



IH 20 IMPROVEMENTS

New Interchange at CR 1250

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.

Introductions

- Gene Powell – Public Information Officer (TxDOT)
- Robert Ornelas, P.E. – TP&D Director (TxDOT)
- Gabriel Ramirez, P.E. – Advanced Planning Engineer (TxDOT)
- Paul Aparicio, P.E., - Project Manager (TxDOT)
- Brad Kwaterski, P.E. – Project Manager (AECOM)
- Other TxDOT Staff

Agenda

1 Introductions

2 Proposed Improvements

3 Why is Project Needed?

4 Environmental Considerations

5 Next Steps

6 Public Comment

Project Description

- Construction Limits:
 - FM 1788 to LP 250 (Approx. 5 miles)
- Project Description
 - Construct interchange at CR 1250
 - Reconfigure ramps near FM 1788 and LP 250 to accommodate new CR 1250 interchange
 - Reconstruct frontage roads from FM 1788 to LP 250
- Funding
 - \$19.84M total authorized funding



Project Overview – Proposed Improvements

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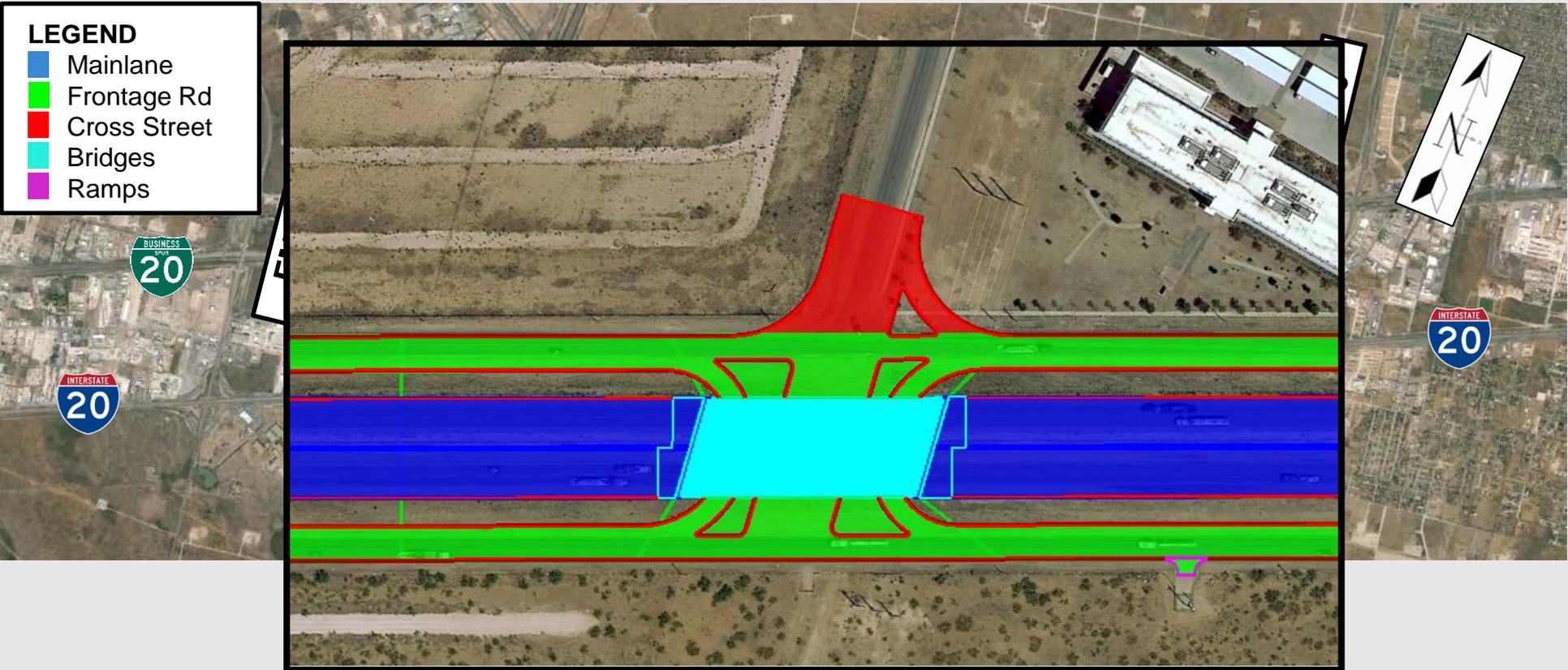
- Mainlane
- Frontage Rd
- Cross Street
- Bridges
- Ramps



CR1250 Interchange

LEGEND

- Mainlane
- Frontage Rd
- Cross Street
- Bridges
- Ramps



- Construct IH-20 bridge over CR 1250
- Extend CR 1250 to southern frontage road and widen
- Improve access to CR 1250

Ramps Near FM 1788

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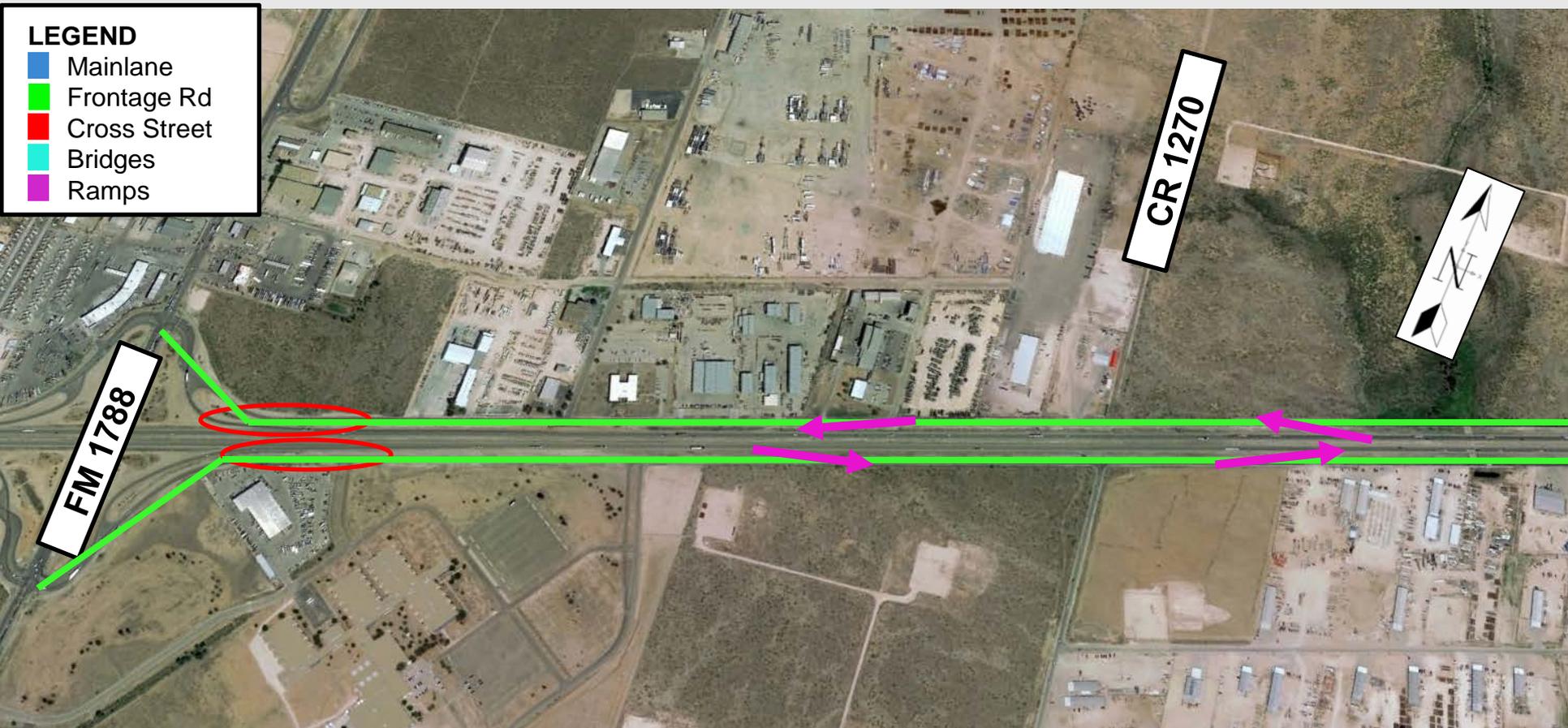
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Ramps Near FM 1788

LEGEND

- Mainlane
- Frontage Rd
- Cross Street
- Bridges
- Ramps



- Relocate existing WB exit ramp to FM 1788 and existing EB entrance ramp from FM 1788
- Construct two entrance ramps and two exit ramps
- Construct auxiliary lane between ramps on frontage roads (open to traffic in future)
- Reconstruct frontage roads to include curb and gutter

Ramps Near LP 250

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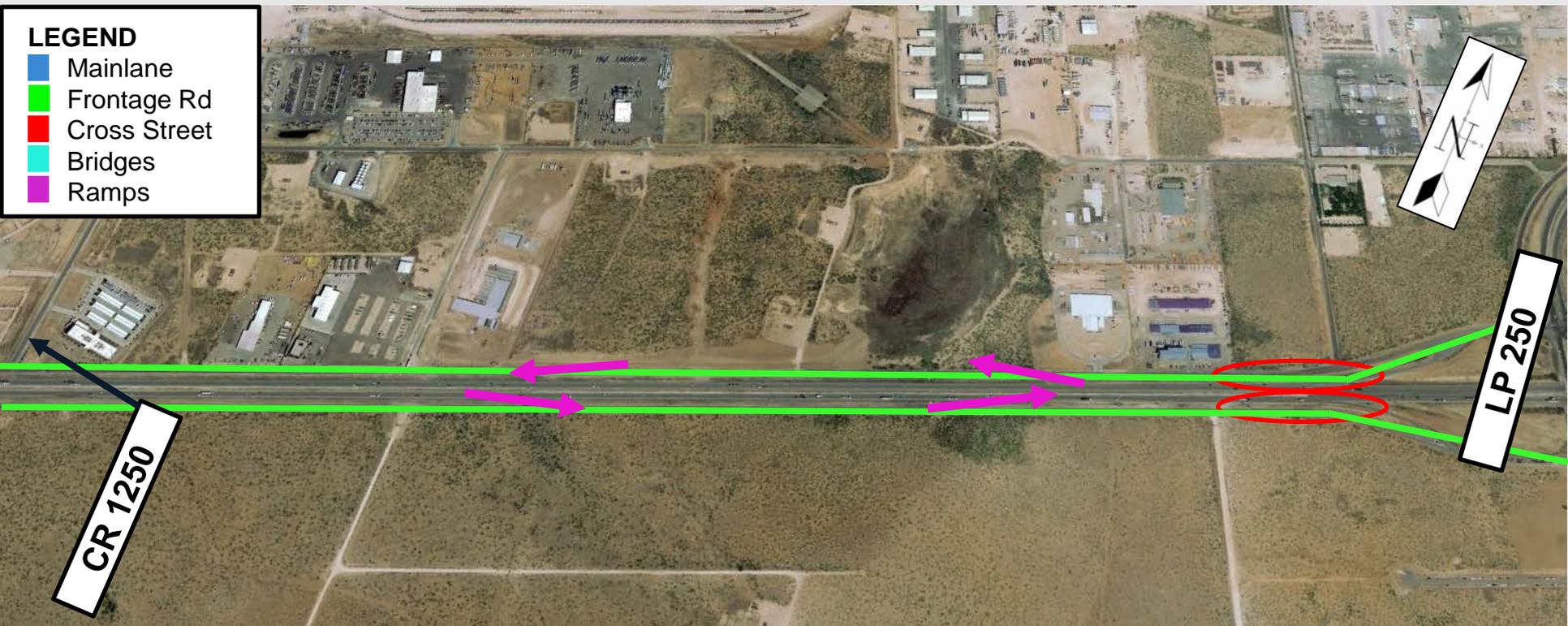
- Mainlane
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Ramps Near LP 250

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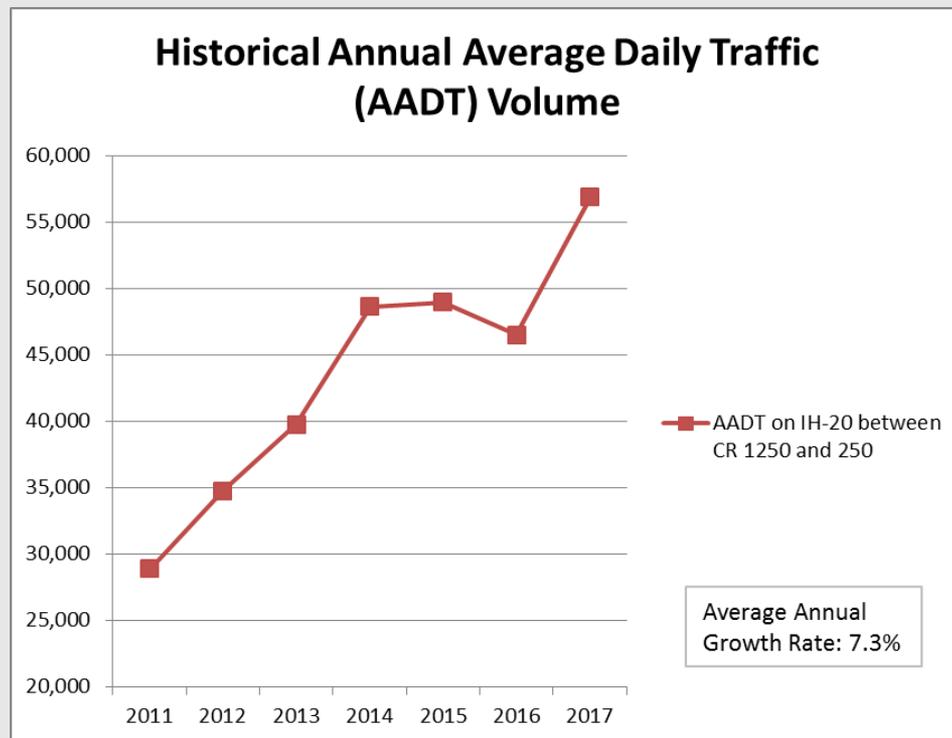
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- Relocate existing WB entrance ramp from LP 250 and existing EB exit ramp to LP 250
- Construct two entrance ramps and two exit ramps
- Construct auxiliary lane between ramps on frontage roads (open to traffic in future)
- Reconstruct frontage roads to include curb and gutter

Why is Project Needed?

- Insufficient access to/from industrialized area serviced by CR 1250 on IH 20.
- IH 20 freight and commuter traffic congestion at IH 20/LP 250 intersection and IH 20/FM 1788 intersection.

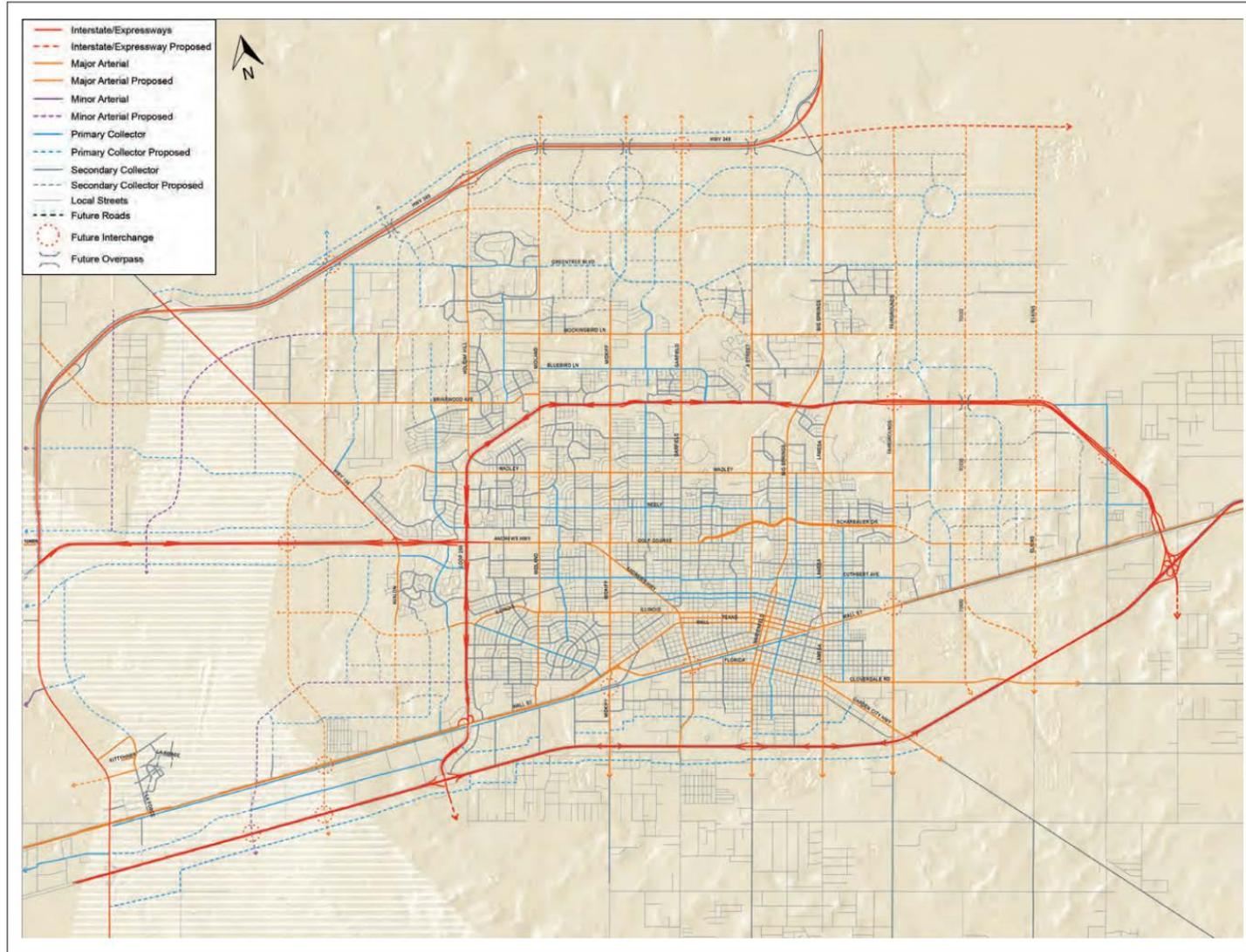


- City of Midland's Tall City Tomorrow Plan
- CR1250 as a future major arterial

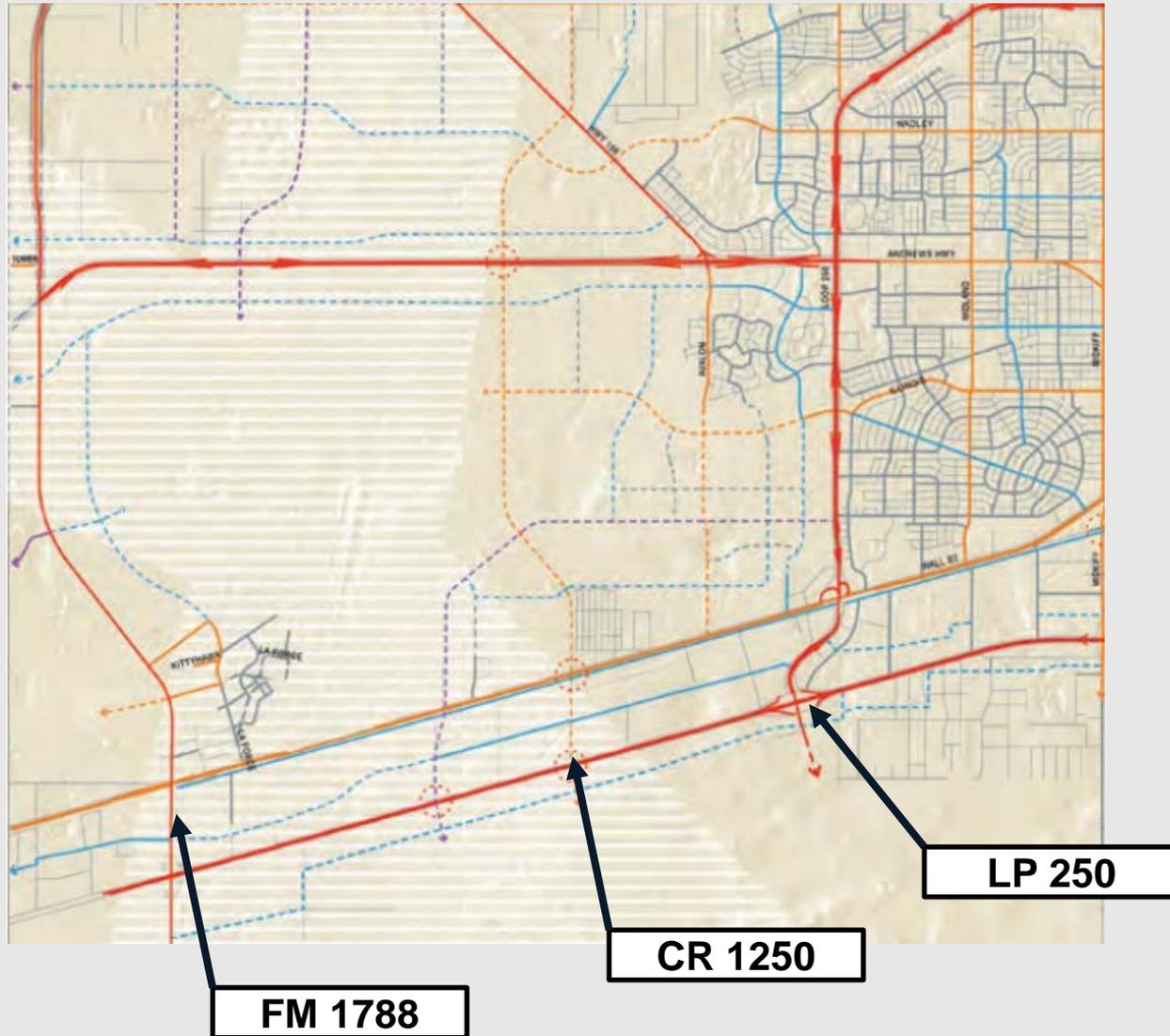


Midland - Tall City Tomorrow Comprehensive Plan

Map 5.1: Transportation



Midland - Tall City Tomorrow Comprehensive Plan



Environmental Considerations

Environmental Study:

NEPA requires environmental analysis of a project's impact on natural and human environment if federal funds are to be used.

Natural Environment

- Waters of the U.S./wetlands
- Water quality
- Vegetation
- Wildlife
- Threatened and endangered species

Human Environment

- Community impacts
- Bike/pedestrian considerations
- Parks
- Traffic noise
- Air quality
- Cultural resources



Next Steps

TIMELINE

2019

2020

Environmental Study
Spring 2019



FHWA Review/ Comments
Summer 2019



Finalize PS&E Design
Winter 2019



Project Letting
February 2020



Finalize Schematic Design
Summer 2019



TxDOT NEPA Decision
Summer 2019



ROW Acquisition
Winter 2019



Begin Construction
Summer 2020



Comments must be received or postmarked by February 13, 2019.

- Submit comments at today's meeting
- Submit in writing to:
Texas Department of Transportation
Attn: Gabriel Ramirez, P.E.
3901 East Highway 80
Odessa, TX 79761
- Submit by email to Gabriel.Ramirez@txdot.gov