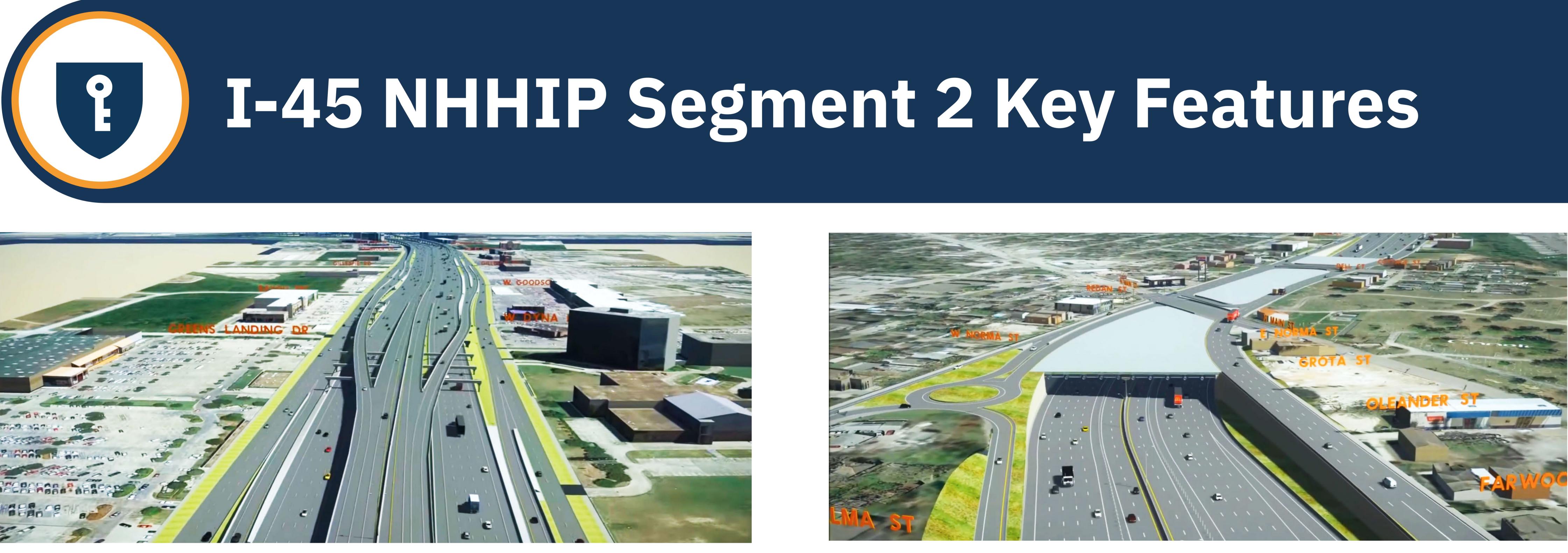




## Segment 2 encompasses the stretch of I-45 from I-10 to I-610. Planned improvements include upgrades to the mainlanes, frontage roads, drainage systems, and reconstruction of the I-45/I-610 interchange.

Due to pending funding, the final design for Segment 2 of the I-45 Project has not yet commenced. However, the basic improvements for this segment were approved with the Record of Decision (ROD) in 2021.

The anticipated timeline to begin Segment 2 construction is 2028, though TxDOT may expedite the schedule as funding becomes available.





### I-45 Widening

Expand I-45 to incorporate four Managed Express (MaX) lanes, designed to encourage transit opportunities and improve overall traffic efficiency.

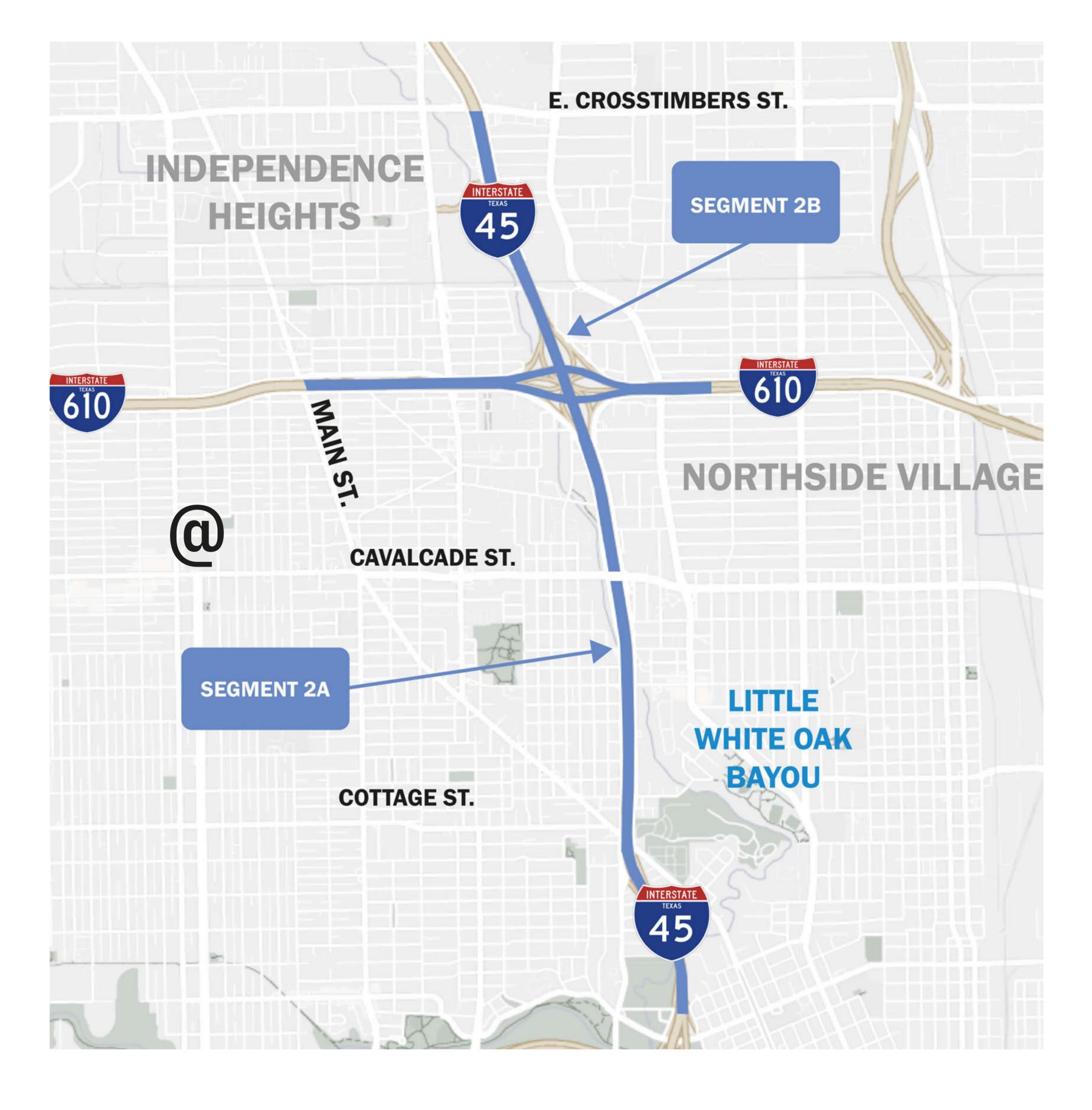




# I-45 NHHIP Segment 2

For additional information about the Project, visit us online at: www.txdot.gov/nhhip

# **SEGMENT 2 OVERVIEW**

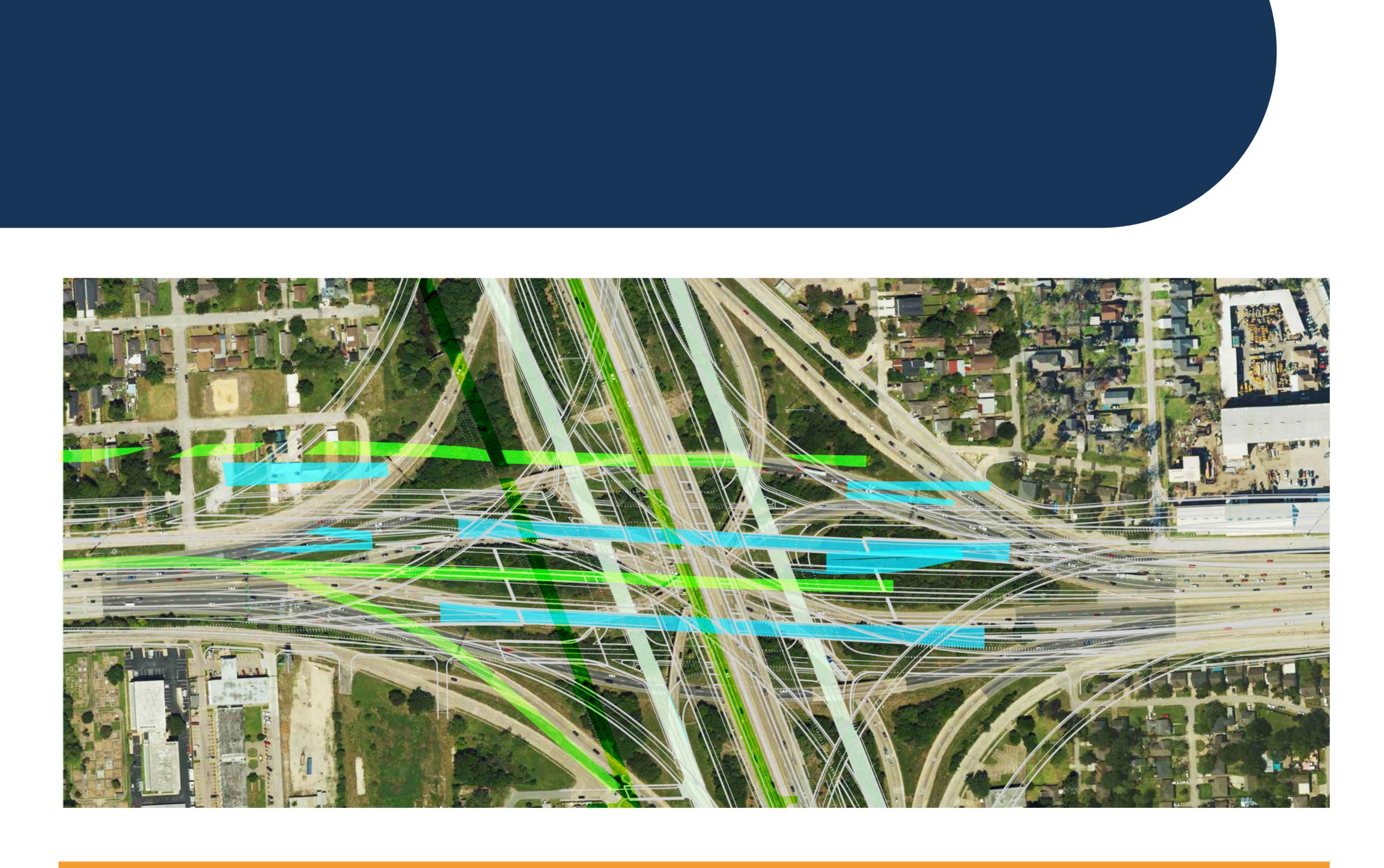




## **Potential Roadway Cap**

Lower the I-45 mainlanes below grade between Cottage and N. Main streets, creating the possibility for a structural cap. This cap could be developed with community-focused amenities, funded and built through partnerships with third parties.







### **Continuous Frontage Roads and New Ramp** Configuration

Construct continuous I-45 northbound and southbound frontage roads, as well as continuous I-610 eastbound and westbound frontage roads at the I-45/I-610 interchange, as indicated in green. Additionally, revise the I-610 ramp configuration, shown in blue, to enhance mobility and improve safety for drivers.

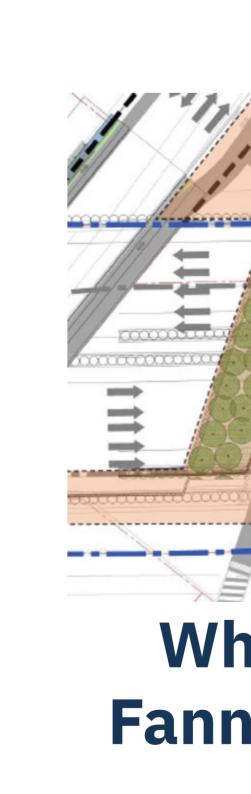
Para ver esta presentación en otros idiomas, por favor escanee el código QR aquí:

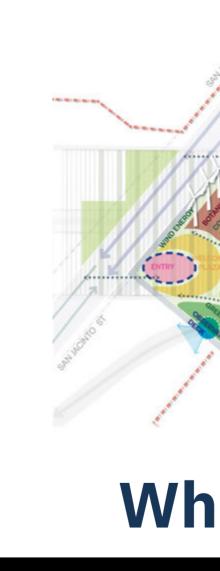


The I-45 mainlanes would be lowered below grade from N. Main St. to Cottage St., creating the potential for a roadway with community-focused amenities on top. However, the creation of these enhanced amenities would require third-party funding to bring this vision to life.



What is a Structural Cap? A structural cap is the concrete infrastructure necessary to build a roadway at natural ground level over a below-grade highway. Beyond its functional purpose, the cap provides an opportunity for the "Art of the Possible." Through public and private funding partnerships, the cap can be transformed into an iconic destination for the community. The exhibits below showcase potential cap features, illustrating how the space can be repurposed to benefit the community.



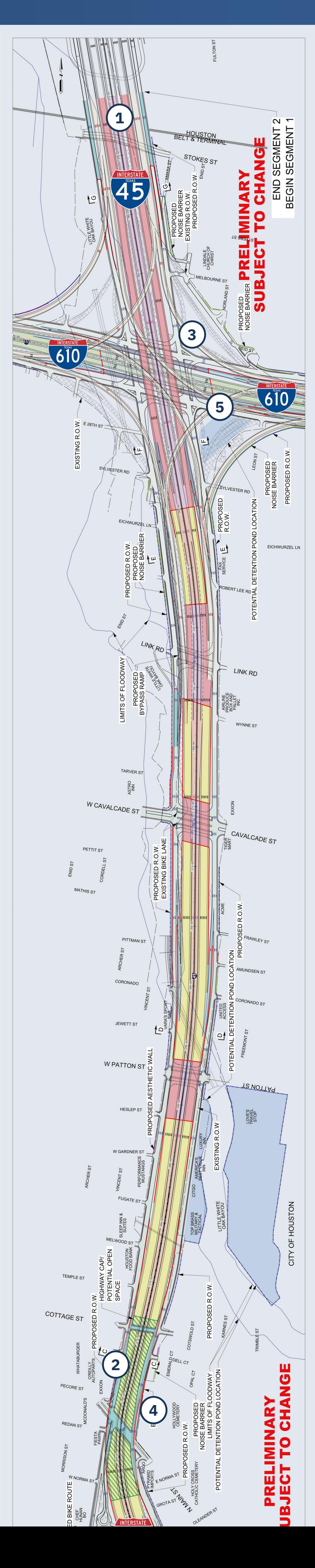


# **Construction Phasing**

2027 2028 2029 2030	2031 2032 2033	2034 2035 2036	6 2037 2038 2039

## **Project Funding**

ESTIMATED CONSTRUCTION COST	CURRENT FUNDING
\$682,800,000	\$100,000,000
\$1,015,400,000	



To view this exhibit in other languages, please scan the QR code here:



Sample Structural Cap

