PAVED
Projects Adding Value by Expanding Diversity
Agenda

8 – 8:30 a.m.  Registration | Check-in | Continental Breakfast
Breakfast provided by TAMU–CC Coastal Bend Business Innovation Center

8:30 – 9:15 a.m.  Welcome and Introductions
Michael D. Bryant, Director, Civil Rights Division, TxDOT
Russell R. Franques, Director, TAMU–CC Coastal Bend Business Innovation Center
Jim Lee, Ph.D., Director, South Texas Economic Development Center
Chris Caron, P.E., District Engineer, Corpus Christi District, TxDOT

9:15 – 10:15 a.m.  Heavy Highway Panel Discussion
Don Barwick, Ph.D., Program Specialist, Civil Rights Division, TxDOT – Moderator
Scott Kelly, Project Manager, Haas-Anderson Construction
Randall Moore, Project Manager, Haas-Anderson Construction
Candy Phillips, PHR/CWDP, EEO & Diversity Manager, Lane Construction
Yolanda Coleman, DBE Manager, Flatiron/Dragados, LLC
Reba Ann Johnson, Managing Member/President, Highway Barricades & Services
Lee Taylor, South Texas Area Manager, Associated General Contractors of Texas

10:15 – 10:30 a.m.  Break

10:30 – 11:30 a.m.  Access to Capital, Business 101, and Bonding Panel Discussion
Ray De Los Santos, Jr., President, Santos McBain Management & Planning – Moderator
Tony Arps, Project Director, U.S. Department of Transportation
David Elizondo, Branch Manager, U.S. Small Business Administration
Harold Shockley, Jr., President & CEO, IBC Bank
James Stegall, Insurance Agent, IBC Bank
Laura Leal Estrada, Market Manager, LiftFund
Rebecca Esparza, Director of Business Development, SCORE Corpus Christi

11:30 a.m. – 12:30 p.m.  TxDOT Contracting Opportunities – Presentations and Updates
Contracting with TxDOT
Jesse Lineberger, Letting Management Section Director, Construction Division, TxDOT
Harbor Bridge Update
Yolanda Coleman, DBE Manager, Flatiron/Dragados, LLC
Corpus Christi District Projects – CSJs 010104112, 010201088, 010203082
Charles Benavidez, P.E., Area Engineer, Corpus Christi District, TxDOT
Robert Isassi, P.E., Corpus, Area Engineer, Corpus Christi District, TxDOT
Industry Partners

Thank you to the following industry partners:

- Alliance Geotechnical Group
- Austin Bridge & Road
- Equify
- Ferrovial Agroman US Corp
- Fluor Corporation
- Granite Construction
- Holmes Murphy
- HNTB
- Iconic Consulting Group
- Kiewit Infrastructure Group
- McCarthy Building Companies
- Lazer Construction Co., Inc.
- Reynolds, Smith & Hills, Inc.
- United Rentals
- Webber
- Williams Brothers Construction Co., Inc.
- WSP USA, Inc.
- Zachry Construction Corporation
Thank you to the following host partners:

**Associated General Contractors of Texas**
Kristen Ogden Smith
Director of Subcontractor and Employee Relations
K0gden@agctx.org

**Texas A&M University – Corpus Christi Coastal Bend Business Innovation Center**
Melissa D. Windle
Administrative Assistant
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Thank you to the following speakers and panelists:

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<thead>
<tr>
<th>Organization</th>
<th>Name and Title</th>
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<tr>
<td>AGC of Texas</td>
<td>Lee Taylor, South Texas Area Manager</td>
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## TxDOT Points of Contact

### Corpus Christi District

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## TxDOT Points of Contact

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- **Michael D. Bryant**
  Division Director
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- **Don Barwick, Ph.D.**
  Program Specialist
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- **Sarah C. Blackburn, CTCM**
  Special Projects Coordinator
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- **Carlton Cooper**
  Program Specialist
  Carlton.Cooper@txdot.gov

### Construction Division
- **Jesse Lineberger**
  Letting Management Section Director
  Jesse.Lineberger@txdot.gov

- **Joe Sanchez, Jr.**
  Program Specialist
  Joe.Sanchez8@txdot.gov

- **Aisa Showery**
  Program Specialist
  Aisa.Showery@txdot.gov

- **Greg Williams**
  Contact Specialist
  Greg.Williams@txdot.gov
TxDOT Websites

- Civil Rights Division - http://www.txdot.gov/inside-txdot/division/civil-rights.html
SH 44 FREEWAY UPGRADE
SH 44 Freeway Upgrade Project Overview
SH 44 Freeway Upgrade Project Overview

- Upgrade existing facility to four lane divided with frontage roads.
- Project Limits: FM 1694 to FM 3386

Project Scope
- Construction of new 4 lane section (main lanes)
- 4 Overpasses, 6 MSE Walls, 2 Bridges over Oso Creek
- Bridges

Project Goals
- Adding capacity to SH 44 and bringing corridor to Interstate Standards
Proposed Typical Section

- Discontinuous Frontage Road
- 2 General Purpose Lanes
- 2 General Purpose Lanes
- Discontinuous Frontage Road
SH 44 Freeway Upgrade Project Overview

- Bid Build
- May 2018 letting – Begin Construction September 2018
- Anticipated construction timeline of two years, completion Spring 2021
- Current Construction Estimate = $35 million
Estimated Quantities

- 65,946 cy of excavation
- 514,568 cy of embankment
- 44,586 tons of HMAC
- 71,040 sf of bridge
- 166,323 sf of retaining walls
- 23,632 lf of drainage pipe
- 166 ea of drainage inlets, manholes, junction boxes
- 18,632 lf of concrete barrier
Questions??
US 77 DRISCOLL RELIEF ROUTE PROJECT
US 77 Relief Route Overview

- Relief Route around Driscoll, TX
- Project Limits: from South of FM 3354 to South of FM 2826

Project Scope
- Construct Freeway Facility – Control of Access
- Main lanes, Frontage Roads, & Ramps
- Direct Connectors to BU-77 Driscoll
- Span Petronila Creek Floodplain

Project Goals
- Construct Freeway Facility on US 77 and future IH 69 East
- Final freeway portion to be completed on US 77 from Calallen to Kingsville
US 77 Relief Route Overview

Proposed Typical Section 1

Proposed Typical Section 2
US 77 Relief Route Overview

- Design-Bid-Build
- July 2018 letting – Begin Construction Fall 2018
- Anticipated construction timeline of three to five years
- Current Construction Estimate = $110 to $115 Million
Estimated Quantities

- 1,600,000 cy of embankment
- 280,000 cy of excavation
- 60,000 tons of Stone Matrix Asphalt
- 108,000 tons of Superpave Mix
- 30,500 tons of D-GR HMA
- 185,000 cy of Flex Base
- 296,000 sf of bridge deck
- 39,500 lf of concrete beams
- 242,000 sf of retaining walls
- 11,500 lf of drainage structures
Other items included in the project:

- 16 Bridge Structures including 1875’ structures spanning Petronila Creek Floodplain
- 16 Retaining Walls
- Intelligent Transportation System
  - Dynamic Message Signs
  - Cameras
- High Mast Illumination
- Small and Large Signs including 2 overhead sign bridges
- Aesthetic Entry Points to Driscoll
  - Landscaping
  - Retaining Wall Mural
Questions??
US 181
SAN PATRICIO COUNTY
CSJ 0101-04-097
US 181 Overview

- Project Limits: from Sunset Road to FM 3239
- Project Scope
  - Construct 4 lane Freeway Facility
  - Auxiliary lanes and ramp reversal
- Project Goals
  - Direct connection of US 181 Freeway
Existing Typical Section

EXISTING NB US 181 TYPICAL SECTION
STA 642+26.96 TO STA 673+00.75

EXISTING SB US 181 TYPICAL SECTION
STA 642+23.05 TO STA 673+00.75

ST RA 661+29.13 TO STA 663+96.27
Proposed Typical Section
US 181 Overview

- Design-Bid-Build
- August 2018 letting
- Construction will begin at the end of 2018
- Anticipated construction timeline of 2.5 years
- Estimated completion date of February 2021
- Current Construction Estimate = $55 million
US 181 Overview

- Estimated Quantities
  - 85,000 cy of excavation
  - 89,000 cy of embankment
  - 27,000 tons of D-GR HMA
  - 24,000 tons of Superpave mix
  - 100,000 sy of Flex Base
  - 265,000 sf of bridge deck
  - 38,000 sf of retaining walls
  - 5,000 lf of drainage structures
US 181 Overview

- Other items included in the project:
  - Construction of 72’ concrete Heavy Haul Road across US 181
  - High Mast Illumination
  - Small and Large Signs including 8 overhead sign bridges
  - Aesthetic landscaping
Questions??