

I-37 DIVERGING DIAMOND INTERSECTION (DDI)

Project Overview

Mobility and Safety Improvements

TxDOT is improving mobility in southeast San Antonio by bringing operational improvements to I-37 from SL 13 (SE Military Drive) to I-410. The 2-mile project includes:

- Diverging diamond interchange (DDI) at I-37 and SL 13;
- Bypass ramp above the DDI interchange;
- Southbound I-37 frontage road with a transition to an auxiliary mainlane ending at the exit ramp to I-410;
- 10-foot-wide shared-use path for cyclists and pedestrians.



Project Benefits

When complete, the I-37 DDI project is expected to provide the following benefits:

- ✓ Improve traffic flow
- ✓ Alleviate congestion
- ✓ Enhance safety
- ✓ Improve operations
- ✓ Allow drivers to travel through the interchange with minimal delay

90%
Travel time savings



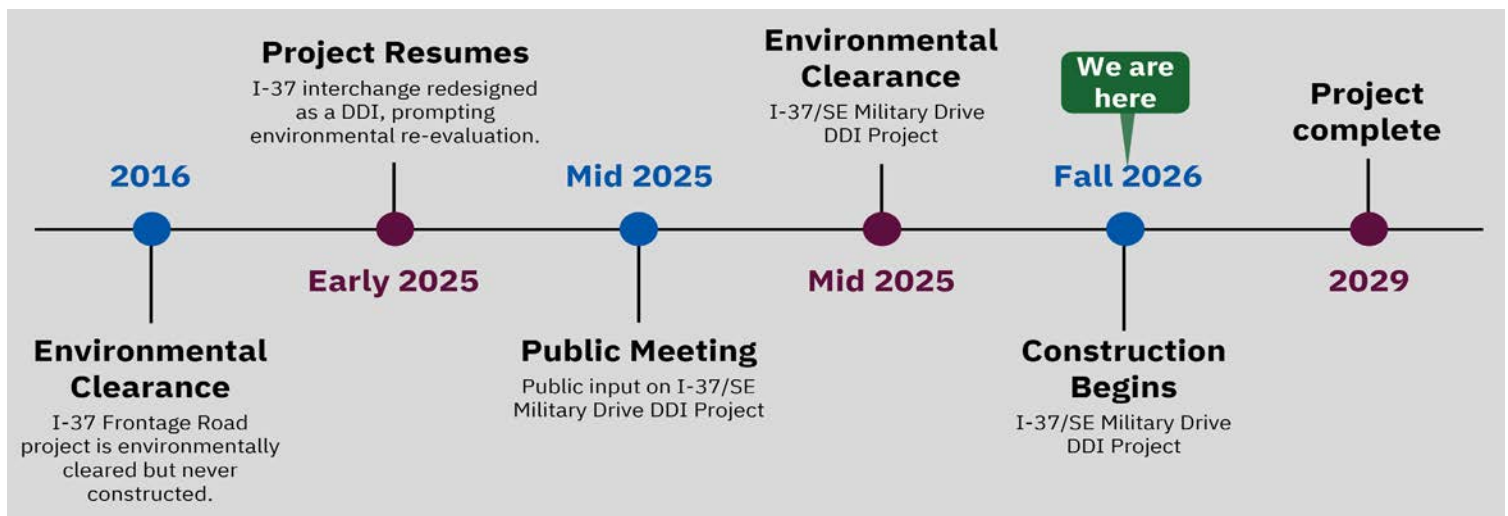
From southbound I-37
to westbound SL 13

Quick Facts

- 2 miles of I-37 improvements
- 10-foot-wide shared-use path
- \$40 million total project cost
- 2029 project completion date

Subject to change

Estimated Project Milestones

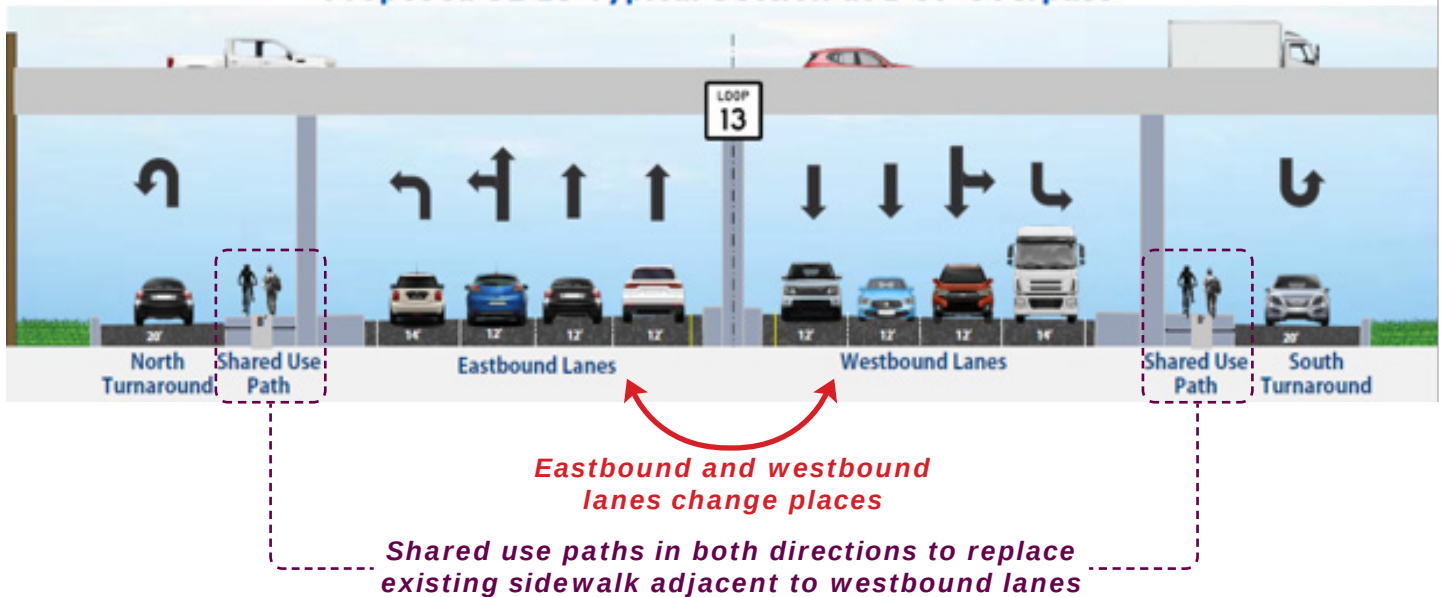


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Typical Section

Proposed SL 13 Typical Section at I-37 Overpass



Why is the Project Needed?

The I-37/ SL 13(SE Military Drive) interchange is a heavily traveled area in southeast San Antonio. It is located within the Brooks Area Regional Center, which is an emerging activity center and a major catalyst for growth in the City of San Antonio. It is expected that traffic growth will continue in future years as the project area and its vicinity are redeveloped. A DDI helps address associated congestion and safety challenges.

What is a Diverging Diamond Interchange (DDI)?

A diverging diamond interchange is a grade-separated, signalized interchange design that shifts crossroad traffic to the opposite side of the roadway through a series of crossovers. This design eliminates left-turn conflicts with opposing traffic, reduces the number of vehicle conflict points, and enhances overall interchange safety and efficiency.

Questions or Comments?

Public Information Office

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Learn More

www.txdot.gov/I37DDI

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Benefits of a DDI



Makes Things Easier. Free left turns create smooth movements through intersection.



Gets You Moving Faster. Shorter signal cycles mean less time waiting at red lights.



Makes Travel Safer. Fewer conflict points reduce the potential for crashes.