



IH 410

Open House Public Meeting





IH 410 MOBILITY IMPROVEMENTS: INTERCHANGES AT US 90 & SH 151

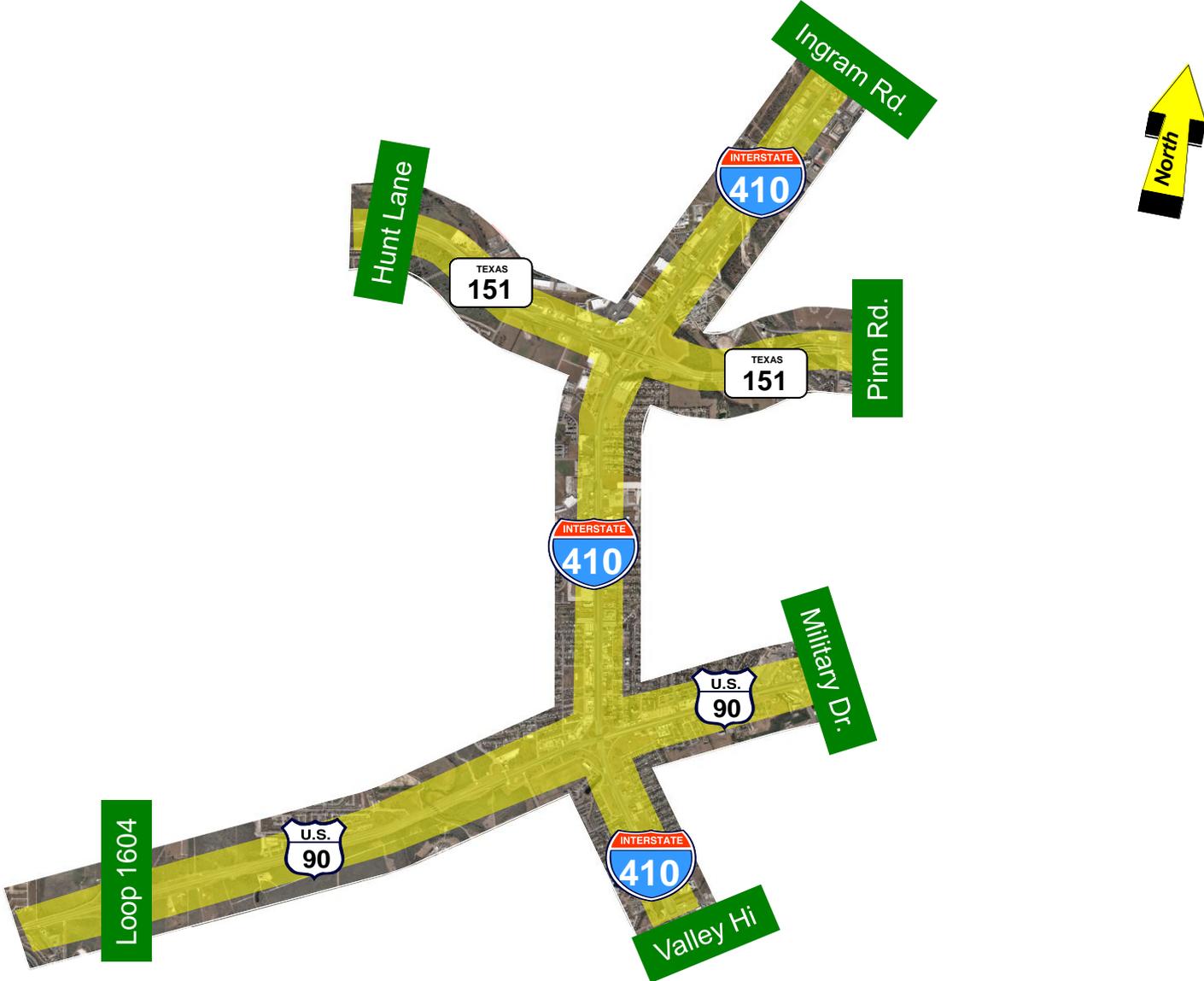


BEXAR COUNTY

OPEN HOUSE PUBLIC MEETING
OCTOBER 2, 2014
5:00 – 7:00

NORTHSIDE ACTIVITY CENTER
7001 Culebra Rd., Bldg. A
San Antonio, TX 7838

Project Location



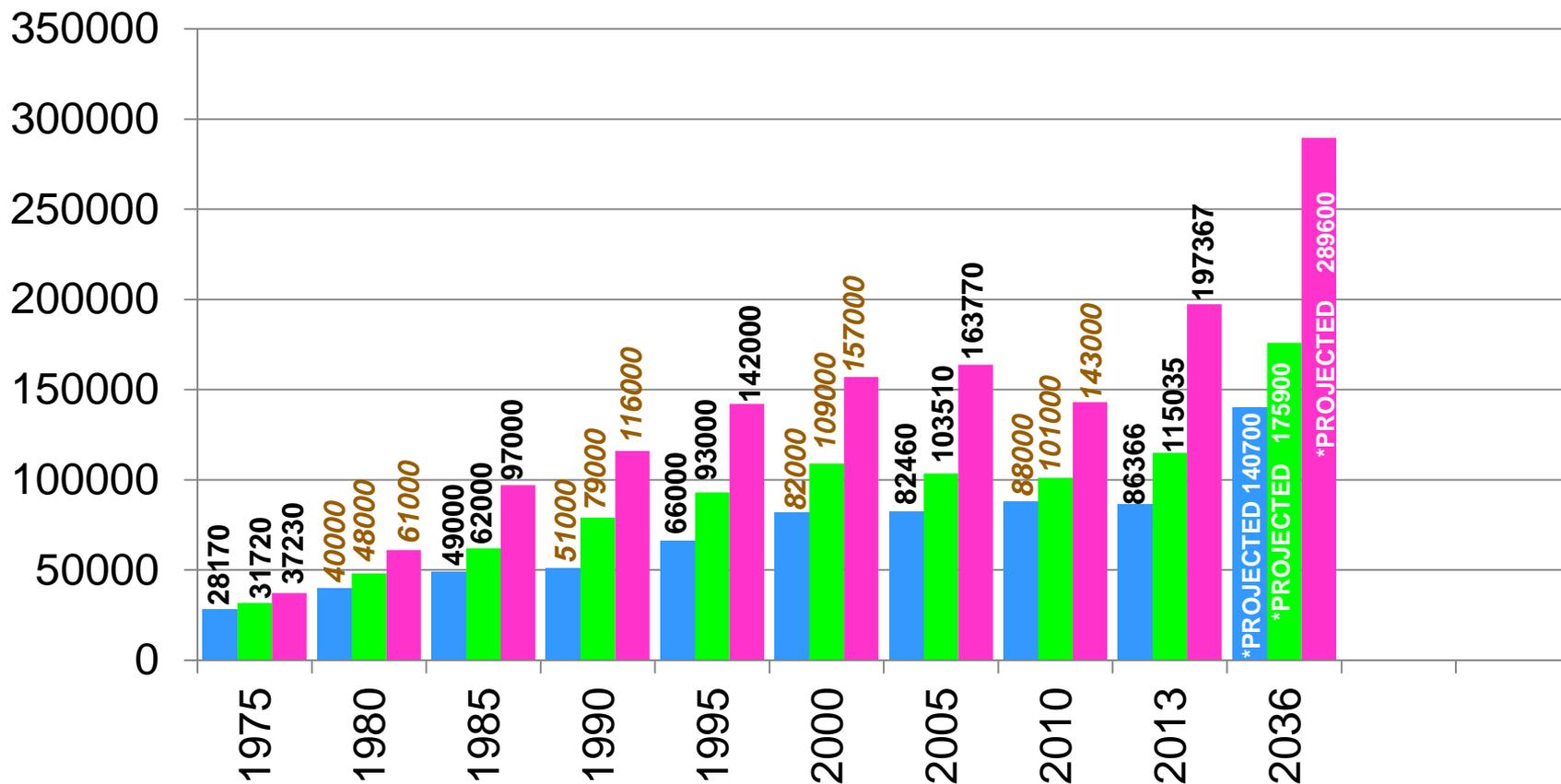
■ Need

- To improve mobility and safety on IH 410 as well as the connections between US 90 and SH 151.
 - The current and future transportation demand exceeds capacity.
 - Crash rates on IH 410, US 90 and SH 151 exceed statewide average.

■ Purpose

- To provide operational and safety improvements by supplementing the existing cloverleaf interchange at US 90 and the diamond interchange at SH 151 with direct connection interchanges.

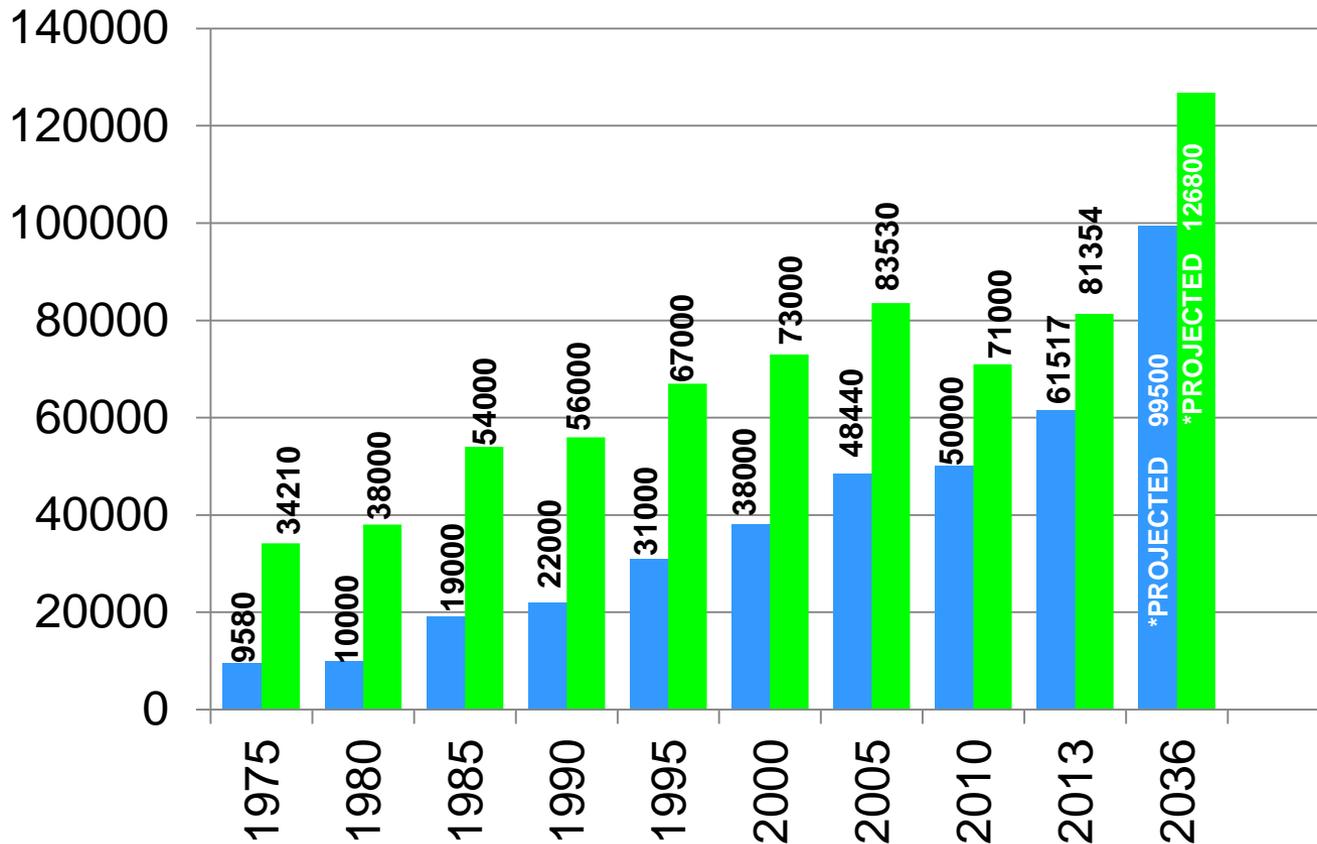
Projected Traffic (IH 410)



IH 410 - Average Daily Traffic

- Valley Hi to US 90
- US 90 to SH 151
- SH 151 to N. of Ingram

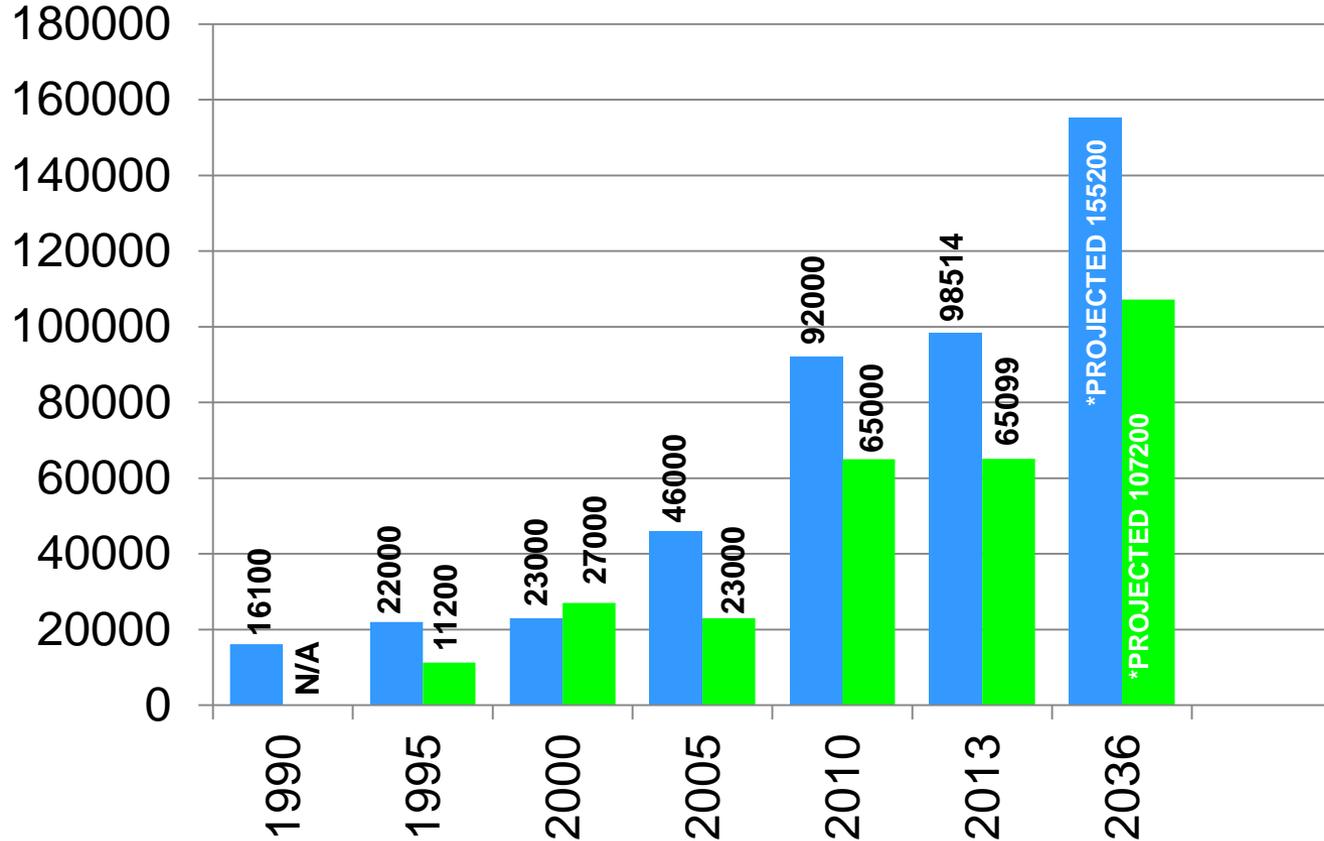
Projected Traffic (US 90)



US 90 - Average Daily Traffic

- LP 1604 to IH 410
- IH 410 to Military

Projected Traffic (SH 151)



SH 151 - Average Daily Traffic

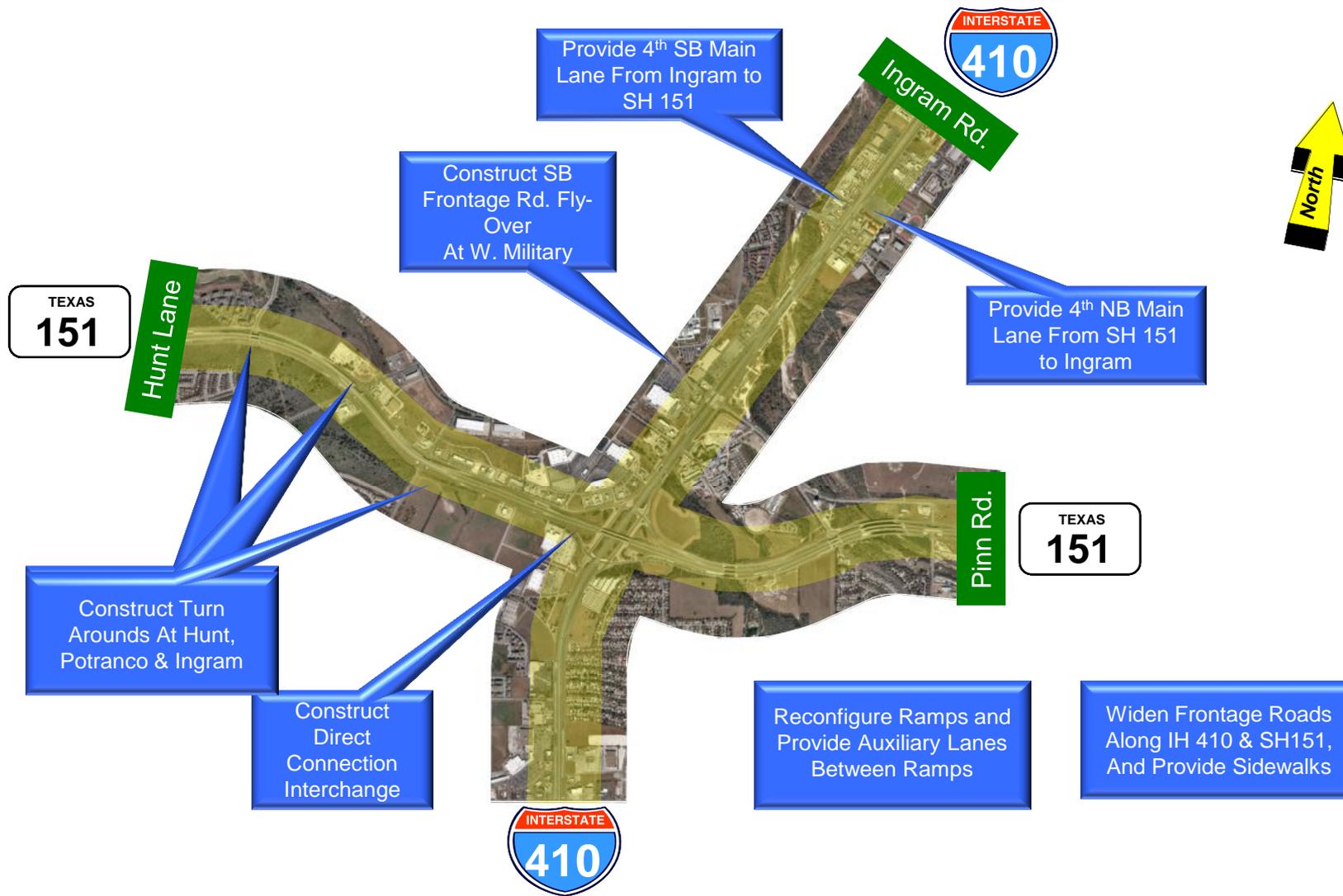
- █ Hunt Lane to IH 410
- █ IH 410 to Pinn Rd.

Project Information

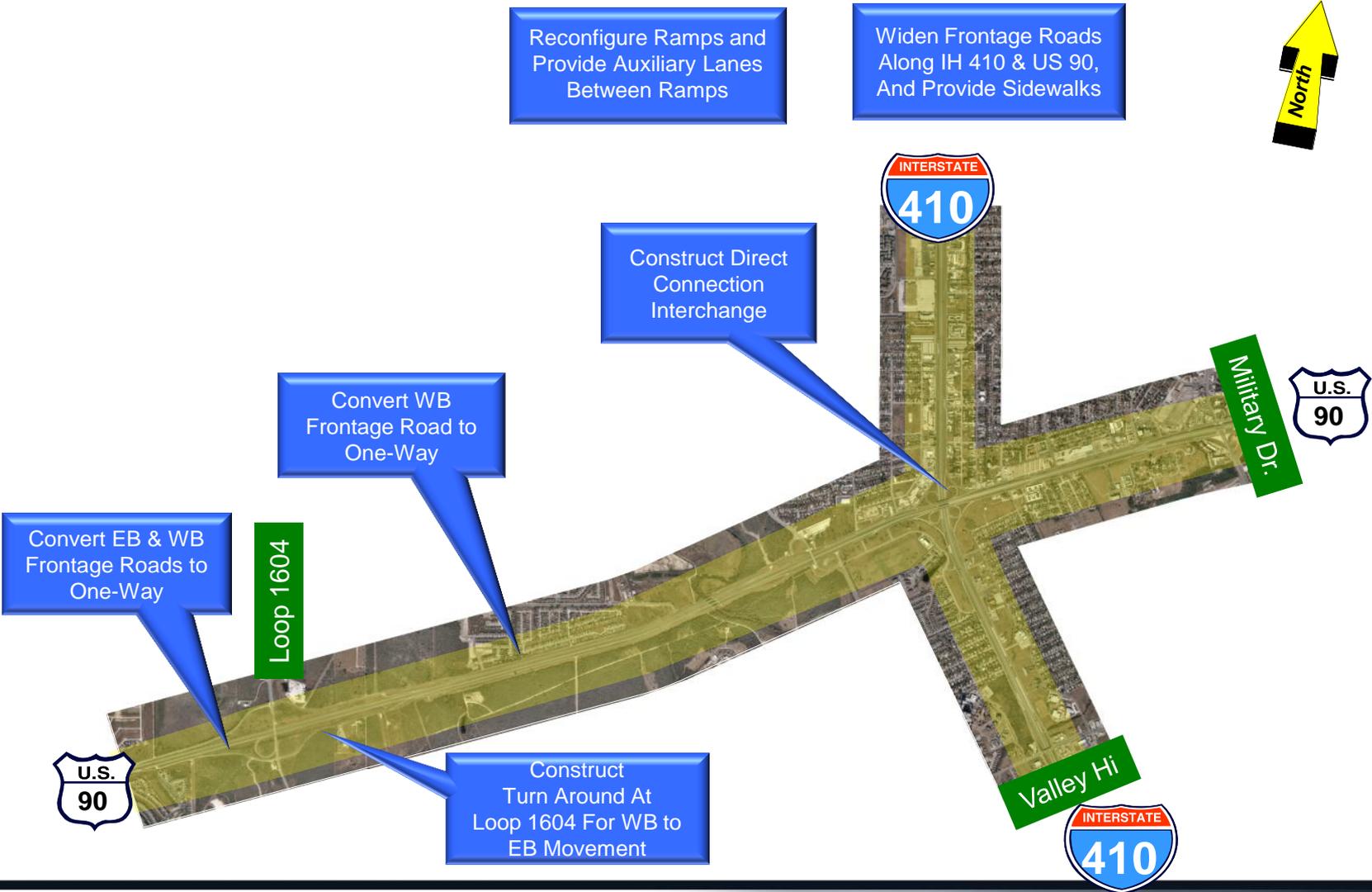
- Construct “Direct Connection” interchanges at US 90 and SH 151
- Reconfigure ramps and provide auxiliary lanes between ramps
- Provide 4th Main Lane in each direction along IH 410 from SH 151 to Ingram
- Construct SB frontage road flyover at W. Military
- Widen frontage roads and provide sidewalks
- Convert “two-way” sections of frontage roads along US 90 to “one-way” operation

- No additional ROW required
- No disproportionately high or adverse effects on minority or low income populations
- Traffic Noise Analysis is being performed
- No impacts to Cultural resources (Historical and archaeological) are anticipated
- No impacts to air quality, wetlands or any federally listed species are anticipated
- Portions of the proposed project are located within a Federal Emergency Management Agency (FEMA) designated 100-year floodplain
 - The hydraulic design for this project would be in accordance with the current FHWA and TxDOT design policies
 - Measures would be included to control stormwater runoff from the project

Project Description IH 410/SH 151 Interchange



Project Description IH 410/US 90 Interchange



Project Schedule IH 410 at SH 151 Interchange

■ IH 410 at SH 151 Interchange

❖ Ultimate Interchange Cost = \$210 Million

- Funds are currently not available

❖ Project could be built in phases as funding is available

- Possible 1st phase

- 2 Priority Direct Connectors
- Add 4th lane to IH 410
- Ramp improvements on IH 410 and SH 151
- Estimated cost = \$75 Million

Project Schedule IH 410 at US 90 Interchange

■ IH 410 at US 90 Interchange

❖ Ultimate Interchange Cost = \$190 Million

- Funds are currently not available

❖ Project could be built in phases as funding is available

- Possible Early Phases

- Convert US 90 frontage roads to one-way
- Ramp improvements on US 90 from LP 1604 to IH 410
- Construct 1 Priority Direct Connector
- Construct Auxiliary Lane And Ramp Improvements On IH 410
From US 90 to SH 151
- Estimated cost = \$80 Million

Provide Your Comments

Options for Commenting

1. Give comment card to TxDOT staff tonight
2. Provide comments to onsite court reporter
3. Fax comments to: (512) 338-2225, Attn: Jeff Allen
4. Mail comments to: Cox McLain Environmental Consulting, Inc.
Attn: Jeff Allen
6010 Balcones Drive, Suite 210
Austin, Texas 78731-3601
5. Email comments to: IH410@coxmcclain.com

Deadline for comments: October 12, 2014

Public Meeting Report will be posted at www.txdot.gov when analysis is complete

***Thank You for Your
Participation!***

