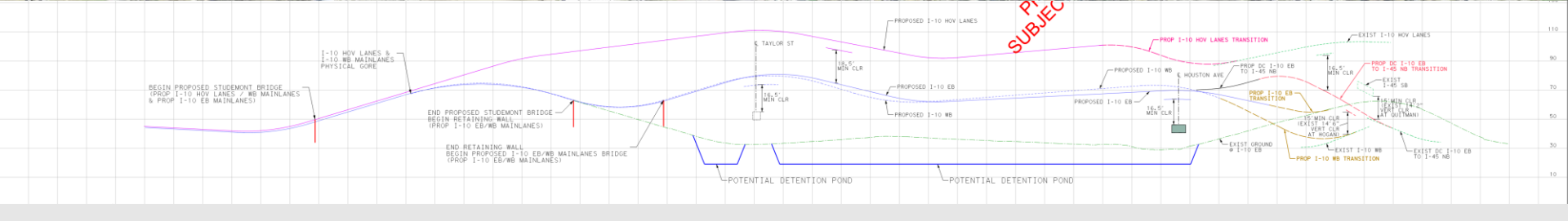
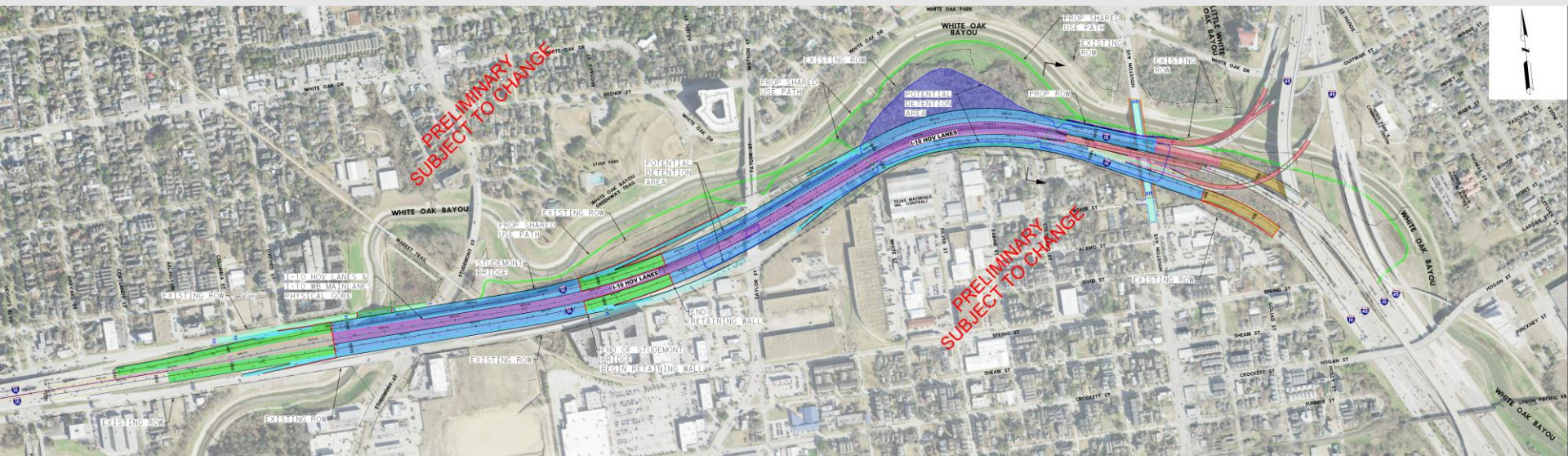


# Proposed I-10 Typical Section

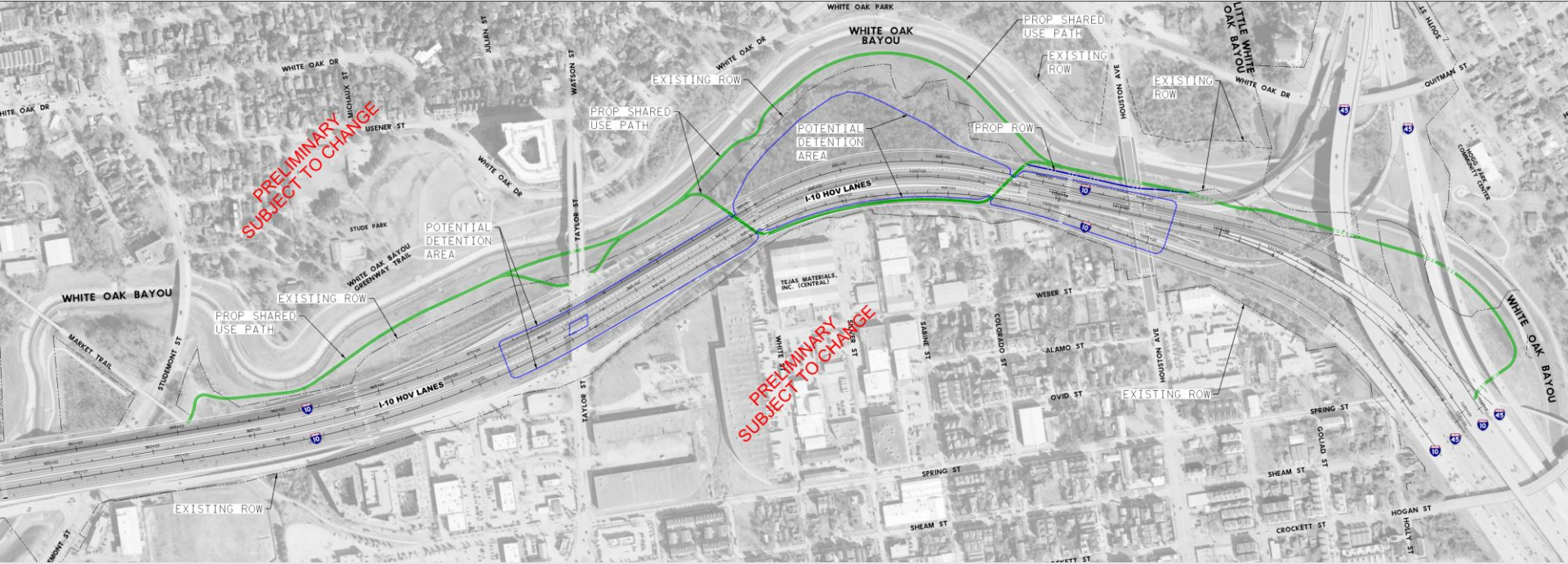


- Five 12-foot-wide lanes in each direction
- 10-foot-wide inside and outside shoulders
- One 14-foot-wide HOV lane in each direction
- 0.559 acre of additional ROW proposed
- 21.7-acre detention pond and 10-foot-wide shared use path

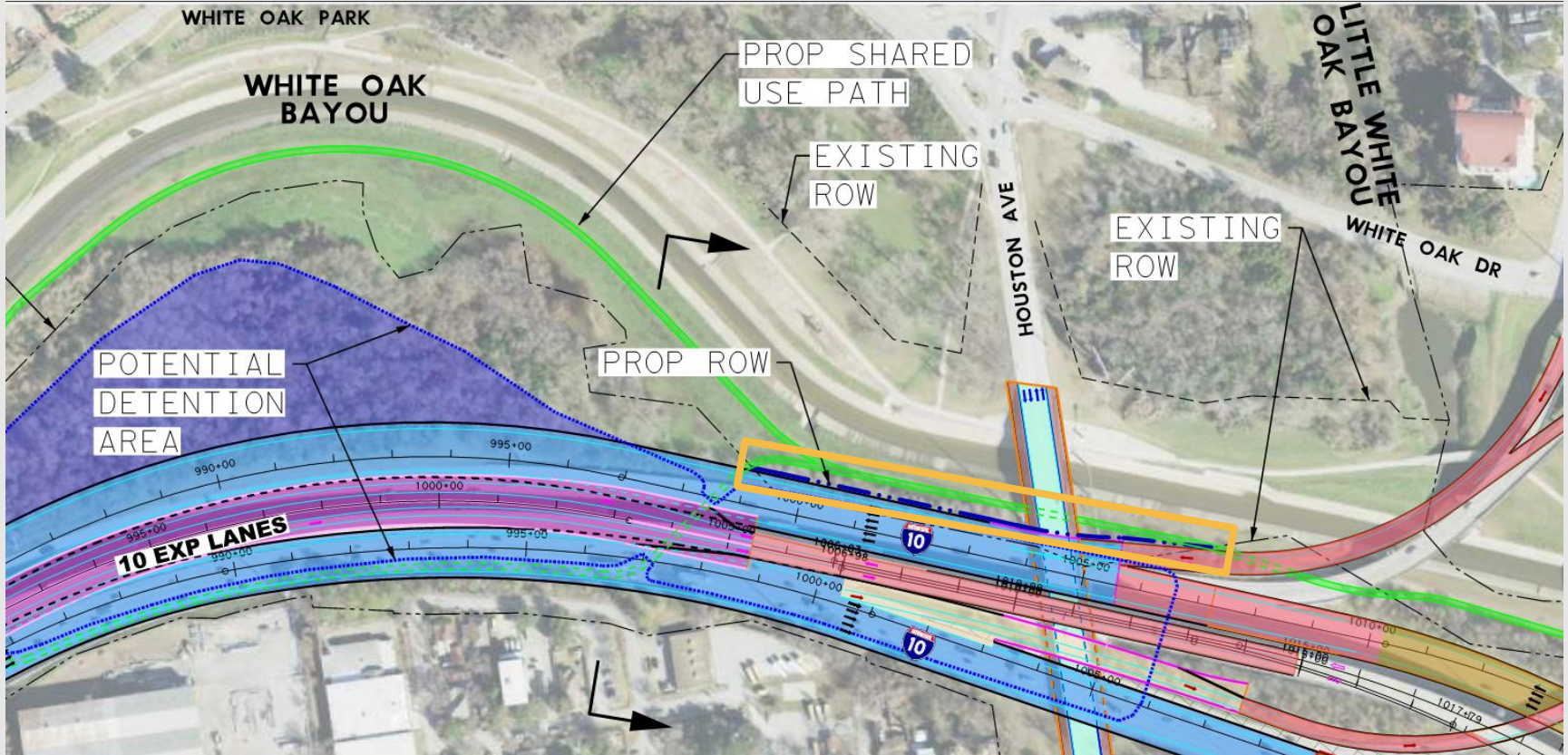
# I-10 Schematic



# I-10 Shared Use Path

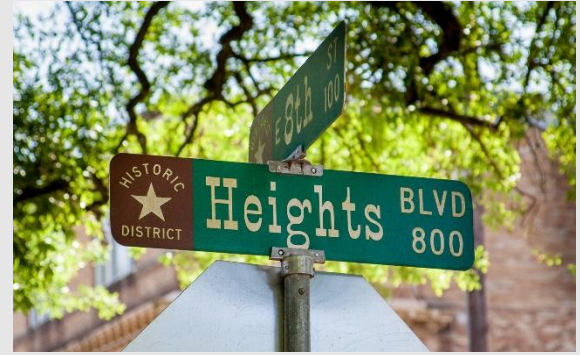


# I-10 Additional ROW

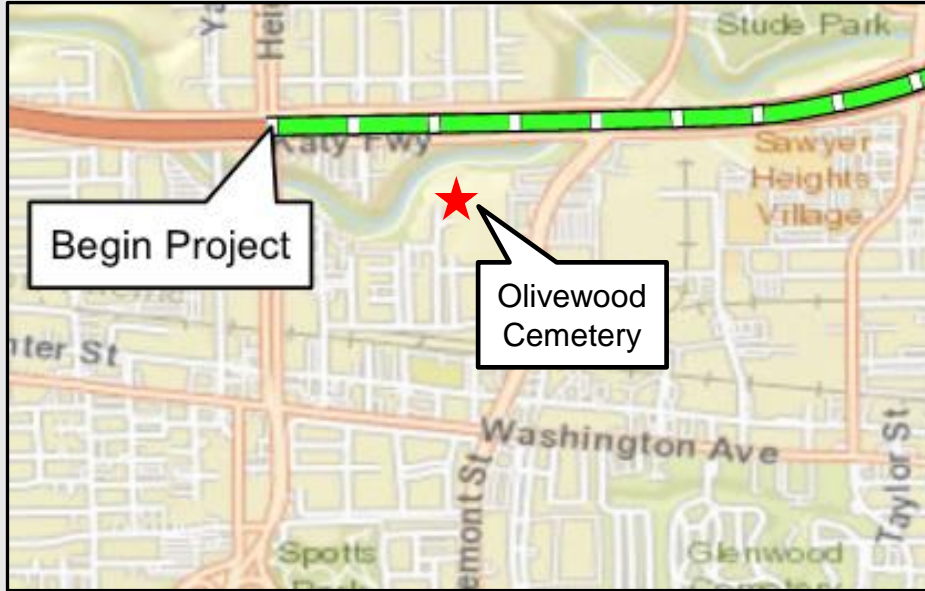




- Noise
- Archeological Resources
- Historic Resources
- Biological Resources including Threatened and Endangered Species and Habitat
- Waters of the United States, including wetlands
- Community Impacts and Environmental Justice
- Floodplains and Floodways
- Hazardous Materials



# Olivewood Cemetery



Erosion at Olivewood Cemetery



Marker from Olivewood Cemetery

One of America's 11 Most Endangered Historic Places

(<https://savingplaces.org/press-center/media-resources/americas-11-most-endangered-historic-places2022-list-unveiled#.Yrm13HbMLcs>)



- The proposed project will be submitted to the Transportation Policy Council for consideration in the 2045 Regional Transportation Plan (long range plan)
- Prior to construction, the proposed project would be included in the Statewide Transportation Improvement Program (STIP)
- Total Project Estimated Cost is approximately \$347 million



# Process and Timeline of the I-10 Project

**WE ARE HERE**

**Early 2022**

Collect data  
and evaluate  
needs

**Summer 2022**

Public  
meeting  
to engage with  
the public and  
gather input

**Fall 2022 –  
Fall 2023**

Develop  
environmental  
documents  
and detailed  
schematic  
design

**Winter 2023**

Environmental  
decision

**Summer 2024**

Begin  
construction

This schedule is approximate and subject to change.





- The public comment period end date was extended from Friday August 12<sup>th</sup> to Friday, September 9<sup>th</sup> (6 weeks total)
- TxDOT webpage was updated August 12<sup>th</sup> to reflect new end date
- Elected Officials were notified via e-mail August 12<sup>th</sup>
- City of Houston Super Neighborhoods 15, 22, and 51 were notified via email August 12<sup>th</sup>



# Public Meeting Materials

Public meeting materials are provided on the TxDOT website:

- Presentation and script
- Public meeting exhibit boards
- Updated Comment card (9/9/22 end date)
- Meeting handout
- I-10 schematic
- Environmental constraints map

### Comment Card

**PUBLIC MEETING COMMENT FORM**  
(Formulario de Comentarios Para Vista Publica)

1-10 from Heights Blvd. to I-45  
(I-10 de Heights Blvd. hasta I-45)

Virtual: July 26 - August 12, 2022. On-site: July 26 to August 12, 2022.  
Virtual: July 26 - August 12, 2022. On-site: July 26 to August 12, 2022.

This comment form is available in Spanish. All comments must be submitted in English or Spanish.  
Este formulario de comentarios está disponible en inglés y español. Todos los comentarios deben ser enviados en inglés o en español.

Name (required) - (Nombre obligatorio)  
 I am an Elected Official. Position: (Si yo soy un funcionario electo, indique su cargo.)

If you would like to receive future notifications about this project, please print your address below.  
Si desea recibir notificaciones futuras sobre este proyecto, imprima su dirección o correo electrónico a continuación.

Address (required) (Dirección obligatoria)  
City (required) (Ciudad obligatoria)  
State (required) (Estado obligatorio)

**For Texas Transportation Costs, \$201.8232835 check each of the following boxes that apply to you:**  
(Por los costos de transporte de Texas, \$201.8232835 marque cada una de las siguientes casillas que se aplican a usted.)

I am employed by TxDOT. (Si yo soy empleado de TxDOT.)  
 I do business with TxDOT. (Si hago negocios con TxDOT.)  
 I could benefit financially from the project or other item about which I am commenting. (Si podría beneficiarme económicamente con este proyecto u otro asunto del cual estoy comentando.)  
 I support the proposed project. (Si apoyo el proyecto.)  
 I do not support the proposed project. (Si no apoyo el proyecto.)

How did you hear about the event tonight? (¿Cómo se enteró del evento de esta noche?)  
 Newspaper/Magazine (Diario/Revista)  Radio/Television (Radio/Televisión)  Other (Otro)  
 Message Sign (Avenidas)  Social media (Facebook) (Medios Sociales)  Other (Otro)

**This information (información) is for TxDOT - Optional (Opcional)**  
This information is used to help improve TxDOT's outreach efforts. (Esta información se usa para mejorar nuestros esfuerzos de alcance.)

African American (African American)  American Indian or Alaska Native (Indio Americano o Nativo de Alaska)  Asian American (Asiano Americano)  Hispanic/Latino (Hispano/Latino)  Native Hawaiian or Other Pacific Islander (Nativo de Hawái u Océano Pacífico)  White/Caucasian (Blanco/Caucasiano)  Other (Otro)

Are you of Hispanic/Latino? (¿Es usted de origen hispano o latino?) (Required) (Obligatorio)  
 Yes (Sí)  No (No)

Please write comments on the back. (Por favor escriba comentarios en el reverso de esta forma.)  
Version 2.0

### Meeting Handout

Interstate 10  
From Heights Blvd. to I-45

Virtual Public Meeting: July 26, 2022 and August 12, 2022  
Virtual Public Meeting: July 26, 2022 from 9 a.m. to 7:30 p.m.

Welcome to the Public Meeting

The Texas Department of Transportation (TxDOT) welcomes you to the public meeting for the proposed transportation along Interstate 10 from Heights Blvd. to I-45 in Houston, Texas. The purpose of this public meeting is to engage with the public and receive comments on the proposed project.

This public meeting is being conducted both virtually and in person. The virtual option includes a pre-recorded presentation in English and Spanish. You are invited to view the recorded presentation, hear about the proposed improvements, and provide your input to the project team. The in-person option will include the same information and materials presented in the virtual option.

Public comments are encouraged. Details on how to comment are on the following page.

**Project Summary**

**Project Name:** From Heights Blvd. to I-45  
**Project Length:** Approximately 1.8 miles  
**Estimated Construction Cost and Funding:** Approximately \$355.5 million  
**Estimated Construction Date and Funding:** Approximately 2024  
**Project Reference Number:** 027-0-028

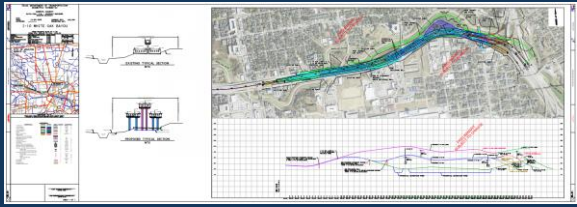
**Proposed Project Description**

TxDOT Houston District is proposing to raise the elevation of an existing 1.8-mile segment along the Houston of White Oak Bayou from Heights Blvd. to I-45. The proposed construction area would be approximately 1.8 miles in length. The project also includes the construction of a 2.3-mile detour route located on the north side of I-10 between Taylor St. and Houston Ave. and avoid construct a 0.2-mile shared use path on the north side of I-10 along White Oak Bayou between Streetview Dr. and I-45.

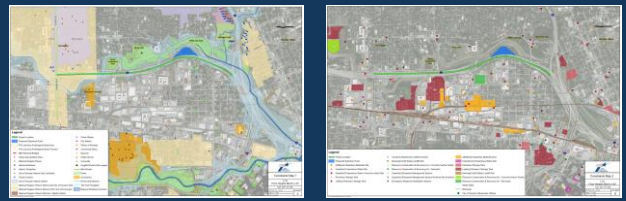
**How to Participate**  
 Virtual: Starting on Tuesday, July 26, 2022 at 9 a.m. through Friday, August 12, 2022 at 12:59 p.m.  
 In-person: Starting on Tuesday, July 26, 2022 from 9 a.m. to 7:30 p.m. at TxDOT Houston District Office  
 At 8000 OPTON, Thursday, July 28, 2022 from 9 a.m. to 7:30 p.m. at TxDOT Houston District Office  
 TxDOT Houston District Meeting: 711 TxDOT

For more information, visit <https://www.txdot.gov/projects/interstate-10-from-heights-blvd-to-i-45> or call 1-800-370-3700.  
 This form was submitted by TxDOT on 09/09/2022 at 09:00:00 AM. The form was submitted by TxDOT on 09/09/2022 at 09:00:00 AM.  
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## I-10 Schematic



## Environmental Constraints Maps



# How to Submit Your Written Comments (Time Period Extended)



- **All comments must be received or postmarked by **Friday September 9, 2022****
- **Comments may be provided by:**

## Comment Card

Download the comment card from the website, fill it out and email or mail it to TxDOT. Include reference to CSJ: 0271-07-326 (TS)

## Email

Submit to:  
[HOU-PIOwebmail@txdot.gov](mailto:HOU-PIOwebmail@txdot.gov)

## Mail

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

## Online

[www.txdot.gov](http://www.txdot.gov)

Keyword Search: **I-10 from Heights Blvd**

You may also access the project webpage by scanning this QR code with your cell phone.



# Contact TxDOT Anytime during Project Development



- TxDOT Houston District Office
  - Environmental Coordinator, Tunisia Smith  
**(713) 802-5560**
  - Project Engineer, Amanda Austin, P.E.  
**(713) 802-5270**
- Email [HOU-piowebmail@txdot.gov](mailto:HOU-piowebmail@txdot.gov)
- Follow us: Twitter - Houston:  
<https://twitter.com/TxDOTHouston>
- Like us: TxDOT Facebook:  
<https://www.facebook.com/txdothouston/>





**Thank you!**

**Please remember to submit comments by  
September 9, 2022**



**HELP**  
**#EndTheStreakTX**  
End the streak of daily deaths on Texas roadways.

[TxDOT.gov](https://www.txdot.gov) (Keyword: #EndTheStreakTX)



#EndTheStreakTX Toolkit

