



TEXAS DEPARTMENT OF TRANSPORTATION



# ENERGY SECTOR ROADWAY REPAIR PROJECT

August 15, 2013 Industry Workshop





- Sign-in Sheet
- Exit Locations
- Gathering Point
- Directions from Emergency Responders
- Signal to re-enter the Building or Go Home
- CPR/First Aid Certified

# Agenda



- Project Description
- RFQ Clarifications
- The QS Submittal
- Anticipated RFP Requirements
- Next Steps
- Question and Answer Session

# Project Description



- Single Design Build Contractor
- Involves pavement widening, rehabilitation, and/or resurfacing on identified roadways affected by the production of energy resources in in the Corpus Christi, Yoakum, Laredo and San Antonio Districts
- The budget for the project is approximately \$150 million
- Interim plans (PDF) for most roadways are currently posted on the Project website
- The TxDOT designs for each of the 31 roadways will be complete
- 100% signed and sealed plans (PDF and CAD as available) will be provided by early September
- TxDOT will video tape all roadways and will make this information available to shortlisted proposers by late September

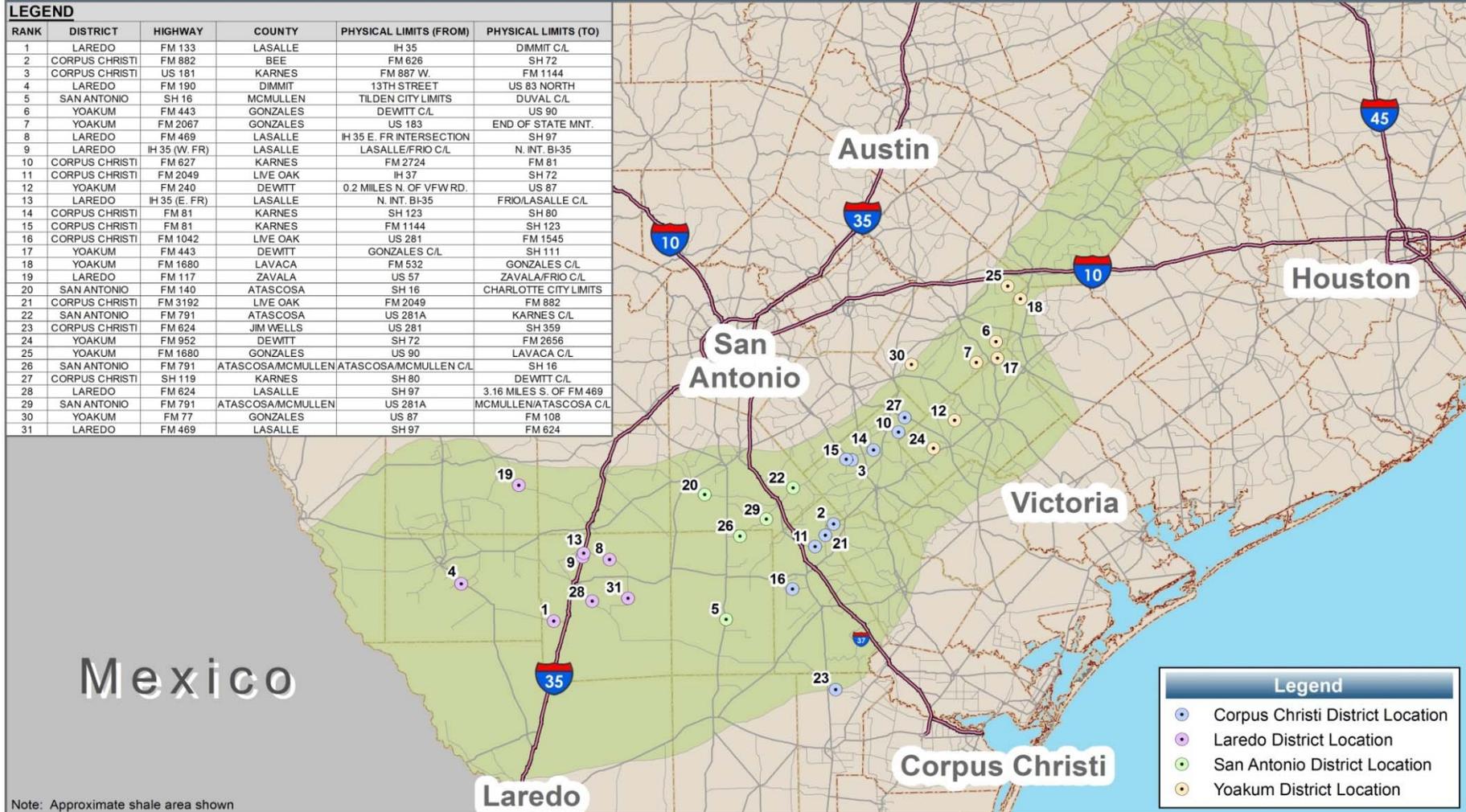
# Project Description



## Energy Sector Roadway Repair Project Eagle Ford Shale

### LEGEND

RANK	DISTRICT	HIGHWAY	COUNTY	PHYSICAL LIMITS (FROM)	PHYSICAL LIMITS (TO)
1	LAREDO	FM 133	LASALLE	IH 35	DIMITT C/L
2	CORPUS CHRISTI	FM 882	BEE	FM 626	SH 72
3	CORPUS CHRISTI	US 181	KARNES	FM 887 W.	FM 1144
4	LAREDO	FM 190	DIMITT	13TH STREET	US 83 NORTH
5	SAN ANTONIO	SH 16	MCMULLEN	TILDEN CITY LIMITS	DUVAL C/L
6	YOAKUM	FM 443	GONZALES	DEWITT C/L	US 90
7	YOAKUM	FM 2067	GONZALES	US 183	END OF STATE MNT.
8	LAREDO	FM 469	LASALLE	IH 35 E. FR INTERSECTION	SH 97
9	LAREDO	IH 35 (W. FR)	LASALLE	LASALLE/FRIO C/L	N. INT. BI-35
10	CORPUS CHRISTI	FM 627	KARNES	FM 2724	FM 81
11	CORPUS CHRISTI	FM 2049	LIVE OAK	IH 37	SH 72
12	YOAKUM	FM 240	DEWITT	0.2 MILES N. OF VFWRD.	US 87
13	LAREDO	IH 35 (E. FR)	LASALLE	N. INT. BI-35	FRIO/LASALLE C/L
14	CORPUS CHRISTI	FM 81	KARNES	SH 123	SH 80
15	CORPUS CHRISTI	FM 81	KARNES	FM 1144	SH 123
16	CORPUS CHRISTI	FM 1042	LIVE OAK	US 281	FM 1545
17	YOAKUM	FM 443	DEWITT	GONZALES C/L	SH 111
18	YOAKUM	FM 1680	LAVACA	FM 532	GONZALES C/L
19	LAREDO	FM 117	ZAVALA	US 57	ZAVALA/FRIO C/L
20	SAN ANTONIO	FM 140	ATASCOSA	SH 16	CHARLOTTE CITY LIMITS
21	CORPUS CHRISTI	FM 3192	LIVE OAK	FM 2049	FM 882
22	SAN ANTONIO	FM 791	ATASCOSA	US 281A	KARNES C/L
23	CORPUS CHRISTI	FM 624	JIM WELLS	US 281	SH 359
24	YOAKUM	FM 952	DEWITT	SH 72	FM 2656
25	YOAKUM	FM 1680	GONZALES	US 90	LAVACA C/L
26	SAN ANTONIO	FM 791	ATASCOSA/MCMULLEN	ATASCOSA/MCMULLEN C/L	SH 16
27	CORPUS CHRISTI	SH 119	KARNES	SH 80	DEWITT C/L
28	LAREDO	FM 624	LASALLE	SH 97	3.16 MILES S. OF FM 469
29	SAN ANTONIO	FM 791	ATASCOSA/MCMULLEN	US 281A	MCMULLEN/ATASCOSA C/L
30	YOAKUM	FM 77	GONZALES	US 87	FM 108
31	LAREDO	FM 469	LASALLE	SH 97	FM 624



**Legend**

- Corpus Christi District Location
- Laredo District Location
- San Antonio District Location
- Yoakum District Location

Note: Approximate shale area shown

# Project Description



RANK	DISTRICT	HIGHWAY	COUNTY	PHYSICAL LIMITS (FROM)	PHYSICAL LIMITS (TO)	DESCRIPTION OF WORK
1	LAREDO	FM 133	LASALLE	IH 35	DIMITT C/L	PAVEMENT WIDEN/RESURFACE
2	CORPUS CHRISTI	FM 882	BEE	FM 626	SH 72	PAVEMENT WIDEN/RESURFACE
3	CORPUS CHRISTI	US 181	KARNES	FM 887 W.	FM 1144	PAVEMENT WIDEN/REHAB/SUPER 2
4	LAREDO	FM 190	DIMITT	13TH STREET	US 83 NORTH	PAVEMENT WIDEN/RESURFACE
5	SAN ANTONIO	SH 16	MCMULLEN	TILDEN CITY LIMITS	DUVAL C/L	PAVEMENT RESURFACE/SUPER 2
6	YOAKUM	FM 443	GONZALES	DEWITT C/L	US 90	PAVEMENT WIDEN/RESURFACE
7	YOAKUM	FM 2067	GONZALES	US 183	END OF STATE MNT.	PAVEMENT WIDEN/RESURFACE
8	LAREDO	FM 469	LASALLE	IH 35 E. FR INTERSECTION	SH 97	PAVEMENT WIDEN/REHAB
9	LAREDO	IH 35 (W. FR)	LASALLE	LASALLE/FRIO C/L	N.INT. BI-35	PAVEMENT WIDEN/REHAB
10	CORPUS CHRISTI	FM 627	KARNES	FM 2724	FM 81	PAVEMENT WIDEN/RESURFACE
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24	YOAKUM	FM 952	DEWITT	SH 72	FM 2656	PAVEMENT WIDEN/RESURFACE
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26	SAN ANTONIO	FM 791	ATASCOSA/MCMULLEN	ATASCOSA/MCMULLEN C/L	SH 16	PAVEMENT WIDEN/REHAB
27	CORPUS CHRISTI	SH 119	KARNES	SH 80	DEWITT C/L	PAVEMENT REHAB
28	LAREDO	FM 624	LASALLE	SH 97	3.16 MILES S. OF FM 469	PAVEMENT REHAB
29	SAN ANTONIO	FM 791	ATASCOSA/MCMULLEN	US 281A	MCMULLEN/ATASCOSA C/L	PAVEMENT WIDEN/REHAB
30	YOAKUM	FM 77	GONZALES	US 87	FM 108	PAVEMENT WIDEN/REHAB
31	LAREDO	FM 469	LASALLE	SH 97	FM 624	PAVEMENT WIDEN/REHAB

# Anticipated RFQ Clarifications



- TxDOT will reduce the \$7M cap for differing site conditions
- TxDOT will reduce the \$50K cap per utility for unidentified utilities
- TxDOT will allow each Joint Venture member to provide their own insurance (not one JV policy)
- TxDOT will remove the requirement for separate professional liability insurance



## Qualifications & Experience

- Experience on Comparable Projects
- Management Team & Key Personnel
- DBE participation

## Technical Approach

- Understanding of the Scope and Complexity
- Understanding of Project Risks and Potential Solutions

## Safety Qualifications

- Safety Records
- Safety Practices

## Developer Responsibilities

- Monitor the Project Website
- Responses to questions posed at this workshop are considered to be on an informational basis and are not binding on TxDOT
- Written questions and corresponding responses will be posted on the Project website



- The process for official questions and answers remains as given in the RFQ via e-mail:

[TxDOT-TEXAS-PPP-ESR2P@txdot.gov](mailto:TxDOT-TEXAS-PPP-ESR2P@txdot.gov)

- TxDOT will post updates and any other available information on the Project website:
  - Addenda to RFQ
  - Responses to Questions
  - Updates to Project Documents

<http://www.txdot.gov/business/partnerships/current-cda/energy-sector.html>



Proposers are responsible for ensuring QS submittals are delivered by:

**3:00 P.M. Central Time, August 29, 2013**

Any QSs received after the above date and time will be rejected and returned to the sending party unopened. Deliver to:

Attn: Frank Holzmann, P.E.  
Texas Department of Transportation  
7600 Chevy Chase Drive, Building 2, Suite 400  
Austin, Texas 78752

# Anticipated RFP Requirements



- The cost component of the best value decision will be based on how many roadways can be built for the \$150 million budget
- Following the Project prioritization order, Proposers will be asked to provide prices for individual roadways not included in the budget

# Anticipated RFP Requirements



- Although bids must be based on the Project prioritization order, construction of the roadways can occur in any order
- Alternative Technical Concepts (ATCs) may be proposed for only pavement designs and Traffic Control Plans
- The DB team will be responsible for maintenance of each roadway from Contract Execution until Substantial Completion of each roadway individually
- Maintenance requirements will be based on safety requirements identified in the RFP (Key concerns: edge drop-offs, large potholes, and damaged signs)
- DB must sign and seal any modifications to plans
- One-year warranty on workmanship and materials for rehab and resurfacing
- Three-year warranty on workmanship and materials for full-depth reconstruction

# Next Steps



**RFQ Issued**  
**August 2, 2013**

**Questions Due**  
**August 19, 2013**

**QS Due**  
**August 29, 2013 (3:00 PM Central Time)**

**Proposals Due**  
**November 20, 2013**

**Commission Conditional Award**  
**December 19, 2013**

*\*dates are anticipated*



# Questions?