



# TEXAS DEPARTMENT OF TRANSPORTATION



## LOOP 375 BORDER HIGHWAY WEST EXTENSION

Texas Transportation Commission

# Project Scope

- Design, construct & maintain 9-mile extension of Loop 375
- Two lanes each direction, the majority of which are on elevated structure
- Toll road on new alignment (refined length of ~6 miles)
- From Racetrack Drive to US 54
- Interchanges at Executive Center Boulevard, Spur 1966 and Coles Street
- Option
  - Install anti-icing system on mainline bridges, connecting ramps and the EB Paisano Drive to EB Loop 375 direct connector



# Additional Project Components

## Comprehensive Maintenance Agreement

- Three 5-year terms (1<sup>st</sup> term is mandatory)
- All assets, right of way to right of way
- Includes routine, preventative, and lifecycle maintenance and incident management

## Railroad Relocations

- UPRR – 10,000 feet of mainline and 2,000 feet of setout track
- BNSF – One mile of cross-over track

## US Customs and Border Protection Relocations

- Towers with security cameras and equipment
- Security camera on water treatment plant
- Security lighting and cameras along the border

## Hazardous Material Sites

- ASARCO site
- Former CEMEX property



# Procurement History

- July 26, 2013 – Issued Request for Qualifications (RFQ)
- October 31, 2013 – Short-listed four proposers
- December 20, 2013 – Issued final Request for Proposals (RFP)
- March 20, 2014 – Received four technical and financial proposals
- April 7, 2014 – Received four price proposals
- **April 24, 2014 – *Recommend Conditional Award***

## Equity Owners: J.D. Abrams, LP<sup>+</sup> Kiewit Infrastructure South Co.

### Major Non-equity Members and other team members:

- Kellogg, Brown & Root Services, Inc. (Major)
- Roy Jorgensen Associates, Inc. (Major)
- ACI Consulting
- Clark Condon Associates, Inc.
- CSJ Engineering Associates, LLC
- CultureSpan Marketing
- Frank X. Spencer & Associates, Inc.
- Fugro Consultants, Inc.
- Hicks & Company Environmental/Archeological
- Michael Baker, Jr., Inc.<sup>+</sup>
- Omega Engineers, Inc.
- Professional Service Industries, Inc.
- RODs Surveying, Inc.
- Structural Engineering Associates, Inc.
- Universal Field Services, Inc.
- URS
- Walter P. Moore
- Wilson & Company, Inc.

*\*alphabetical order*

*+ firm employs former TxDOT Executive Director*

## Equity Owners: **Walsh Infrastructure, LLC** **Walsh Investors, LLC**

### Major Non-equity Members and other team members (including Guarantors):

- Archer Western Sundt, JV (Major)
- Archer Western Contractors, LLC (Major)
- Archer Western Construction, LLC (Major)(Guarantor)
- Sundt Construction, Inc. (Major)
- Infrastructure Corporation of America (Major)
- Parsons Transportation Group, Inc.
- Brown & Gay Engineers, Inc.
- Lopez Marketing Group, Inc.
- PaveTex Engineering and Testing, Inc.
- O.R. Colan Associates of Illinois, LLC
- AIA Engineers, Ltd.
- Dan Brown and Associates, PC
- Professional Service Industries, Inc.
- TranSystems Corporation Consultants
- Construction Technology Laboratories, Inc.
- ECM International, Inc.
- Mandy Vassigh Engineering, Inc.
- Solaray Engineering, Inc.
- Adastra Ecological Services, Inc.
- Parkhill, Smith & Cooper, Inc.
- Martinez Engineering Group
- ROE Engineering, L.C.
- Wiss, Janney, Elstner Associates, Inc.
- Moon Won

*\*alphabetical order*

## Equity Owners: **Zachry Construction Corporation** **Skanska USA Civil West Rocky Mountains District Inc.**

### Major Non-equity Members and other team members (including Guarantors):

- DBI Services, LLC (Major)
- Parsons Brinckerhoff, Inc. (Major)
- Alliance Geotechnical Group, Inc.
- Bridgefarmer & Associates, Inc.
- Cobb, Fendley & Associates, Inc.
- Conde, Inc.
- Frank X. Spencer & Associates, Inc.
- Hicks & Company
- Quantum Engineering Consultants, Inc.
- Skanska USA Civil Inc. (Guarantor)
- Solaray Engineering, Inc.
- Terracon Consultants, Inc.
- Tolunay-Wong Engineers, Inc.

*\*alphabetical order*



## Equity Owners: Fluor Enterprises Ames Construction, Inc. Austin Bridge & Road, LP

### Major Non-equity Members and other team members (including Guarantors):

- AECOM Technical Services, Inc. (Major)
- Rio Bravo Builders (Major)
- Aguirre & Fields Construction
- AMEC Environmental & Infrastructure, Inc.
- Austin Industries, Inc. (Guarantor)
- Fluor Corporation (Guarantor)
- GRV Integrated Engineering Solutions LLC
- Huitt-Zollars, Inc.
- Jordan Foster Construction
- Kleinfelder Central, Inc.
- PE Structural Consultants, Inc.
- Maldonado-Burkett Intelligent Transportation Systems, LLP
- Pinnacle Consulting Management Group, Inc.
- Raba Kistner Infrastructure, Inc.
- RailPros
- Sanders/Wingo Advertising, Inc.
- The Transtec Group, Inc.
- Venegas Engineering Management & Construction, LLC
- Villaverde, Inc.

*\*alphabetical order*



# Evaluation of Proposals

- Implemented a pre-established and rigorous procedure to evaluate and select the proposal that offers the best value
- Separate pass/fail, technical and price evaluations
- Evaluation subcommittees provided scoring recommendations to the Evaluation Selection Recommendation Committee (ESRC)
- ESRC provided scoring recommendations to the Project Steering Committee
- Project Steering Committee reviewed ESRC recommendations and made final recommendation to Commission

# Apparent Best Value Determination

- Price includes design, construction, option and maintenance
- Technical score is based upon Technical Solutions as well as the Project Management Plan and Safety and the Quality Management Plan

## Total Proposal Score:

Price	80 points
+ Technical	20 points
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Maximum	100 points

**Apparent Best Value = Highest Total Proposal Score**

**Detailed evaluations resulting in.....**

## Abrams-Kiewit Joint Venture

**Equity Owner:** *J.D. Abrams. LP and Kiewit Infrastructure South Co.*

### Major Non-equity Members and other team members:

- Kellogg, Brown & Root Services, Inc. (Major)
- Roy Jorgensen Associates, Inc. (Major)
- ACI Consulting
- Clark Condon Associates, Inc.
- CSJ Engineering Associates, LLC
- CultureSpan Marketing
- Frank X. Spencer & Associates, Inc.
- Fugro Consultants, Inc.
- Hicks & Company Environmental/Archeological
- Michael Baker, Jr., Inc.
- Omega Engineers, Inc.
- Professional Service Industries, Inc.
- RODs Surveying, Inc.
- Structural Engineering Associates, Inc.
- Universal Field Services, Inc.
- URS
- Walter P. Moore
- Wilson & Company, Inc.

# Evaluation Results Summary

- Abrams-Kiewit, JV .....95.07 pts
- Border Highway Mobility Partners .....87.72 pts
- Rio Bravo Developers, JV .....85.04 pts
- Camino Frontera Constructors, JV .....74.74 pts

## Abrams-Kiewit Joint Venture

- Development Price (Design-Build): \$ 448,269,621
- Option Price: \$ 34,261,850
- Maintenance Price, Years 1-5 (estimated): \$ 10,737,766
- Maintenance Price, Years 6-15 (estimated): \$ 51,237,845
- **Total Contract with Option: \$ 544,507,082**

# Next Steps

- Negotiate final terms of Development Agreement
- Negotiate final terms of Comprehensive Maintenance Agreement (COMA)
- Approve contract for development, design, construction and maintenance of the project
  - Construction completed within 1,095 days of NTP1
  - [Exercise option for anti-icing system – determination must be made at contract signing]
- Commission will be asked to approve final contract later this Spring





# Evaluation Team

- **TxDOT Strategic Projects Division**

- Ed Pensock
- Katie Nees
- Dieter Billek
- Dawn Scheel
- Scott Spradlin
- Bill Reichert
- Frank Holzmann
- Sergio Garcia
- Carol Luschen

- **TxDOT Office of General Counsel**

- Claire McGuinness

- **TxDOT Debt Management Office**

- Ben Asher
- Deborah Fleming
- Jonathan Hurst

- **TxDOT El Paso District Office**

- Bob Bielek
- Ken Barnett
- Jonathan Concha
- Edgar Fino
- Rebecca Pinto
- Tomas Saenz
- Eddie Valtier

- **TxDOT Division Offices**

- Dacio Marin (Bridge)
- Jane Lundquist (Design)
- Jaime Gandara (Construction)

- **Camino Real Regional Mobility Authority**

- Scott McLaughlin

- **Advisors**

- Nossaman, KPMG, Jacobs

# Questions?

**Staff recommends and requests Commission approval of this minute order.**