



TEXAS DEPARTMENT OF TRANSPORTATION



# LP 1604

## OPEN HOUSE PUBLIC MEETING



# LP 1604

FROM: POTRANCO RD  
TO: FM 471

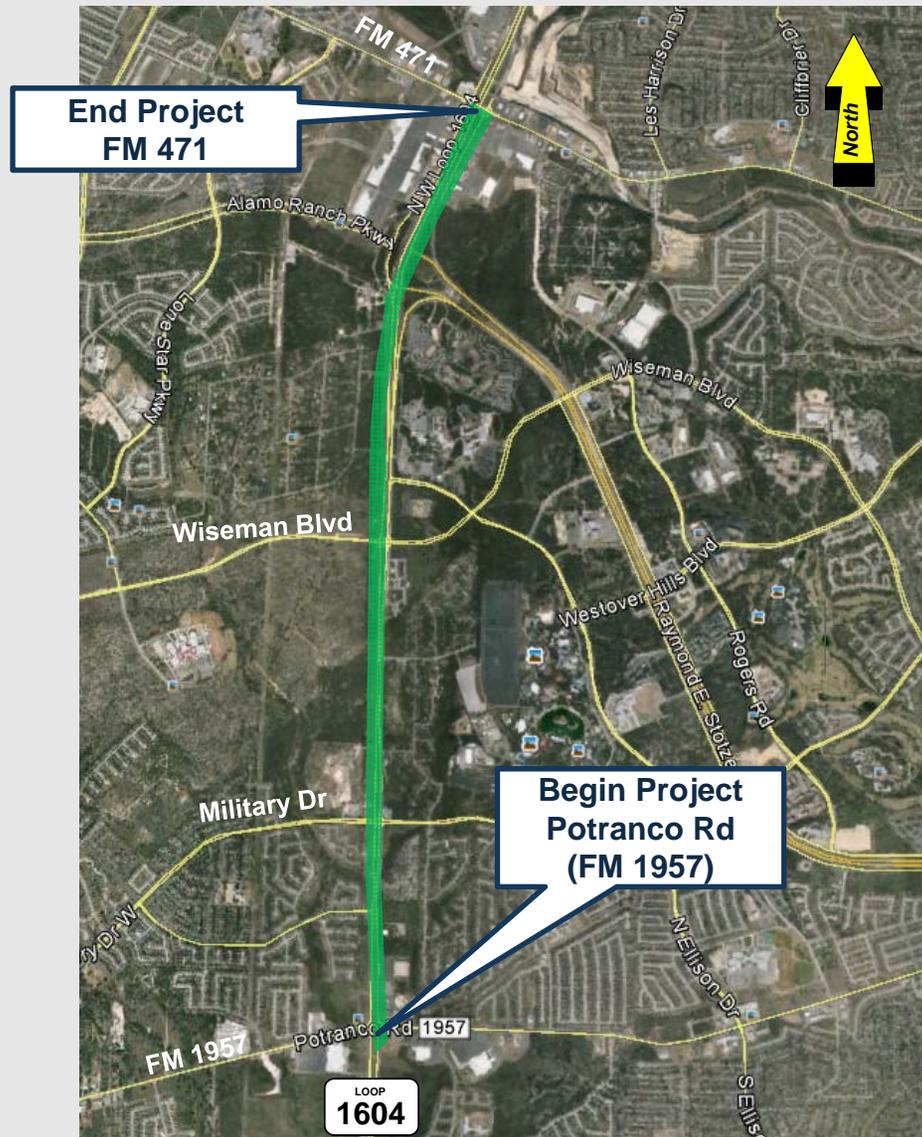
## BEXAR COUNTY

- 
- OPEN HOUSE PUBLIC MEETING
  - March 18, 2014
  - 6:30 p.m. – 8:00 p.m.



Dolph Briscoe Middle School  
4265 Lone Star Pkwy  
San Antonio, Texas 78253

# Location Map



## Need and Purpose

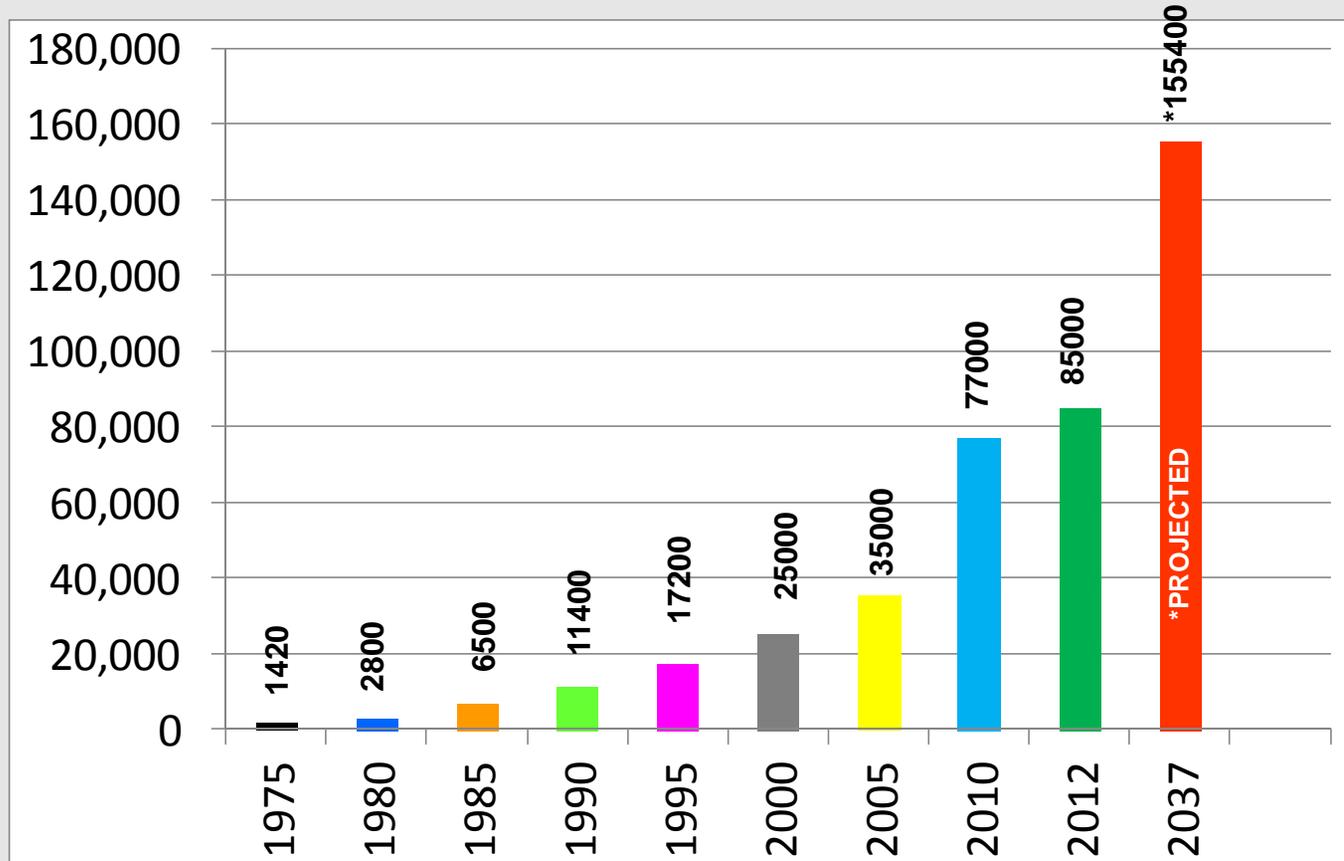
### ■ Need

- Rapid growth in this part of San Antonio
- High traffic counts and projections for increasing traffic volumes in the future on this section of Loop 1604
- Crash rate on this section of Loop 1604 significantly exceeds the statewide average for similar facilities
  - 35% of the crashes within the project limits between 2008 and 2012 were intersection-related

### ■ Purpose

- Improve mobility and maintain safety for the traveling public
  - New grade separations would increase mobility and limit the interaction of high-volume traffic traveling along Loop 1604 and turning traffic from Potranco Rd, Military Dr and Wiseman Blvd.

# Projected Traffic



Loop 1604 (Potranco To Culebra) – Average Daily Traffic

## Project Information

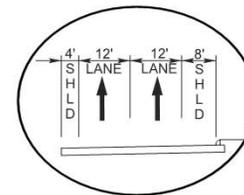
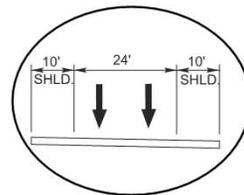
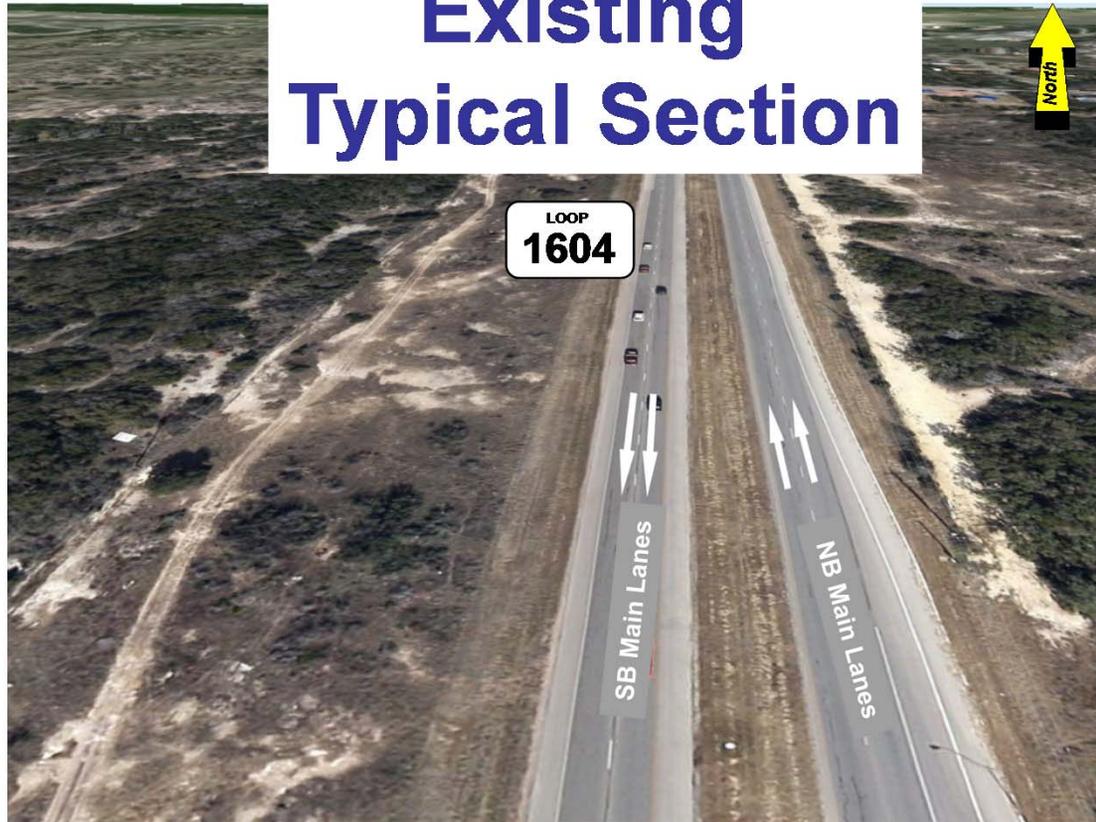
- Project was included in the \$825 Million 5- Year Mobility Plan announced in January 2014
- Collaborative effort between agencies:
  - VIA/ATD
  - TxDOT
  - Bexar County
  - City of San Antonio
  - Alamo Regional Mobility Authority

## Project Information

- Expand LP 1604 from a 4-lane Divided Facility to a 4-lane Expressway
- Provide continuous frontage roads
- Provide new overpasses at Wiseman Blvd, Military Dr, & Potranco Rd (FM 1957)
- Project length = approximately 4.1 miles

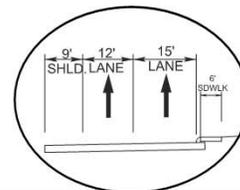
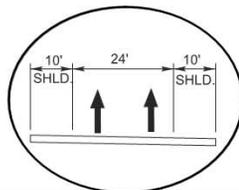
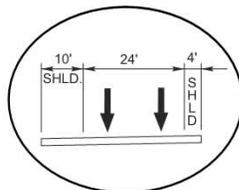
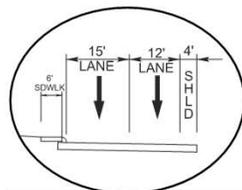
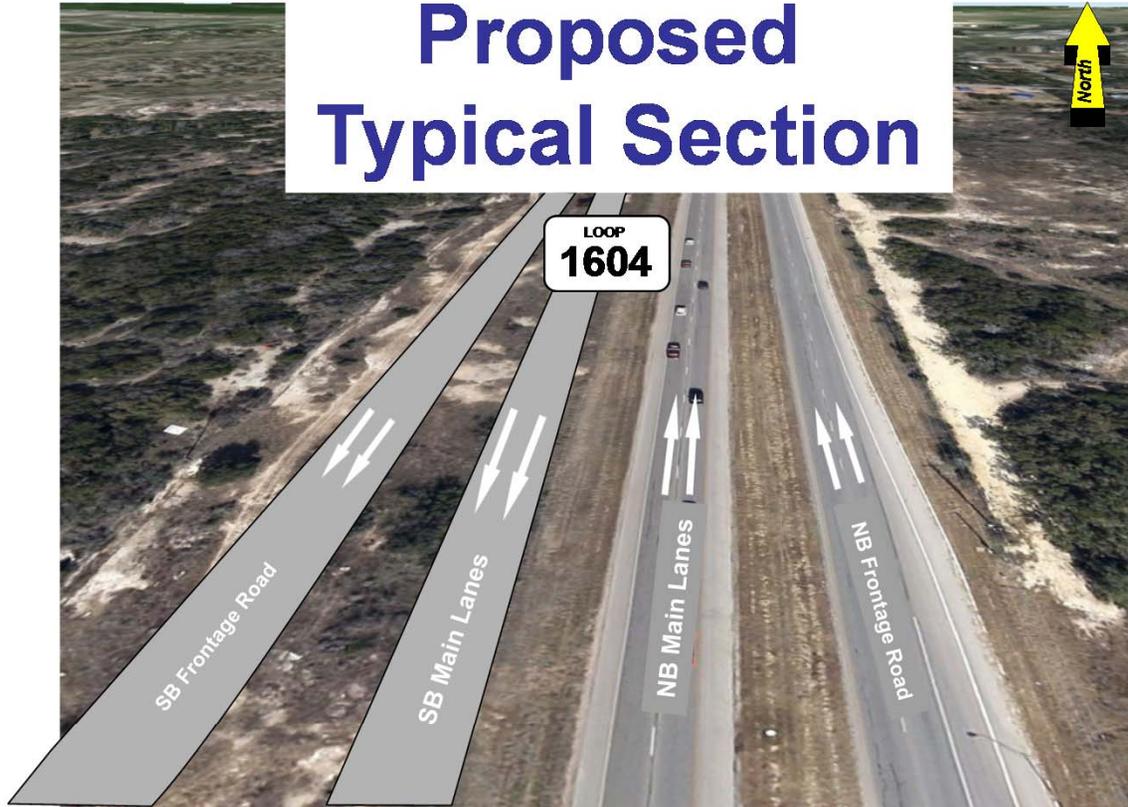
# Typical Section

## Existing Typical Section



# Typical Section

## Proposed Typical Section



**Overpasses At Potranco Rd., Military Drive W. & Wiseman Blvd.**

# Environmental Assessment

- Approximately 3.7 acres of additional ROW
- No displacements
- No disproportionately high or adverse effects on minority or low-income populations
- Traffic Noise Analysis is being performed
- A Carbon Monoxide Air Quality Analysis will be completed for the project
- Cultural resource (historical and archeological) studies are currently underway



# Environmental Assessment

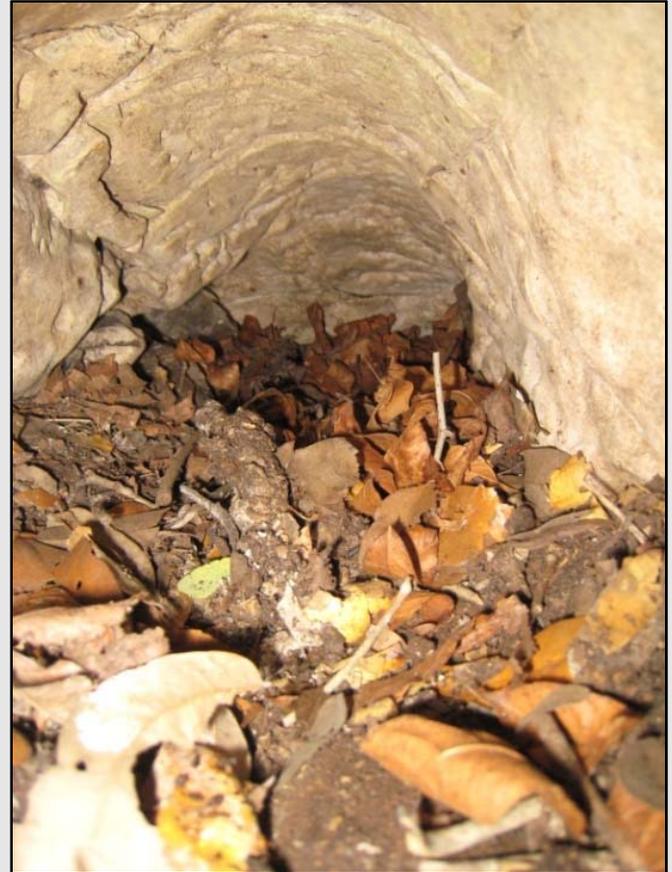


Large live oak at northern end of the project area, west of Loop 1604, looking south

- No impacts to wetlands 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 current FHWA and TxDOT design policies
- Measures would be included to control stormwater runoff from project

# Environmental Assessment

- The project is being coordinated with the Texas Parks and Wildlife Department
- Potential habitat for federally listed endangered species occurs in the vicinity of the proposed project, including:
  - Black-capped Vireo
  - Golden-cheeked Warbler
  - Karst invertebrates
    - Studies and coordination are ongoing and a determination of effects will be made once investigations are complete



Interior of karst feature during survey

- **Current Let Date:**  
Early 2015
  - **Construction Duration:**  
Approximately 2-3 years
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- Project is locally funded
  - Current Estimated Construction Cost:  
\$69 Million
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## Frequently Asked Questions

### What is the status of the LP 1604/SH 151 interchange project?

*The interchange has been re-designed and is included as a 'build option' in the LP 1604 construction project from SH 16 to FM471 (separate from this project). The option to build the LP 1604/SH 151 interchange is dependent upon the current ongoing environmental re-evaluation in that area.*

# 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) 533-9101, Attn: Albert Castro
4. Email comments to: [1604west@gmail.com](mailto:1604west@gmail.com)
5. Mail comments to: CD&P  
PO Box 5459  
Austin, Texas 78763

Deadline for comments : March 28, 2014

- Public Meeting Report will be posted at [www.txdot.gov](http://www.txdot.gov) when analysis is complete

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

