

STATE HIGHWAY 16 BANDERA ROAD

Newsletter

Fall 2019

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Agency Partners:



About the SH 16 (Bandera Road) Project

The Texas Department of Transportation (TxDOT) is working closely with officials from the cities of Leon Valley and San Antonio to study potential improvements along SH 16 (Bandera Road) between I-410 and Loop 1604.

This 6.5-mile stretch of road is the 8th most congested road in the region and one of the top 100 most congested in the State of Texas.

The SH 16 (Bandera Road) Project involves the collection of data to analyze existing project corridor issues, coordination with project stakeholders and the public, the consideration of potential roadway improvements including bicycle and pedestrian accommodations, as well as the preparation of environmental studies.

The proposed improvements will ultimately be based on traffic, local and regional access needs, safety, the avoidance and minimization of environmental impacts, and the consideration of community input.

To help inform proposed improvements, TxDOT is working with Leon Valley, San Antonio, Bexar County, various agencies, elected officials, community representatives and key stakeholders. The public will also have numerous opportunities to get involved including an upcoming public meeting and other engagement events.

Project Schedule:

COMMUNITY ENGAGEMENT



**EXISTING
CONDITIONS
ASSESSMENT**

**FALL 2018 -
FALL 2019**



**DEVELOP
URBAN DESIGN
& ROADWAY
CONCEPTS**

**FALL 2019 -
FALL 2020**



**DESIGN
SCHEMATIC &
ENVIRONMENTAL
STUDIES**

**FALL 2020 -
FALL 2022**

We will continue to collect input from the community. We will also provide updates as information is available through the project website, e-blasts, and various community engagement events.

TxDOT, City of San Antonio, City of Leon Valley: Who's Doing What?



SH 16 (also known as Bandera Road), is a state highway that passes through the cities of San Antonio and Leon Valley. While TxDOT initiated and is sponsoring this project, the City of San Antonio has a concurrent Bandera Road Corridor Plan underway.

TxDOT's focus is on improving the transportation system; the City of San Antonio is focused on economic development, land use, recommendations related to the design of multimodal improvements, and sustainability interventions along the section of SH 16 (Bandera Road) located within San Antonio. Leon Valley is interested in serving its residents through enhancing Leon Valley's growth and development along the segment of SH 16 (Bandera Road) within its boundaries.

TXDOT'S MISSION:
CONNECTING YOU WITH TEXAS



What is a Feasibility Study?

TxDOT's SH 16 (Bandera Road) Project is currently in the "feasibility" phase of the overall project development process.

During this phase, you won't see bulldozers, road closures, or construction workers. Instead, engineers and planners will define the problems, gather data, and recommend solutions to best meet the challenges of traffic congestion, mobility, and safety along the roadway.

The feasibility study process considers the benefits and costs of each potential concept, effectiveness of implementation, potential environmental impacts, and other factors. The engineers and planners, with input from community members, will summarize the issues and analyze a preferred concept.

After a preferred concept is identified in late 2020, the engineers will begin schematic design and environmental studies of the preferred concept.

What about bicycles and pedestrians?

In addition to vehicles, TxDOT's project will include proposed improvements for pedestrians and bicyclists.

Traffic, Traffic and More Traffic!

Let's Compare the Numbers

SH 16 (Bandera Road), from its humble beginnings as a two-lane, rural roadway (1920s), now carries up to 70,000+ vehicles on up to six lanes daily and has around four traffic signals per mile. To put this into perspective, SH 151, near the SH 16 (Bandera Road) and I-410 intersection, is a four-lane urban highway with 70,000+ vehicles per day. On SH 151, frontage roads are provided for access to driveways and local streets, and the highway is grade separated at cross streets (bridges are provided).

Roadway	SH 16 (Bandera Road)	SH 151
Segment	I-410 to Guilbeau Road	I-410 to US I-90
# of Lanes (typical)	6 lanes (urban street)	4 lanes (urban freeway)
Average Daily Traffic	44,000 - 70,000 (+)	62,000 to 73,000
Intersection Density	~ 4 signalized intersections/mile ~ 4 non-signalized intersections/mile ~ 53 driveways/mile	Grade-separated, access controlled

TxDOT together with their study partners, the cities of San Antonio and Leon Valley, conducted an online survey from February to May 2019 to collect community input on the SH 16 (Bandera Road) Project, including priorities for the corridor, travelers' primary reason for using the roadway, and desired design features.

A total of 885 individuals participated in the survey! A summary report detailing feedback received during this survey is available on the project website at www.txdot.gov, keywords "SH 16 Bandera Road."

"If you use SH 16 (Bandera Road) between I-410 to Loop 1604, what is your primary reason for traveling within this corridor?"



Shopping/errands

71.2%



Commute to/from home

53.7%



Commute to/from work

45.6%



Other

13.7%

Commute to/from school

8.8%

I do not use SH 16

1.7%

A total of 868 people answered this question.

Did you know?

Nearly three-quarters of the respondents use SH 16 (Bandera Road) for shopping or errands.

Around half travel on the corridor to either commute to and from home or work.

Why not synchronize the traffic lights instead of worrying about a bigger kind of project?

Traffic signals have already been synchronized. The current traffic, more than 70,000 cars traveling on SH 16 (Bandera Road) every day, has exceeded the capacity of signal synchronization.

Community Engagement

TxDOT, the City of San Antonio, and the City of Leon Valley have joined forces to share corridor information and provide a myriad of opportunities for the public to participate in the project development process and share input.

SH 16 (BANDERA ROAD) COMMUNITY ENGAGEMENT

SH 16 (BANDERA ROAD) OUTREACH



CITY OF LEON VALLEY TOWN HALL MEETING
January 26, 2019



TECHNICAL WORK GROUP MEETING #1
February 12, 2019



POP-UP EVENTS
February - March 2019



TECHNICAL WORK GROUP MEETING #2
April 24, 2019



CITY OF SAN ANTONIO COMMUNITY MEETING
April 29, 2019



PLANNING TEAM MEETING #1
May 20, 2019



ONLINE SURVEY #1
February - May 2019

TECHNICAL WORK GROUP MEETING #3
September 5, 2019

PLANNING TEAM MEETING #2
September 18, 2019

Information Provided via:

- Project Updates & Newsletters
- Frequently Asked Questions
- Project Website

Where You Can Participate:

- Public Meetings
- Public Hearing
- Meetings with Property Owners
- Pop-Up Events
- Surveys

Task Force

Includes: TxDOT, City of San Antonio, City of Leon Valley, Office of Representative Justin Rodriguez, Office of Representative Ray Lopez, Office of Senator Jose Menendez, VIA, Bike Texas, and Northside ISD

Technical Work Group (TWG)

Includes: City and County engineers and planners, as well as representatives from the Alamo Area Council of Governments (AACOG), Alamo Area Metropolitan Planning Organization (AAMPO), Alamo Regional Mobility Authority (RMA), Northside ISD, and VIA

Planning Team

Includes: major businesses, neighborhood associations, and other organizations

TASK FORCE VISION

The Bandera Corridor Task Force works collaboratively across government agencies and with public and private partners to transform Bandera Road into a destination-corridor that moves people safely, efficiently and sustainability; accommodates multimodal transportation including pedestrians, cyclists, automobiles and high-occupancy vehicles; enriches the surrounding community with attractive amenities and businesses; and ties the adjacent communities together, creating a sense of place for residents, employees and commuters along the corridor.



Corridor History and Previous Studies



1920's

- Constructed as a Two-Lane Highway



1950's

- Wurzbach Road to Evers Road Segment Constructed



1970's

- Widened to a Four-Lane, Divided Roadway



1980's - 1990's

- South of Guilbeau Road Improved to Six Lanes
- TxDOT Feasibility Study of Bypass/ Fly-Over Concept



1990's - 2000's

- Various Intersection/Signal Improvements
- SH 16 (Bandera Road) at Loop 1604 Re-Striped to Six Lanes
- SH 16 (Bandera Road) Direct Connecting Ramps to I-410 Constructed
- The Texas Transportation Institute (TTI) Study on Access Management & Signal Modifications
- The Alamo Regional Mobility Authority (RMA) Feasibility Study on Elevated Tollway



2010 - Present

- TTI Follow-Up Study on Access Management
- TxDOT Study of "Superstreet" Concept (Restricted Crossing U-Turn [RCUT] Intersections with Access Management)
- TxDOT Study of Multiple Build Concepts
- City of Leon Valley/UTSA Study of Boulevard Concept
- Constructed SH 16 (Bandera Road)/Loop 1604 Displaced Left-Turn Interchange
- TxDOT's Current Study SH 16 (Bandera Road) Project Initiated

COME ON BY!

STATE HIGHWAY 16
BANDERA ROAD

Public Meeting!

You can participate online by visiting www.txdot.gov and search for keywords "SH 16 Bandera Road."

Written comments must be postmarked by Thursday, December 31, 2019 and sent to: SH 16 (Bandera Road) Project Team, c/o Linda Vela, 5835 Callaghan Road, Ste. 200, San Antonio, Texas 78228, BanderaRoad@pozcam.com.



Join the Texas Department of Transportation (TxDOT), along with the cities of Leon Valley and San Antonio, at a public meeting to discuss how to improve congestion and mobility on SH 16 (Bandera Road) from I-410 to Loop 1604.

You can stop in anytime from 5:00 p.m. to 7:00 p.m. The input you provide will be used to inform the development of preliminary concepts to improve SH 16 (Bandera Road). These meetings will be identical in nature. Please feel free to attend the one that is most convenient for you. In addition, if you can not attend the meetings in-person, you can participate online by visiting www.txdot.gov and search for keywords "SH 16 Bandera Road." The virtual public meeting will be available from 12/10/2019 to 12/31/2019.

Tuesday, December 10, 2019

**Brandeis High School
Cafeteria and Auditorium
13011 Kyle Seale Parkway
San Antonio, Texas 78249
Open House: Cafeteria
Presentation: Auditorium**

Overview presentations: 5:15 p.m. | 5:45 p.m. | 6:15 p.m.

Wednesday, December 11, 2019

**Leon Valley Community
and Conference Center
6421/6427 Evers Rd.
Leon Valley, Texas 78238
Open House: Community Center
Presentation: Conference Center**

Persons interested in attending the meetings who have special communication or accommodation needs are encouraged to contact Linda Vela at (210) 349-3273 or BanderaRoad@pozcam.com at least two days prior to the meetings. Because the public meetings will be conducted in English, any requests for language interpreters or other special communication needs should also be made at least two days prior to the public meetings. TxDOT will make every reasonable effort to accommodate these needs.

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.

How can I get involved and stay informed?

The best way to stay informed about the project is to:

Visit: www.txdot.gov keywords "SH 16 Bandera Road"

Call: 210-615-5839

Laura Lopez, PIO

TxDOT San Antonio District

