



# WELCOME TO THE PUBLIC MEETING

Farm-to-Market (FM) 1488 Widening Project  
From Business (BU) 290 to Joseph Road  
Waller and Harris Counties

March 3, 2020

Open House from 5:30 P.M. to 7:30 P.M.  
Fields Store Elementary School

# Need and Purpose

## Project Need

- Improve safety along Farm-to-Market (FM) 1488
  - Between 2014 and 2018, there have been 124 crashes (including four fatal crashes) on FM 1488 within the project limits
- Improve mobility
- Improve connectivity between Conroe and the Woodlands on IH 45 and Hempstead, Brenham, and Austin on United States (US) 290

## Project Purpose

- Improve safety by realigning the five 90 degree curves to meet current safety criteria
- Increase mobility by adding capacity and providing median openings and/or crossovers at selected locations
- Improve connectivity by upgrading FM 1488 to a four-lane divided roadway

## FM 1488 Roadway Widening

- Reconstruct and widen the existing two-lane undivided roadway to a four-lane divided roadway with median crossovers at various locations
- There are three (3) Build Alternatives available for review tonight. The No Build Alternative would also be considered. The three Build Alternatives are below:
  - **Alternative A** consists of widening on the north side of FM 1488
  - **Alternative B** consists of widening on both sides of FM 1488
  - **Alternative C** consists of widening on the south side of FM 1488
- There are a total of 9 alternatives to realign the 90 degree curves along existing FM 1488, all with varying acres of proposed Right-of-Way (ROW)
- Approximately 183 acres of additional ROW acquisition could be required depending on which combination of the alternatives is chosen as the preferred alternative
- Additional ROW would be required for detention ponds if necessary
- Right-of-Way needs and potential displacements would be determined once the preferred alternative is chosen

# Environmental Considerations

Three Build Alternatives are currently being evaluated along with the No Build Alternative. The preferred alternative for the roadway would be determined based on:

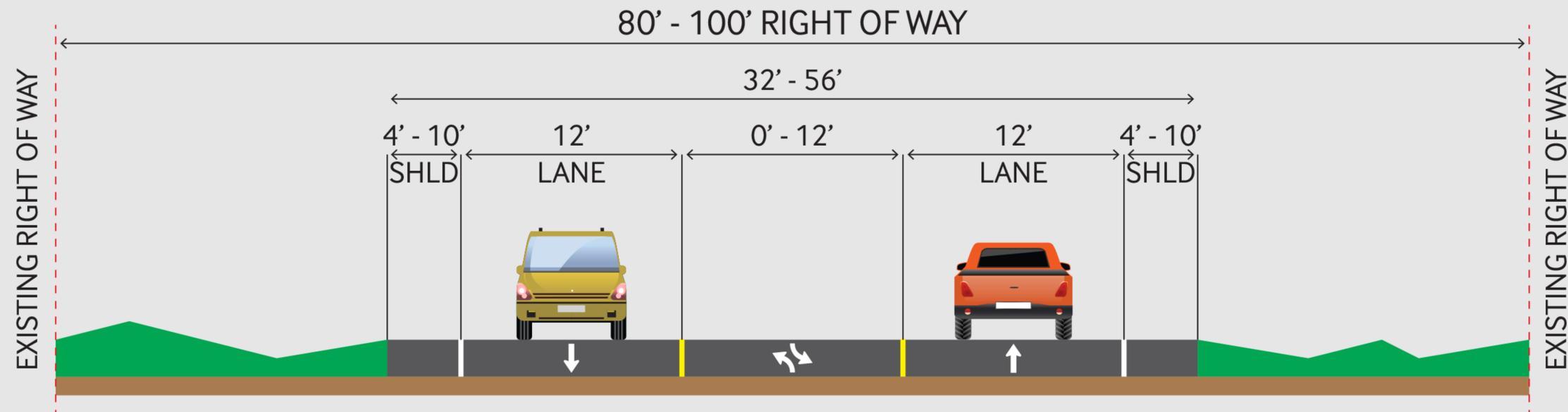
- Public Input
- Community Impacts
- Threatened and Endangered Species
- Vegetation and Wildlife
- Water Resources
- Hazardous Materials
- Archeological and Historical Resources
- Right-of-Way Impacts and Cost Analysis

# Preliminary Impact Evaluation of Potential Alternatives

<b>Criteria</b>	<b>Unit</b>	<b>Alternative A</b>	<b>Alternative B</b>	<b>Alternative C</b>
Estimated Right-of-Way (ROW)	Acres	129	137	129
Potential displacements and/or relocations of residences	Number	6	7	12
Potential displacements and/or relocations of businesses	Number	8	8	11
Other Displacements (ex. Place of Worship, fire station or other structure)	Number	5	5	7
Safety (Crash Reduction Percent)	Percent	42%	42%	42%

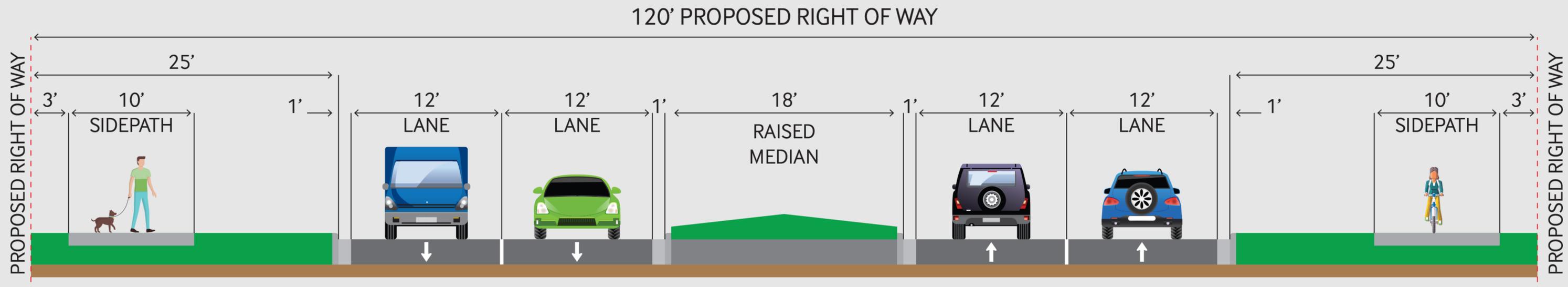


# Existing Typical Section



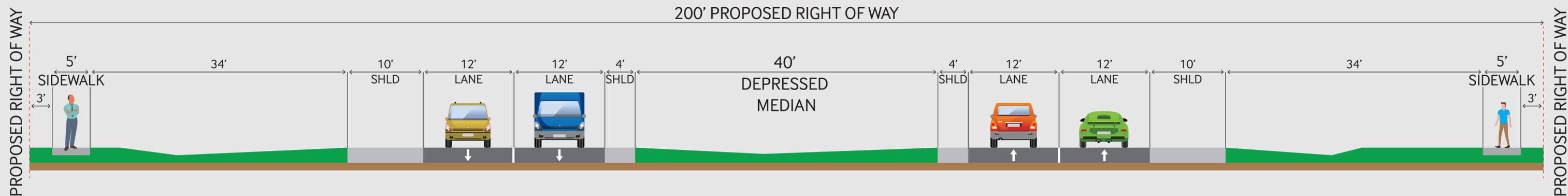
- One 12-foot lane in each direction
- 12-foot wide center left turn lane in certain locations
- Shoulder width varies from 4 to 10-feet wide
- Existing ROW varies from 80 to 100 feet wide

# Proposed Configuration Raised Median from BU 290 to US 290



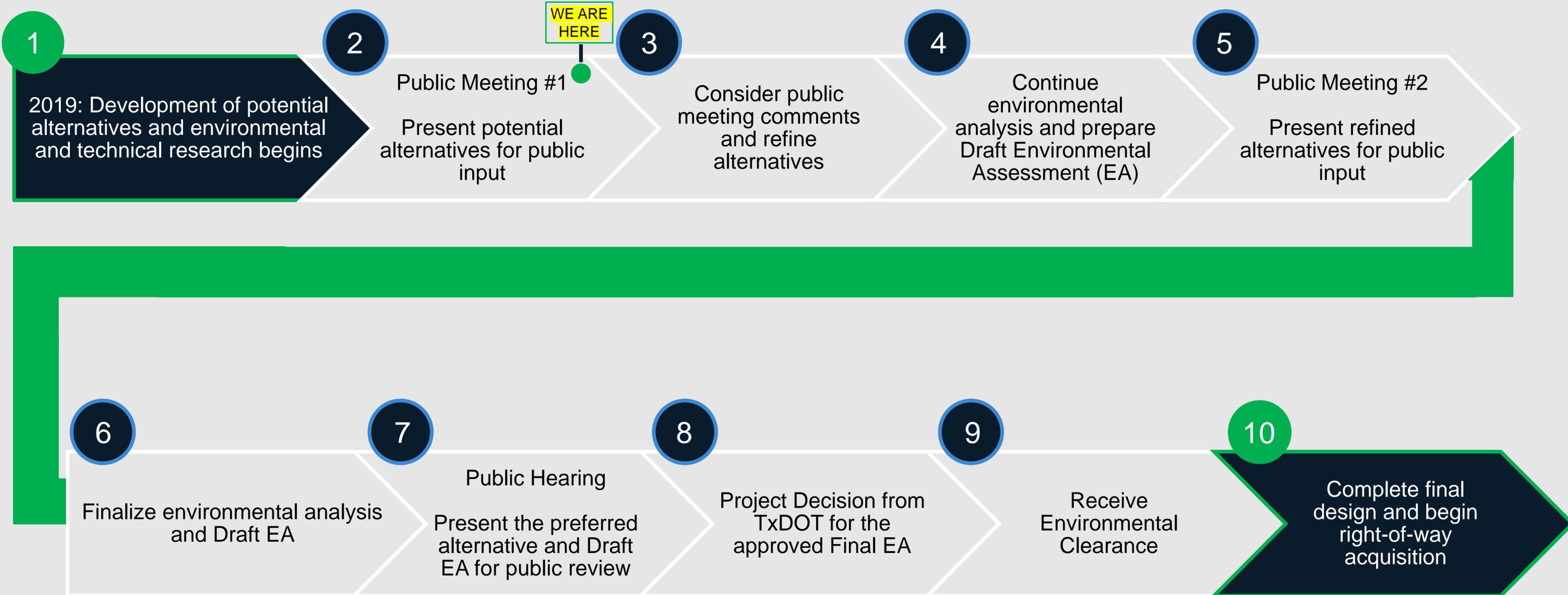
- Two 12-foot wide lanes in each direction
- 18-foot wide raised median
- 10-foot wide sidepath for bicycle and pedestrian use
- 120-foot wide proposed ROW

# Proposed Configuration Depressed Median from US 290 to Joseph Road



- Two 12-foot wide lanes in each direction
- 40-foot wide depressed median
- 5-foot wide sidewalk for pedestrian use
- 10-foot wide outside shoulders that would accommodate bicycles
- 4-foot wide inside shoulders
- 200-foot wide proposed ROW

# Process and Timeline



# Public Meeting Comments

All Comments must be submitted or postmarked by March 18, 2020.

Submit Comments **TONIGHT** by:

Placing a comment form in the comment box

Submit Comments by **MAIL** to:

TxDOT Houston District

Attn: Director of Project Development

P.O. Box 1386

Houston, Texas 77251-1386

Submit Comments by **EMAIL** to:

**HOU-piowebmail@txdot.gov**

Submit Comments **ONLINE** at:

<https://www.txdot.gov/inside-txdot/get-involved/about/hearings-meetings/houston/030320.html>

Schematic

Sign-In

**WRITTEN  
COMMENT  
STATION**

Right-of-Way

(ROW)