



LP 1604 (I-35 TO FM 78)

**OPEN HOUSE
JANUARY 31, 2017
5:30 P.M. – 7:30 P.M.**

Kitty Hawk Middle School
840 Old Cimmaron Trail
Universal City, TX 78148



Welcome

- Thank you for participating in the LP 1604 Open House. Feel free to come and go at your convenience.

Please plan to:

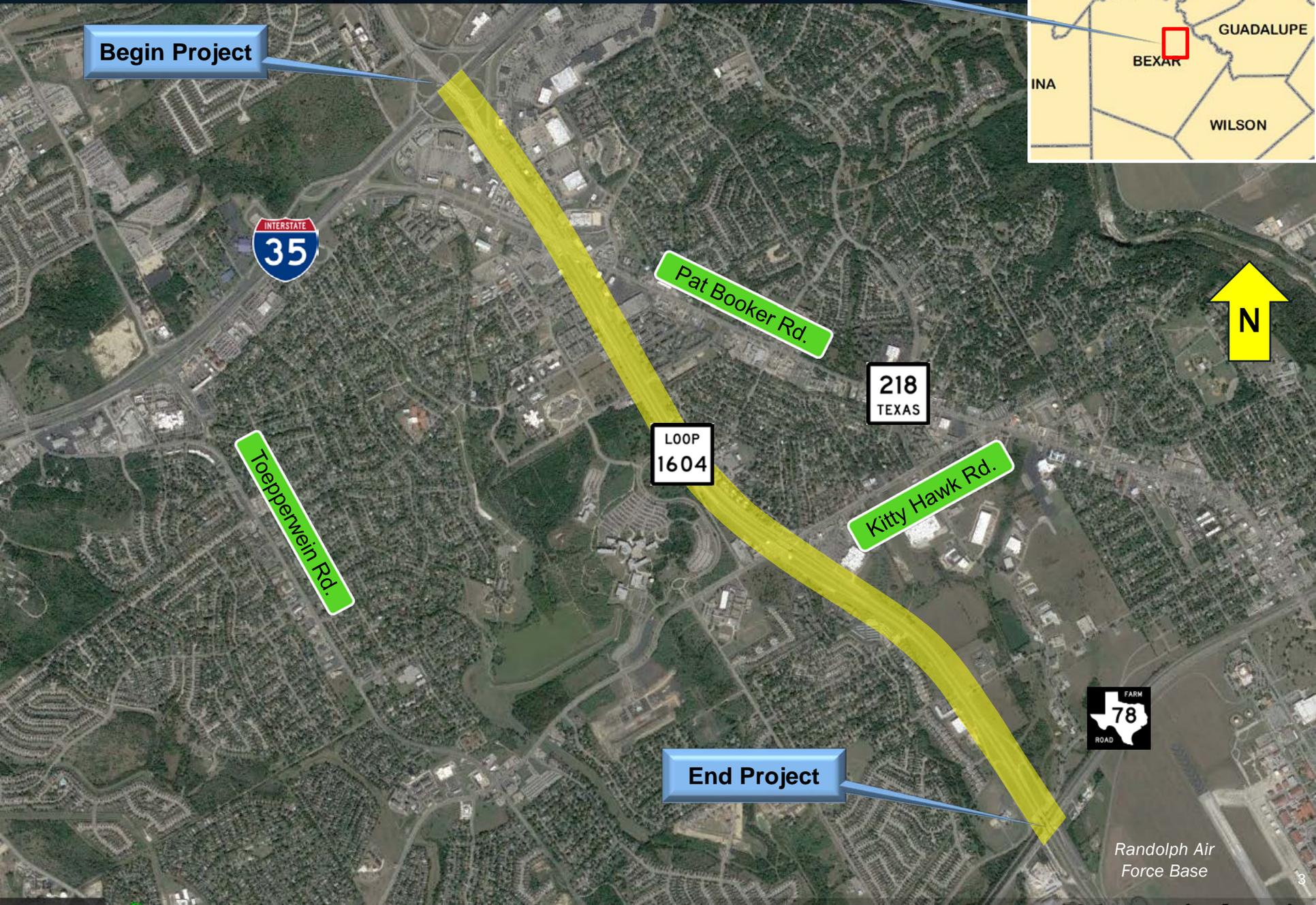
- Watch the video presentation.
- View the project maps and schematics of the proposed improvements.
- Visit with team members and ask questions.
- Share your comments.

Project Location

Proposed Project



Begin Project



Toeppenwein Rd.

Pat Booker Rd.

LOOP
1604

218
TEXAS

Kitty Hawk Rd.

End Project



Randolph Air Force Base



Need of the Proposed Project

- Discontinuous frontage road system
- Lack of pedestrian facilities
- Pavement deficiencies

Purpose of the Proposed Project

- Increase mobility by providing continuous frontage roads and reconfigured ramp patterns
- Improve pedestrian facilities
- Improve pavement conditions

Proposed Improvements

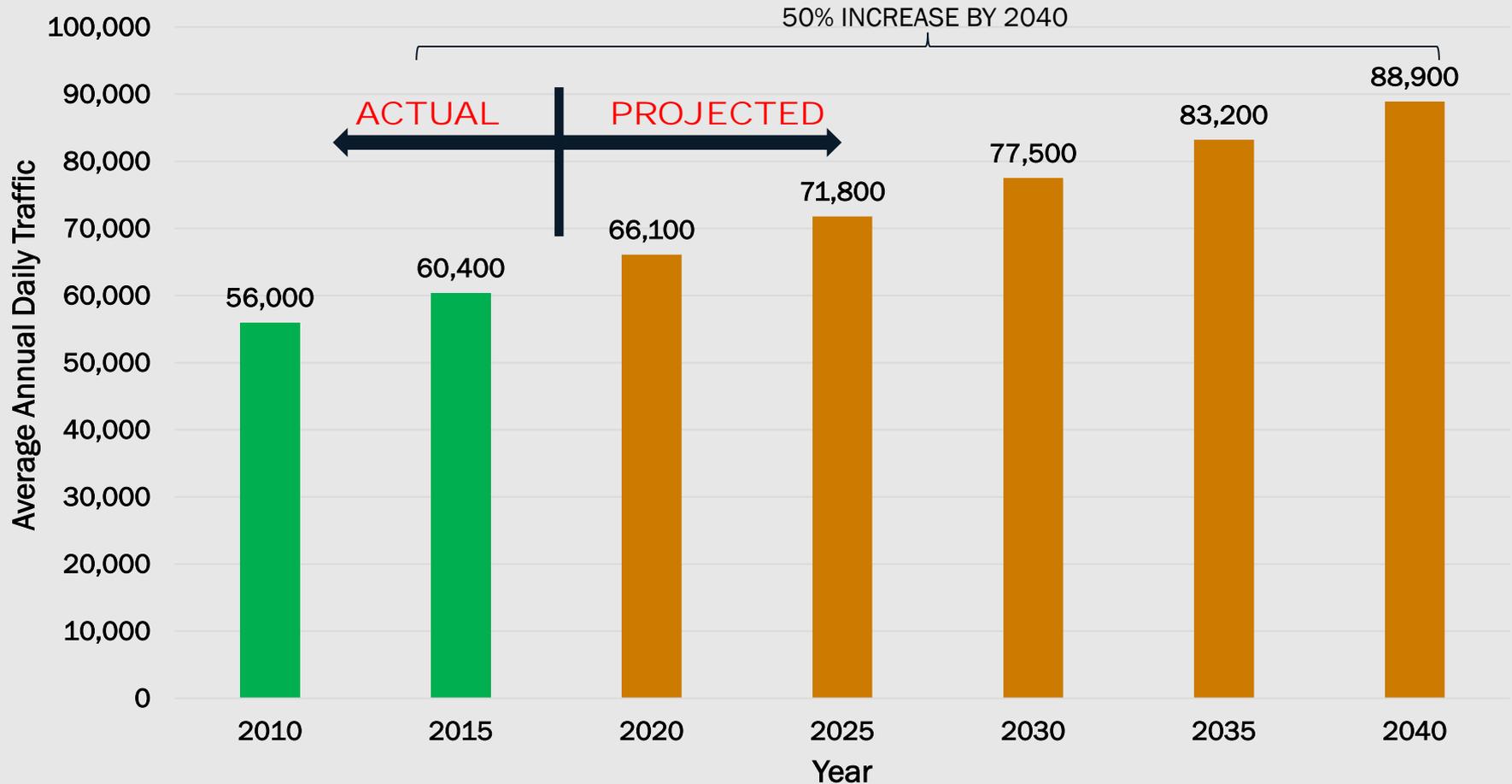
- Provide continuous frontage roads
- Reconfigure ramps
- Add auxiliary lanes between ramps
- Reconstruct Pat Booker Bridge
- Widen Kitty Hawk Bridge
- Frontage road rehabilitation
- Upgrade pedestrian facilities



**Estimated
Construction
Costs
= \$40M**

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.

LP 1604 Historical and Projected Daily Traffic Volumes



- 2010 and 2015 AADT traffic volumes from TxDOT Count Map (STA ID 15H125)
- 2040 traffic volume produced from 2040 San Antonio MPO Revised TDM
- 2020-2035 traffic volumes based on linear projections

SPEED AND TRAVEL TIME

SEGMENT	PEAK PERIOD	2040 SPEED - NO BUILD	2040 SPEED - BUILD	% INCREASE
LP 1604 (SOUTHBOUND)	AM	31 MPH	38 MPH	+ 23 %
LP 1604 (NORTHBOUND)		45 MPH	56 MPH	+ 24 %
LP 1604 (SOUTHBOUND)	PM	28 MPH	58 MPH	+ 107 %
LP 1604 (NORTHBOUND)		33 MPH	57 MPH	+ 71 %

- The daily commuter is projected to save about 8.5 hours in travel time annually from the proposed LP 1604 improvements.

Project Timeline

- Schematic design and environmental studies currently in process
- Environmental clearance expected in Summer 2017
- Earliest construction start Spring 2018, pending funding approval
- Project construction duration = three years (approximately)

Provide Your Comments

- Provide your verbal comments to the court reporter tonight.
- Leave a comment card in the comment box.
- Email your comments to: lvasquez@xa-sa.com
- Mail your comments to:

Ximenes & Associates, Inc.

Attn: Laura Vasquez

411 Sixth Street

San Antonio, TX 78215

Comments must be submitted or postmarked by

February 14, 2017.

Thank You For Your Participation