



TEXAS DEPARTMENT OF TRANSPORTATION

WELCOME!

TO THE SECOND PUBLIC MEETING SH 249 PROJECT

From South of Beltway 8N to West of I-45N

Why Am I Here?

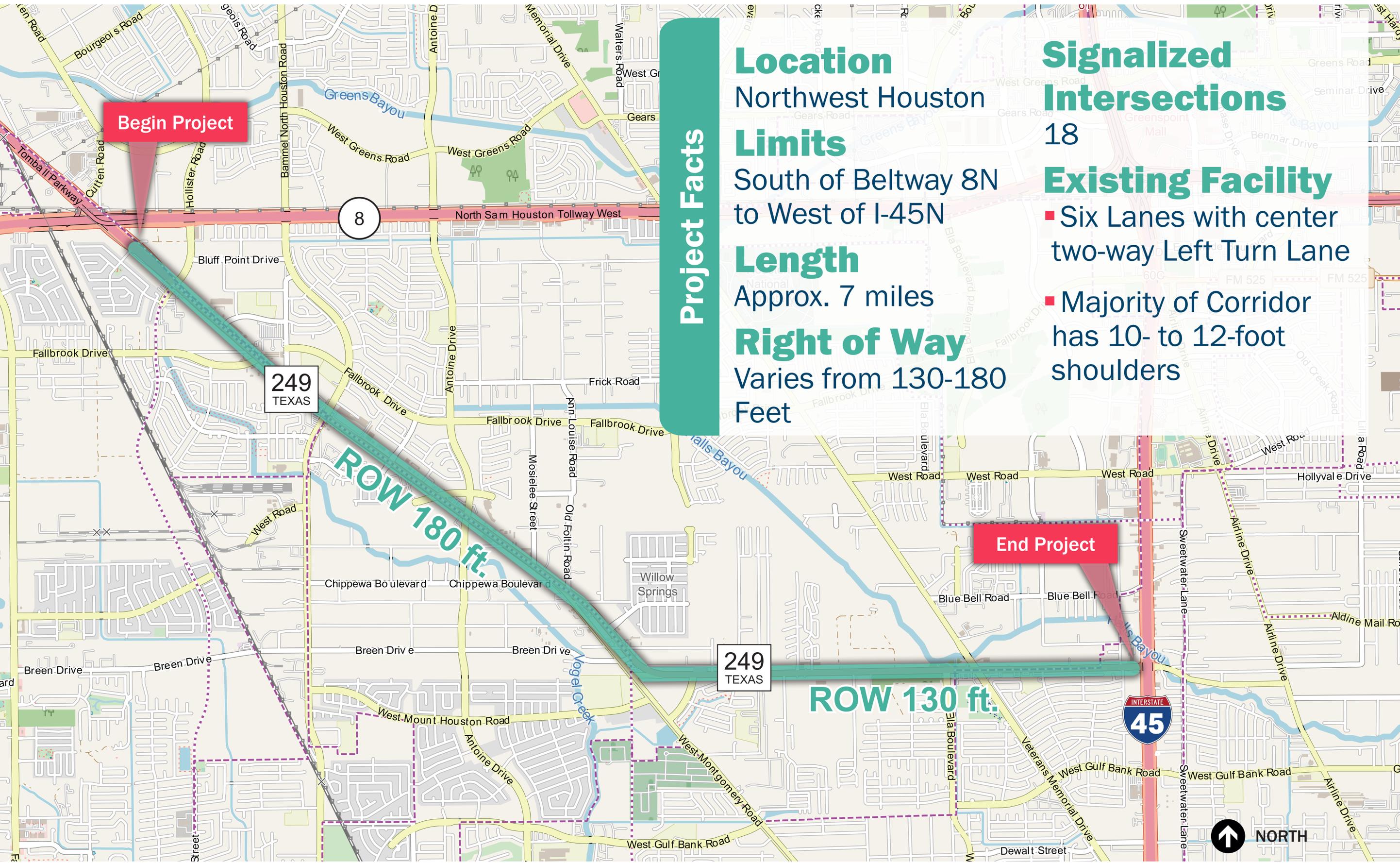
- **Learn** about the proposed recommended alternative
- **Ask** questions about potential improvements
- **Share** thoughts and knowledge about the corridor

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 a Memorandum of Understanding dated December 16, 2014, and executed by FHWA and TxDOT.

Klein Intermediate School

June 12, 2018, 5:30 PM to 7:30 PM

Project Background



Project Facts

Location
Northwest Houston

Limits
South of Beltway 8N to West of I-45N

Length
Approx. 7 miles

Right of Way
Varies from 130-180 Feet

Signalized Intersections
18

Existing Facility

- Six Lanes with center two-way Left Turn Lane
- Majority of Corridor has 10- to 12-foot shoulders

What Are the Issues?

Study Needs

- Decreased overall mobility along the corridor
- Safety concerns at major intersections
- Current and projected growth in the area will add to congestion at major intersections

Project Success

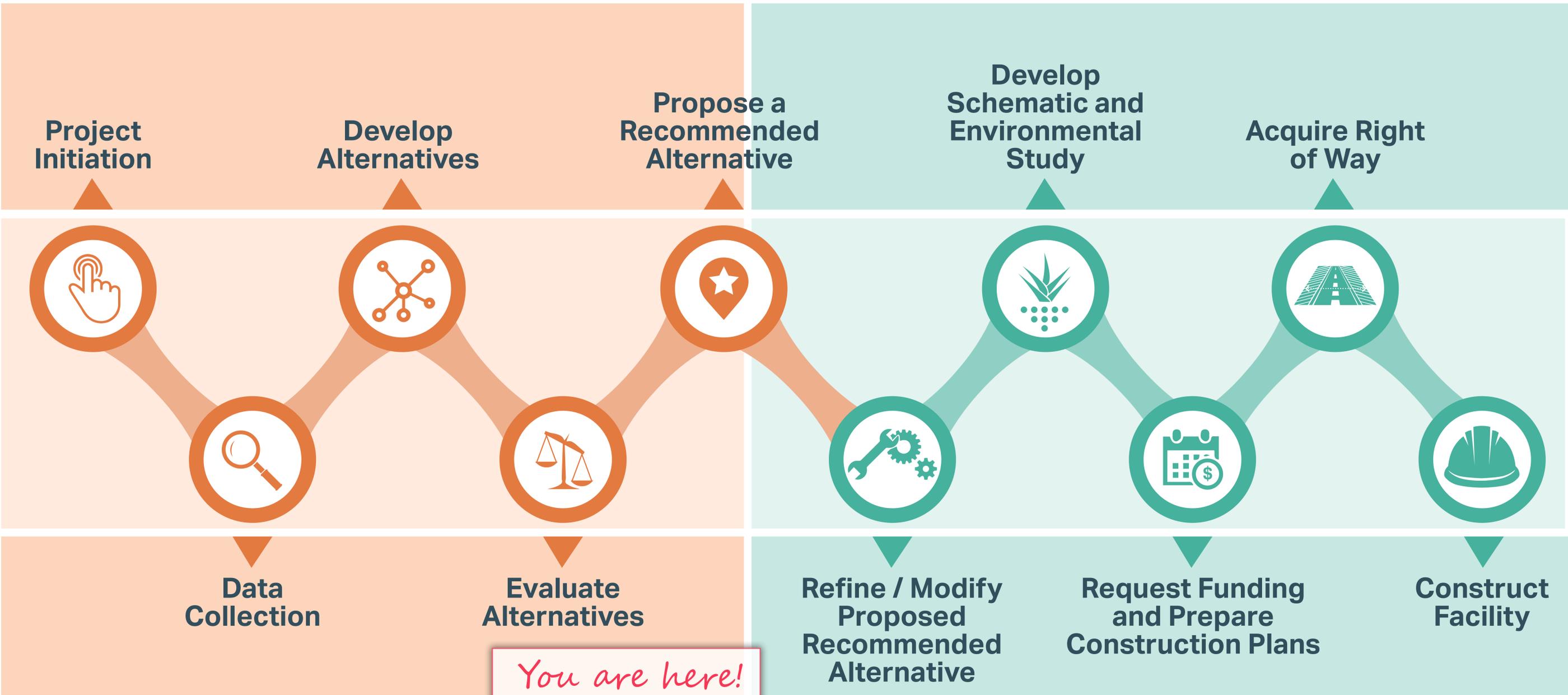


What Are We Trying to Do?

Study Purpose

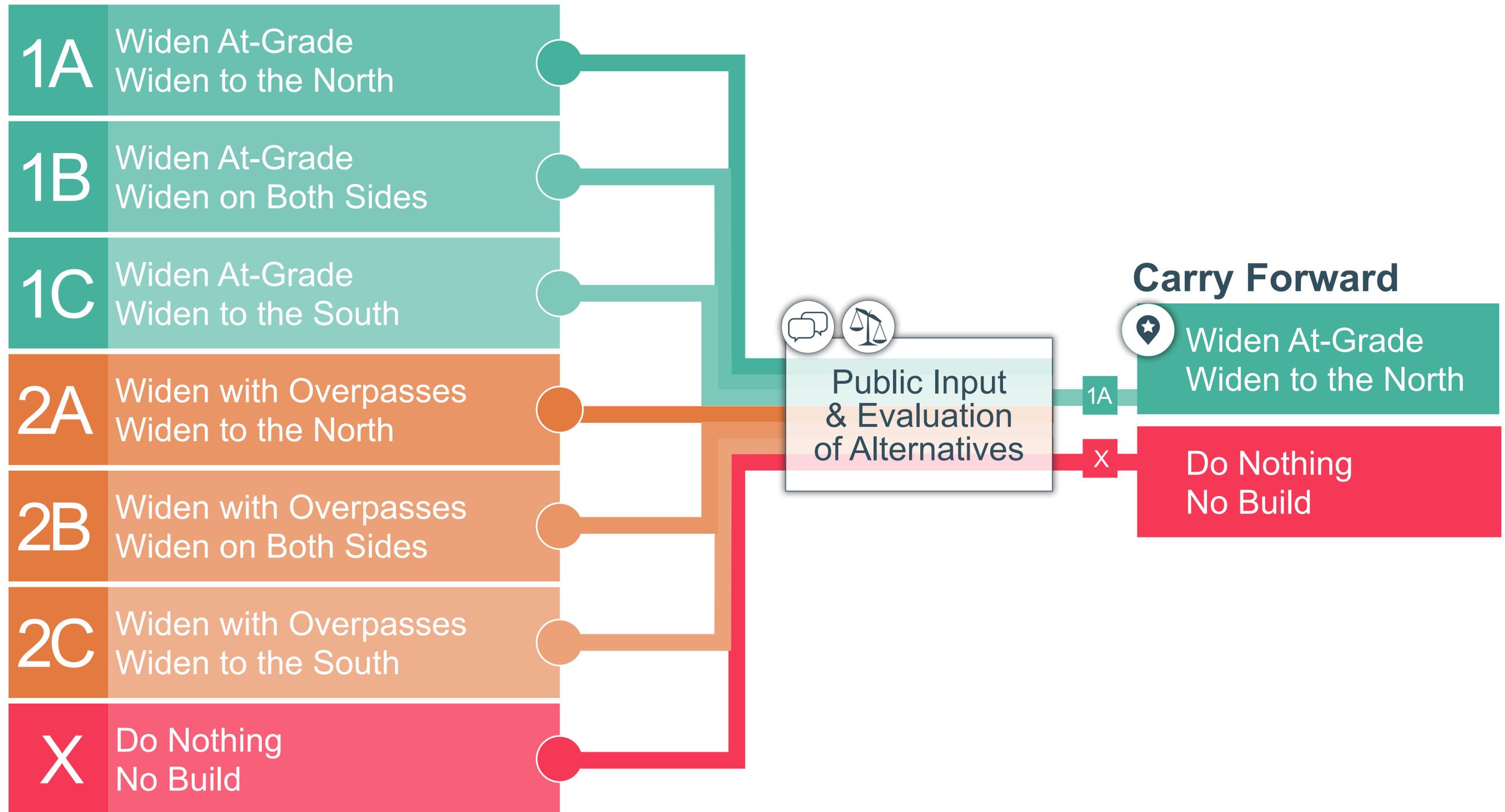
- Improve mobility and reduce congestion
- Increase operational efficiency and safety at intersections
- Accommodate current and future traffic demands to reduce congestion

2017 2023



First Public Meeting November 2, 2017 Second Public Meeting June 12, 2018 Public Hearing

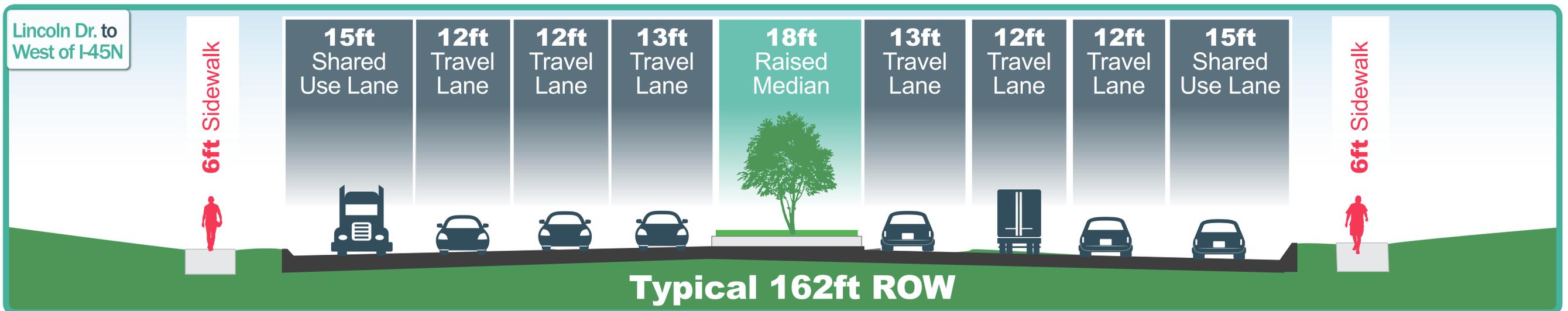
Alternatives Presented at Public Meeting #1



Evaluation of Alternatives

| Evaluation Criteria | Alternative 1 Widen At-Grade to 8 Lanes | Alternative 2 Widen At-Grade to 8 Lanes, Plus Overpasses at 3 Intersections |
|--|--|---|
| Mobility Estimated 2040 Corridor Average Travel Time | 18 Minutes | 15 Minutes |
| Safety Estimated Crash Reduction | 42% | 52% |
| Cost Estimated Construction Cost (2018) | \$100M | \$145M |
| ROW Estimated Right-of-Way Required | 15.1 Acres | 22.4 Acres |
| Parcels Estimated Number of Parcels Impacted | 124 | 155 |
| Commercial Properties Estimated Number of Commercial Properties Impacted | 62 | 94 |
| Residential Properties Estimated Number of Residential Properties Impacted | 9 | 9 |
| Utilities Estimated Potential Impacts to Utilities | 4.7 Miles | 9.6 Miles |
| Floodplain Estimated 100-year Floodplain | 7 Acres | 9.1 Acres |
| Wetlands Estimated by National Wetlands Inventory Map | 0.3 Acres | 1.4 Acres |
| Streams Estimated Impacts | 36.4 Linear Feet | 135.1 Linear Feet |

Desirable Undesirable



Alternative 1A: At-Grade Widening

Corridor Improvements

- Add one lane in each direction
- Convert continuous left-turn lane to a raised median to minimize conflict points and to provide pedestrian refuge
- Lincoln Dr. to I-45N: Most ROW to be acquired on the north side

Intersection Improvements

- Add or extend turn-lane storage
- Provide dual left-turn lanes at intersections as warranted
- Modify bus stops
- Provide continuous sidewalks



Summary of Public Comments

Meeting Date: November 2, 2017

- 35 members of the public attended
- One public official attended
- 15 comments were received
- Majority supported improvements along SH 249

Improve roadway & intersections

Improve safety for all users

Transit improvements

Improve lighting

Reduce speeding



Submitting Public Meeting Comments



All Comments must be submitted by June 27, 2018

Comments can be provided:

Tonight
In the comment box



By Email

Submit to:
HOU-PIOWebMail@txdot.gov



By Mail

TxDOT Houston District
Attn: Director of Project Development
P.O. Box 1386
Houston, Texas 77251-1386



Online

<http://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/110217.html>

