

# ***Public Meeting Proposed Improvements to US-69 through Calera***

***Calera Public Schools Gymnasium***

***June 15, 2017***



# Meeting Purpose

*US-69 through Calera*



- Purpose and need for project
- Proposed improvements
- Public input/feedback

# Project Background

## *US-69 through Calera*



- US-69
  - National Highway System
  - Freight corridor, extending from Laredo, Texas to Canada
- Heavily Traveled
  - Current = 28,500 vehicles per day
  - Future = 53,600 (Year 2045)
  - Truck volume is 22%
- Collision data from 2007 - 2016
  - 71% of collisions occurred at an intersection
  - 25% of collisions involved a commercial motor vehicle
  - 2.6 times the statewide average fatality rate for a similar facility
  - 5.4 times the average collision rate for a similar, improved segment of US-69 in Pittsburg County

# Project Background (continued)

## *US-69 through Calera*



- Union Pacific Railroad is parallel to and east of US-69
  - 20 – 25 trains per day
  - 130 - 140 cars per train
  - Rail traffic is expected to increase by 80% by year 2040
  - Calera Main Street traffic waiting for the train to pass frequently backs up and across US-69, resulting in congestion and delay
- Improvements proposed for the 4-mile segment from Chickasaw Road north to US-70
- This project has received a Federal “FASTLANE” grant  
*(Fostering Advancements in Shipping and Transportation for the Long-term Achievement of National Efficiencies)*

# Purpose and Need

## *US-69 through Calera*



- Improve efficiency of high volume freight traffic
- Improve safety
- Reduce delay for local Calera traffic

# Constraints Mapping

*US-69 through Calera*



## Environmental studies performed to identify constraints:

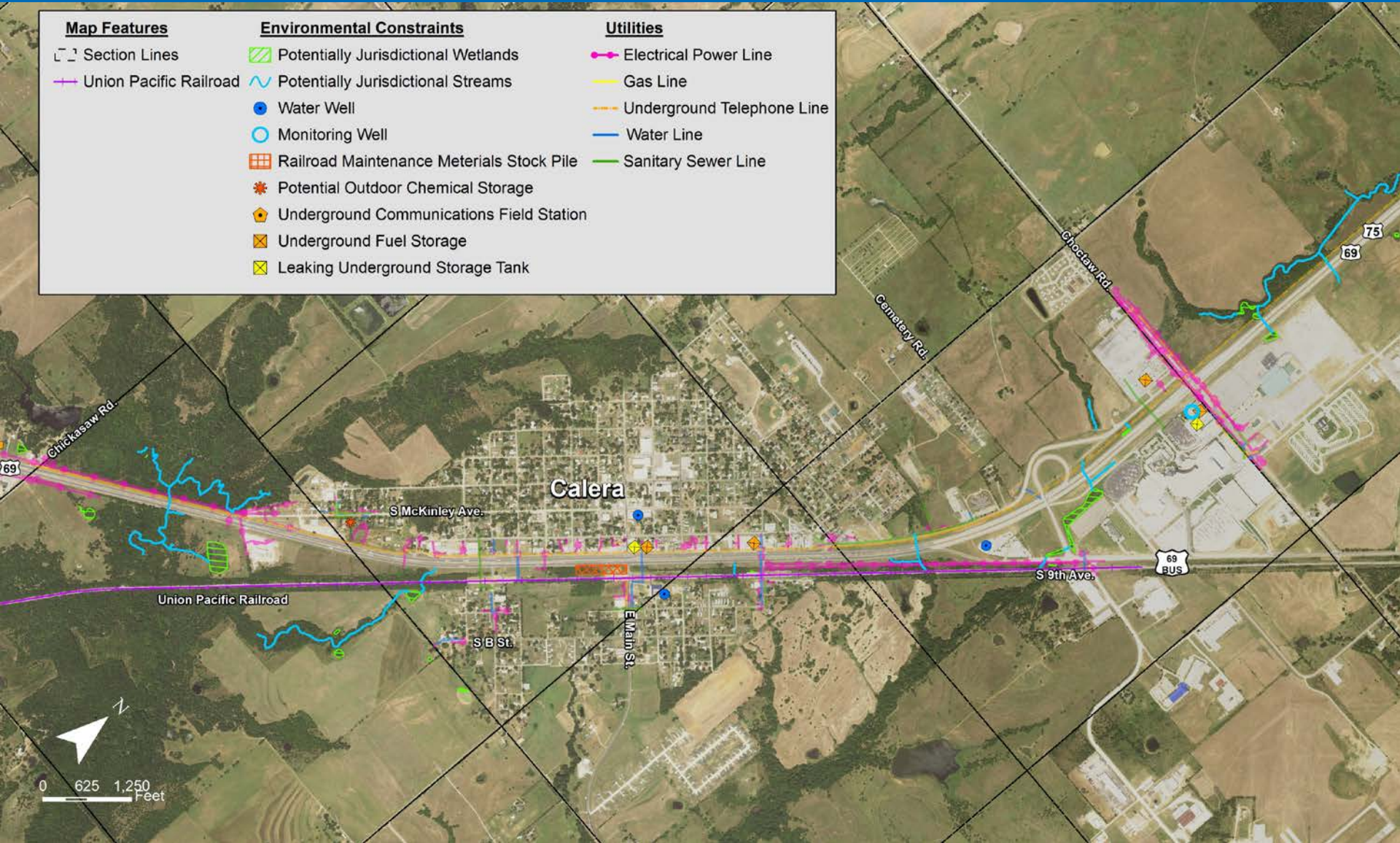
- Wetlands and waters
- Threatened & endangered species critical habitat
- Archeological sites and historic properties
- Aboveground or underground storage tanks
- Oil/gas wells
- Residences
- Commercial facilities
- Tribal properties
- Utilities

# Composite Constraints Map

## US-69 through Calera



Map Features	Environmental Constraints	Utilities
Section Lines	Potentially Jurisdictional Wetlands	Electrical Power Line
Union Pacific Railroad	Potentially Jurisdictional Streams	Gas Line
Water Well	Monitoring Well	Underground Telephone Line
Railroad Maintenance Materials Stock Pile	Potential Outdoor Chemical Storage	Water Line
Underground Communications Field Station	Underground Fuel Storage	Sanitary Sewer Line
Leaking Underground Storage Tank		

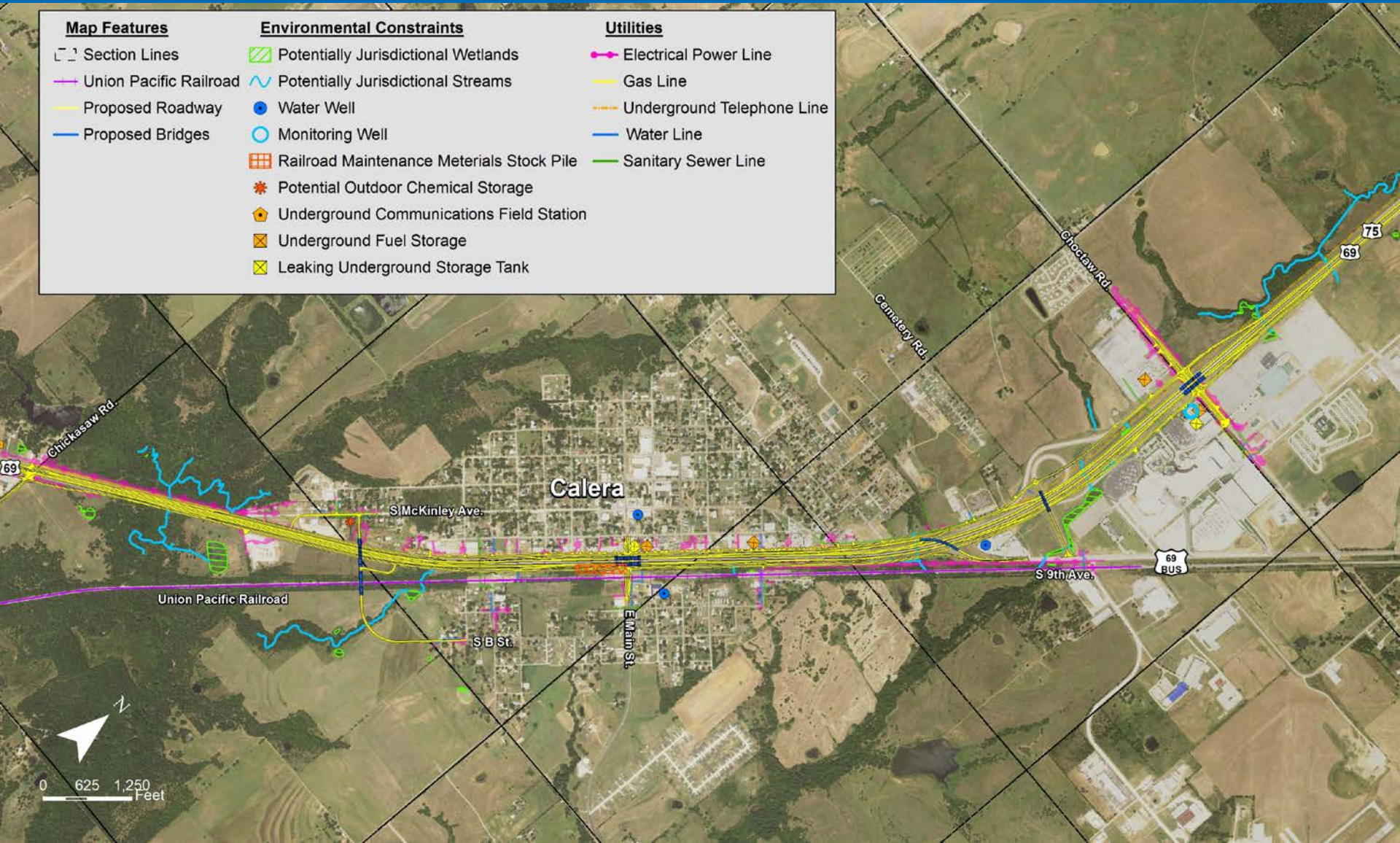


# Proposed Improvements

## US-69 through Calera



Map Features	Environmental Constraints	Utilities
Section Lines	Potentially Jurisdictional Wetlands	Electrical Power Line
Union Pacific Railroad	Potentially Jurisdictional Streams	Gas Line
Proposed Roadway	Water Well	Underground Telephone Line
Proposed Bridges	Monitoring Well	Water Line
	Railroad Maintenance Materials Stock Pile	Sanitary Sewer Line
	Potential Outdoor Chemical Storage	
	Underground Communications Field Station	
	Underground Fuel Storage	
	Leaking Underground Storage Tank	





# Proposed Improvements

*US-69 through Calera*



## Proposed Improvements:

- 4 lane freeway
- Full access-controlled with grade-separated interchanges
- One-way frontage roads on each side of facility for length of project
- Anticipate minimal right-of-way needed
- Grade separations:
  - B street connector over US-69 and Union Pacific Railroad
  - US-69 over Main Street (full interchange)
  - Southbound on ramp from South 9<sup>th</sup> Avenue
  - Cemetery Road over US-69
  - US-69 over Choctaw Road (full interchange)

# Proposed Improvements

*US-69 through Calera*



## Three Dimensional (3D) Model

# Evaluation of Impacts

## US-69 through Calera



- Residential or commercial relocations
  - *None anticipated*
- Archeological sites and historic properties
  - *No significant impacts anticipated*
- Wetlands and waters
  - *Minimal impacts anticipated*
- Threatened & endangered species critical habitat
  - *American Burying Beetle habitat mitigated through credit program*
  - *Swallow nesting survey to be completed prior to construction*

# Evaluation of Impacts (continued)

*US-69 through Calera*



- Hazardous waste assessment
  - *No significant impacts anticipated*
- Noise assessment
  - *Modeling predicts some residences and commercial facilities will experience noise impacts ( $\geq 66$  decibels)*
  - *Noise abatement (noise walls) were modeled*
    - *Not feasible (engineering or acoustics) and/or*
    - *Not reasonable (economics)*

# Evaluation of Impacts (continued)

## US-69 through Calera



- US-69 access
  - *Modified at-grade intersection at Chickasaw Road*
  - *Full interchanges at Main Street and Choctaw Road*
  - *Calera east-west streets will access US-69 via one-way frontage roads, with some exceptions:*
    - *Wilson Road – Southbound US-69 off-ramp conflict*
    - *McKennon Road – Railroad crossing conflict*
- One-way frontage road access
  - *All existing city street access will be maintained, with some modifications:*
    - *Two drives between McKennon Road and Wilson Avenue*
    - *Southern drive of Sports City Cafe to South 9<sup>th</sup> Avenue*

# Evaluation of Impacts (continued)

## US-69 through Calera



- Social and economic impacts
  - Access and travel patterns
    - *Safety benefits across the project area*
    - *Improved local traffic circulation*
    - *Coordination with local businesses to address access concerns*
  - Community cohesion and community services
    - *Some changes to travel patterns and access*
    - *No substantial impacts to community cohesion anticipated*
  - Right-of-way and displacements
    - *No displacements of residents, community facilities, or businesses anticipated*
  - Environmental justice
    - *No disproportionate impacts to minority communities in the project area*

# What Happens Next?

*US-69 through Calera*



- Consider comments from public meeting
- Complete environmental document and design plans
- Right-of-way acquisition/utilities relocation: Soon as Fall 2017
- Construction tentatively scheduled: Year 2019
- Estimated construction cost: \$120 million

# Submit Your Comments

*US-69 through Calera*



- Leave your written comments with us tonight.
- Download and submit a comment form at:  
<http://www.odot.org/publicmeetings>
- Submit your written comments by mail to:  
Oklahoma Department of Transportation  
Environmental Programs Division  
200 N. E. 21st Street  
Oklahoma City, OK 73105
- Fax your written comments to:  
(405) 522-5193
- Email your comments to:  
[environment@odot.org](mailto:environment@odot.org)
- **Please submit your comments by July 5, 2017.**



# US-69 through Calera



*Thank you!*

