

FM 471 (Culebra Road) From Old FM 471 to FM 1560



Public Meeting
May 30, 2013





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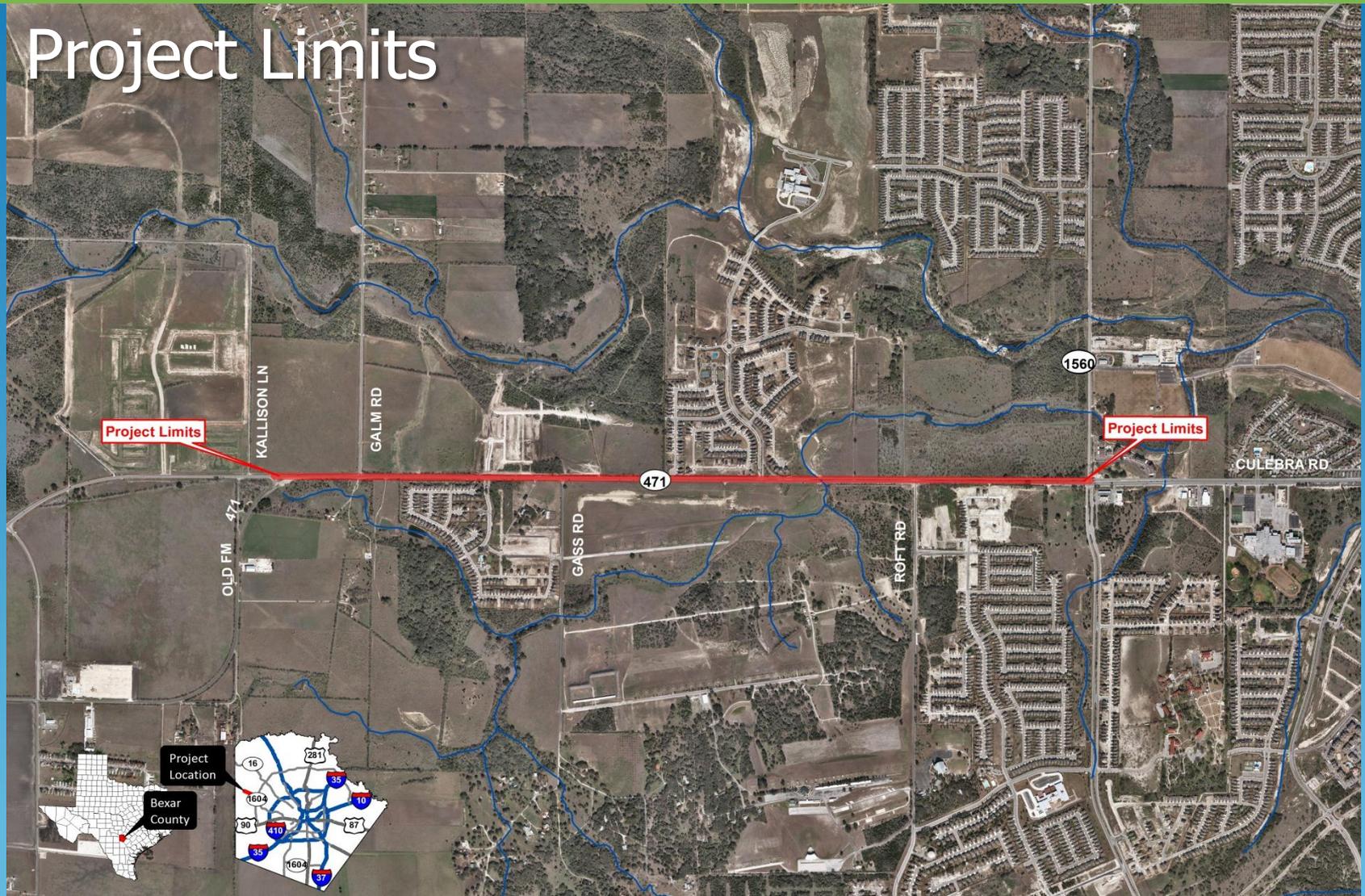
Agenda

- Welcome and Introductions
- Project Background
- Project Objectives
- Project Description
- Construction Sequence/Schedule
- Public Meeting #1 Summary
- Comments and Questions
- Open House



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Project Limits



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Project Background

- FM 471 serves Bexar County as a primary east-west thoroughway providing access to the increased development in the area.
- Traffic projections performed by TxDOT (2012) indicates a 72% overall growth in traffic along FM 471 between 2013 and 2033.

Project	AADT 2013	AADT 2033
FM 471	19,700	33,900





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Project Objectives

- Enhance mobility by providing additional capacity for travel along the corridor
- Reduce congestion along the corridor
- To provide the safe movement of non-motorized travel; bicycle lanes and sidewalks
- Improve safety with features such as additional travel lanes, medians, and curbs
- Minimize environmental impacts



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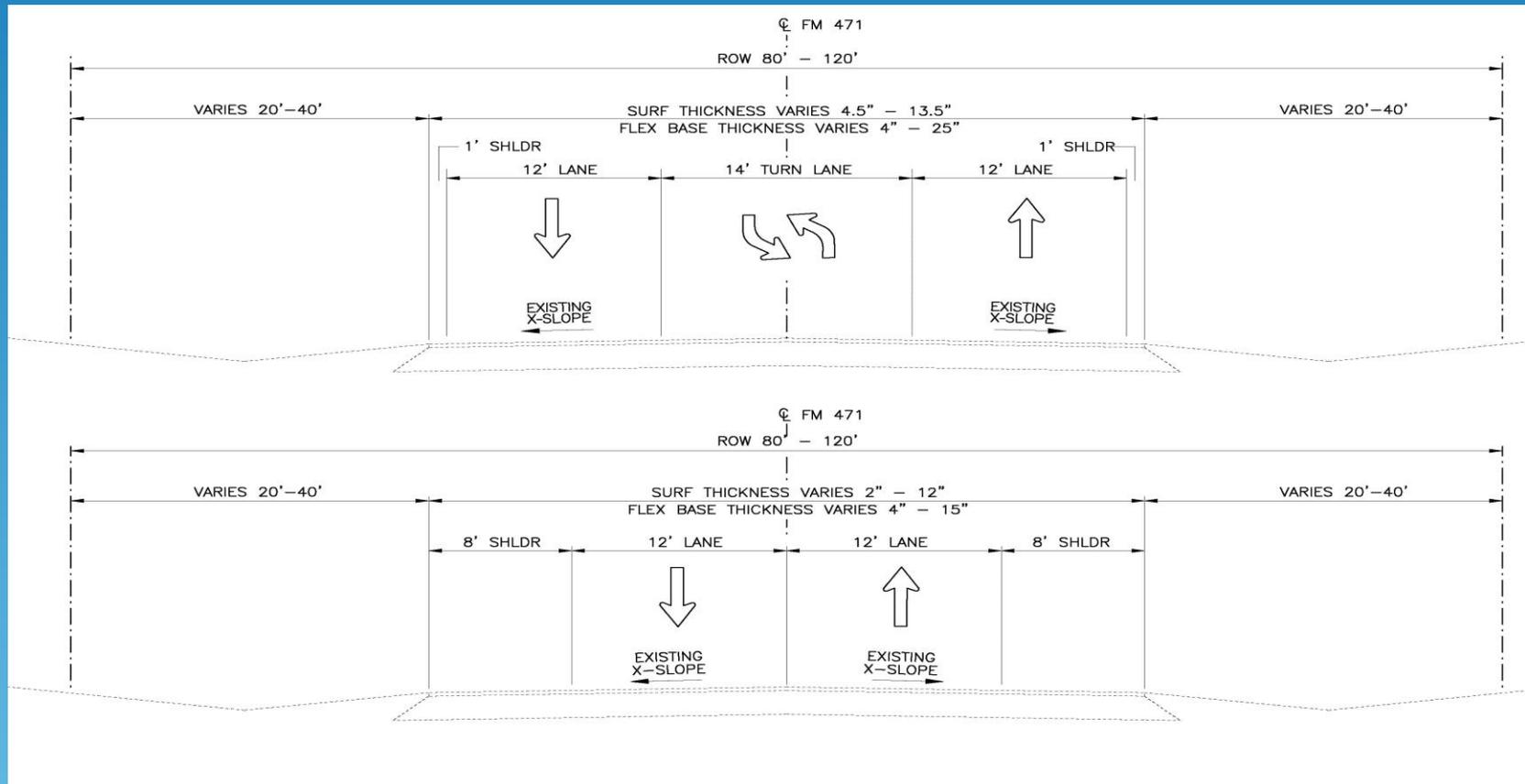


Project Description

- Expand current 2-3 lane roadway to 4 lanes with center turn lane or raised median
- Expansion will occur within existing and dedicated Right-of-Way (80-120 feet)
- Roadway will include 5-foot bike lanes, curbs, and sidewalks
- Proposed traffic signals at FM 471/Roft Road and FM 471/Stillwater Parkway
- Upgrade signal at FM 471/FM 1560
- Culebra Creek Tributary D culvert crossing will be replaced with larger culverts (6 – 10' x 6' culverts). Capable of passing the 25 year storm event.
- A new storm sewer system with curb inlets will be included within the project limits.
- Construction Cost Est \$14.7 million (Roadway Improvements)

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Existing Typical Section

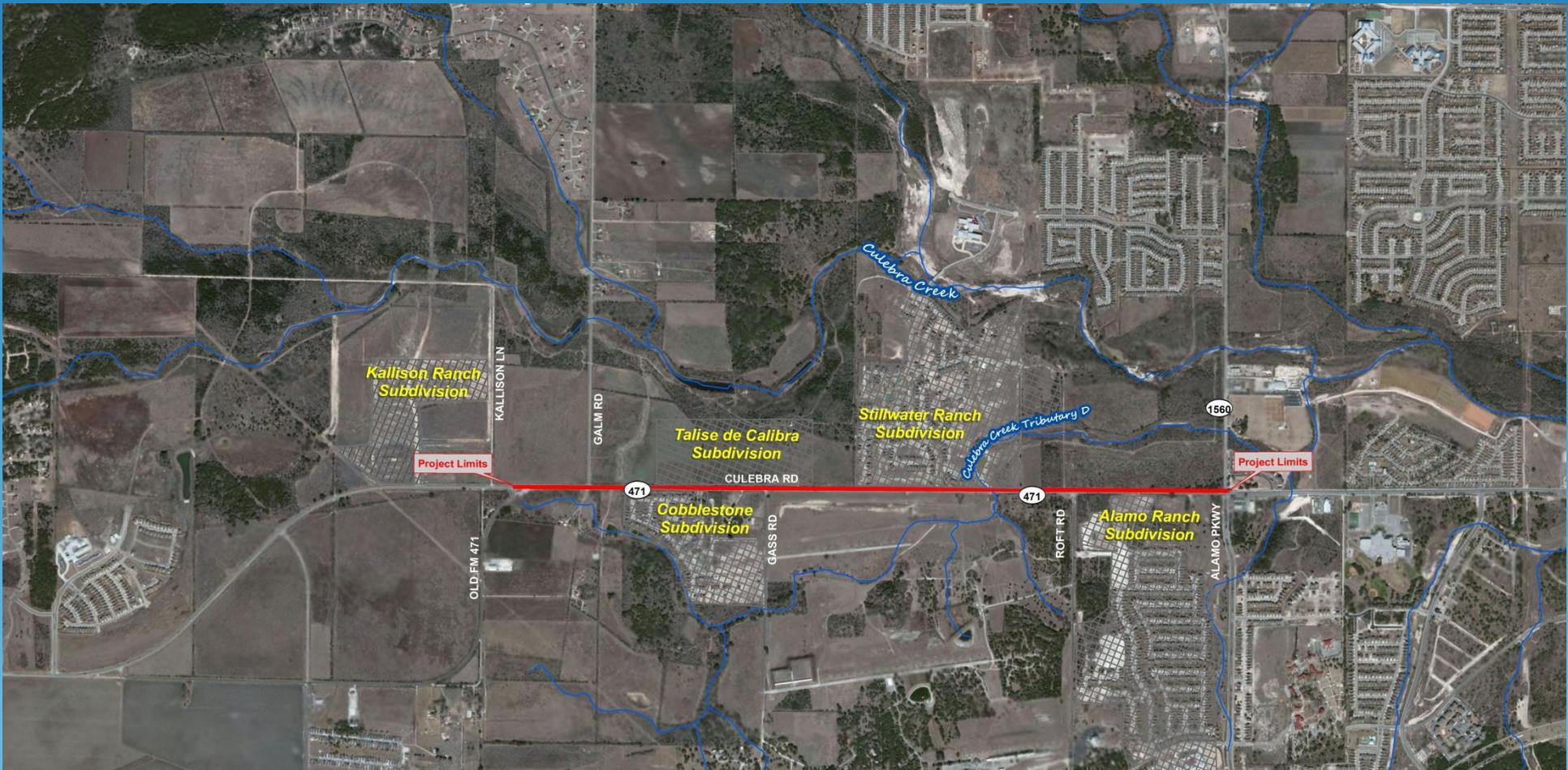




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Adjacent Developments under Construction

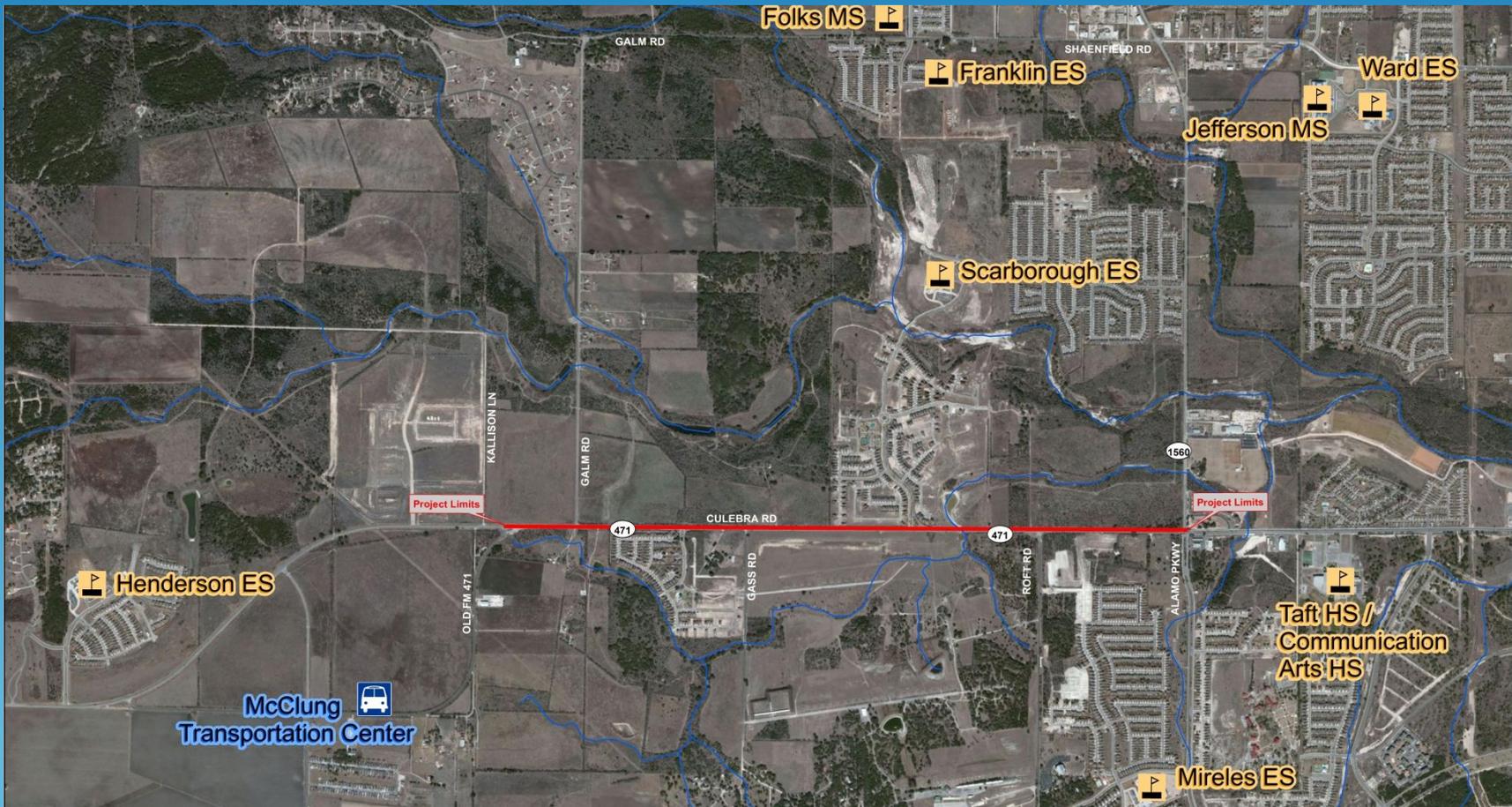




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Project-Area Schools Current and Under Construction





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Construction Sequence

- Construction will first add temporary pavement on the south side of the roadway.
- Traffic will be shifted onto the south side of the roadway while the north half of the roadway is constructed.
- Once the north half is completed, traffic will be shifted to the new pavement while the south half of the roadway is constructed.
- Construction is anticipated to begin in early 2014 and take approximately 17 months to complete.
- A 6-day work week is anticipated during construction



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Public Meeting #1 Summary

- **Comment: Need Signal at the Stillwater Parkway intersection**
 - **Warrant Study was developed as part of this project and a proposed signal is warranted and will be included as part of this project**
- **Comment: Need Temporary Signal at the Stillwater Parkway intersection during construction**
 - **A Temporary Traffic Signal will be included as part of this project to be utilized during construction**
 - **A signal will not be placed prior to the start of construction**
- **Comment: Need Signal at the Galm Road intersection**
 - **A Warrant Study is currently in development**
- **Comment: At FM 1560/FM 471 intersection; Will the right only lane be converted to accommodate thru traffic in addition to right turn lanes or continue as it is currently?**
 - **The existing right turn lane for westbound traffic will be allowed to continue west or turn right onto FM 1560**



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Public Meeting #1 Summary

- **Comments of Items Outside of Project Limits/Scope:**
 - **Prohibit truck traffic from utilizing left lane**
 - **Not allowed on this type of roadway**
 - **Upgrade Old FM 471**
 - **Bexar County will evaluate the possibility of work on Old FM 471 as part of a separate project**
 - **Signals at Talley Road**
 - **TxDOT will evaluate the possibility of work at this intersection as part of a separate project**
 - **Extending project limits to SH 211**
 - **Funding mechanism restricts extension of project outside of San Antonio city limits**
- **Comment Response Summary is available for viewing here at meeting and on-line at http://inf.bexar.org/InfraAnn_PublicExhibits.asp**



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COMMENTS/QUESTIONS



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