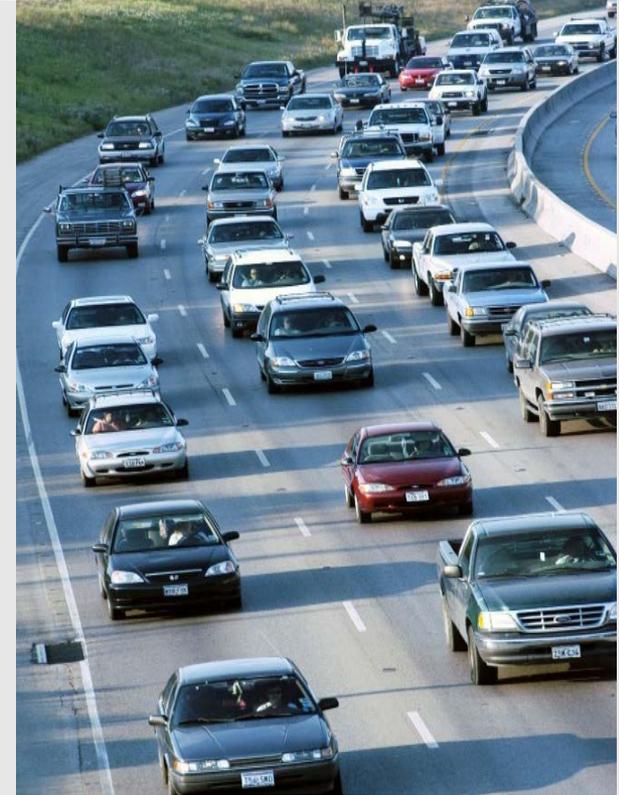




PAVED

Projects Adding Value by Expanding Diversity





CIVIL RIGHTS DIVISION

Texas Department of Transportation **PAVED** Transportation Summit

**The University of Texas of the Permian Basin - CEED Building
1310 North FM 1788, Midland, TX 79707**

January 11, 2018 - 3:30 PM - 6:00 PM

- | | |
|-------------------|--|
| 3:30 PM – 4:00 PM | Registration Check-in |
| 4:00 PM – 4:10 PM | Welcome and Introductions Event Overview |
| 4:10 PM – 5:00 PM | Business Opportunity Presentations
<i>TxDOT Projects: US 285</i>
<i>The University of Texas of the Permian Basin (UTPB)</i>
<i>UTPB Small Business Development Center</i> |
| 5:00 PM – 6:00 PM | Ask the Primes - Q&A
Prime and Subcontractor Networking |



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



Host Partners and Regional Supporters

Thank you to the following host partners:

Associated General Contractors of Texas

Kristen Ogden Smith
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University of Texas of the Permian Basin Small Business Development Center

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Regional Hispanic Contractors Association

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TxDOT Websites

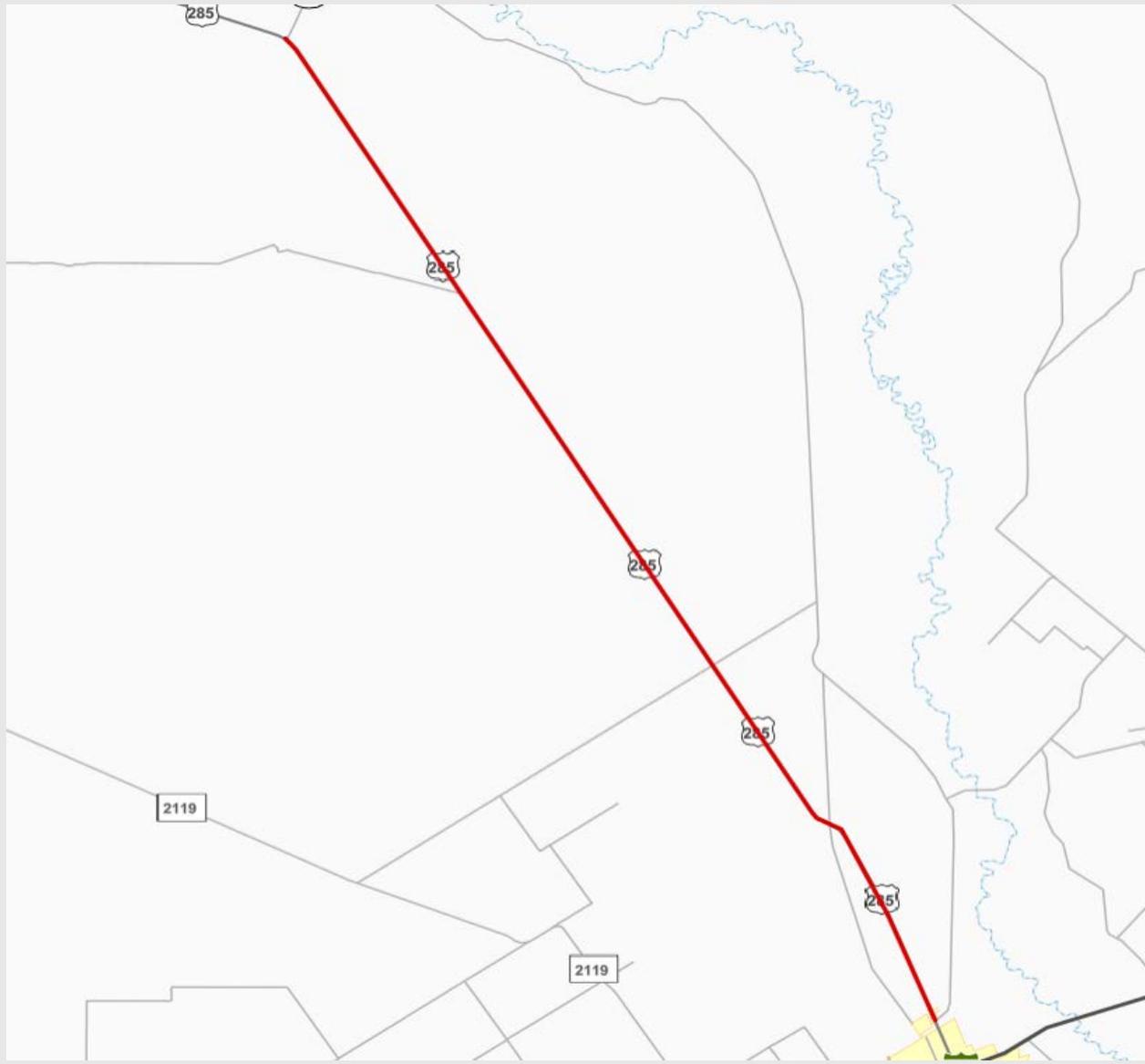
- Civil Rights Division - <http://www.txdot.gov/inside-txdot/division/civil-rights.html>
- TxDOT DBE Program - <http://www.txdot.gov/business/partnerships/dbe.html>
- PAVED Program - <http://www.txdot.gov/inside-txdot/division/civil-rights/dbe/paved.html>
- Odessa District - <http://www.txdot.gov/inside-txdot/district/odessa.html>
- Diversity Management System (DMS): <https://txdot.txdotcms.com/Default.asp?>
- eVerify: <http://www.txdot.gov/business/letting-bids/letting/e-verify.html>
- Prequalification: <http://www.txdot.gov/business/contractors/contractor-prequalification.html>



US 285 WIDENING PROJECT



US 285 Widening Project Overview

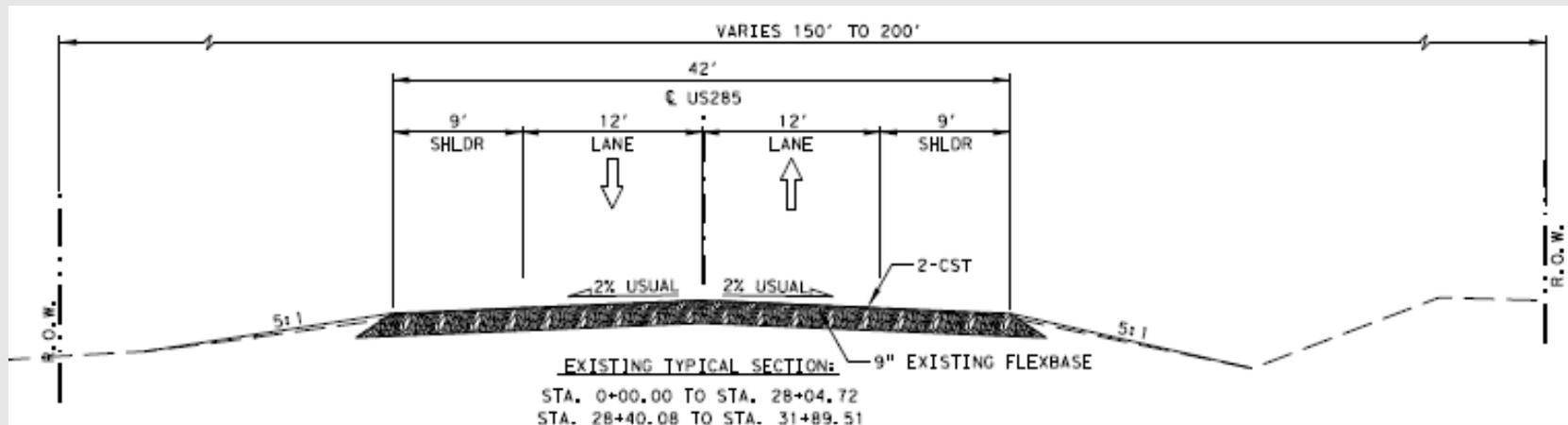


US 285 Widening Project Overview

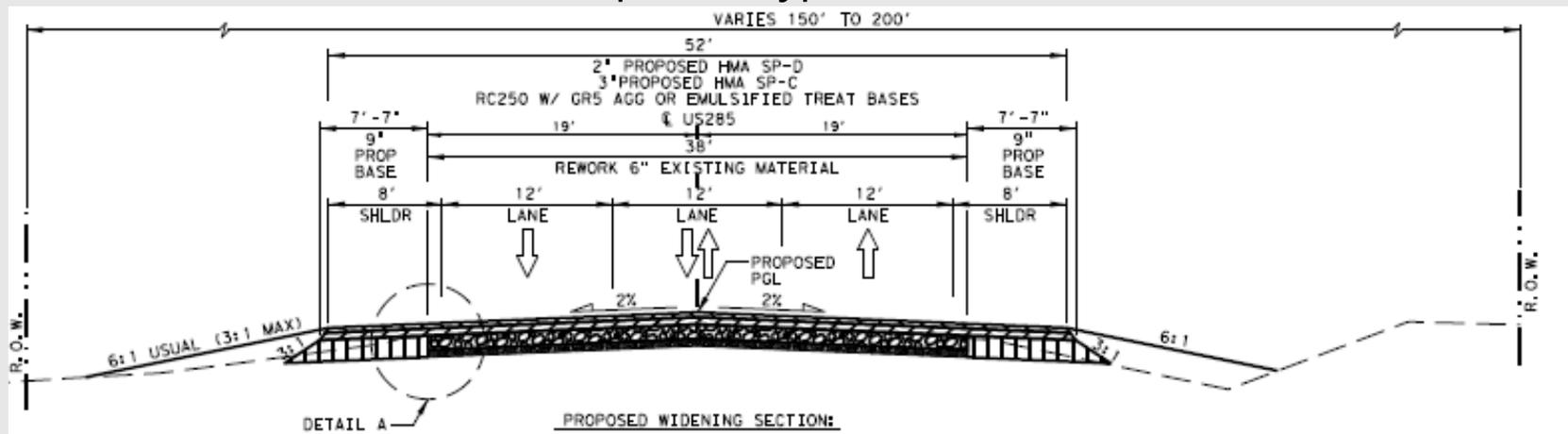
- Widening to a Modified Super 2
- Project Limits: SH 302 to FM 1216
- Project Scope
 - Widen Roadway
 - Structure widening
 - Bridge Rail
 - Signs
 - Pavement Markings
- Project Goals
 - Managed ques behind slow moving trucks along US 285 by adding capacity

US 285 Widening Project Overview

Existing Typical Section



Proposed Typical Section



US 285 Widening Project Overview

- May 2018 letting – Begin Construction Summer 2018
- Anticipated construction timeline of two years, completion Summer 2019
- Current Construction Estimate = \$33.5 million

US 285 Widening Project Overview

- Estimated Quantities
 - 58,000 cy of excavation
 - 50,000 cy of embankment
 - 200,000 sy of Flexible Base
 - 160,000 tons of HMAC
 - 8,000 cy of Aggregate
 - 360,000 gal of Asphalt
 - 1,800 lf of conc. box culvert
 - 250 ea SET
 - 6,000 lf of MBGF

US 285 Widening Project Overview

- Other items included in the project:
 - Guardrail End Treatment: Install and remove
 - Concrete structure repair
 - Crash Cushion Attenuator: Install, move, reset and remove
 - Lighting, Signals, Small and Large Signs

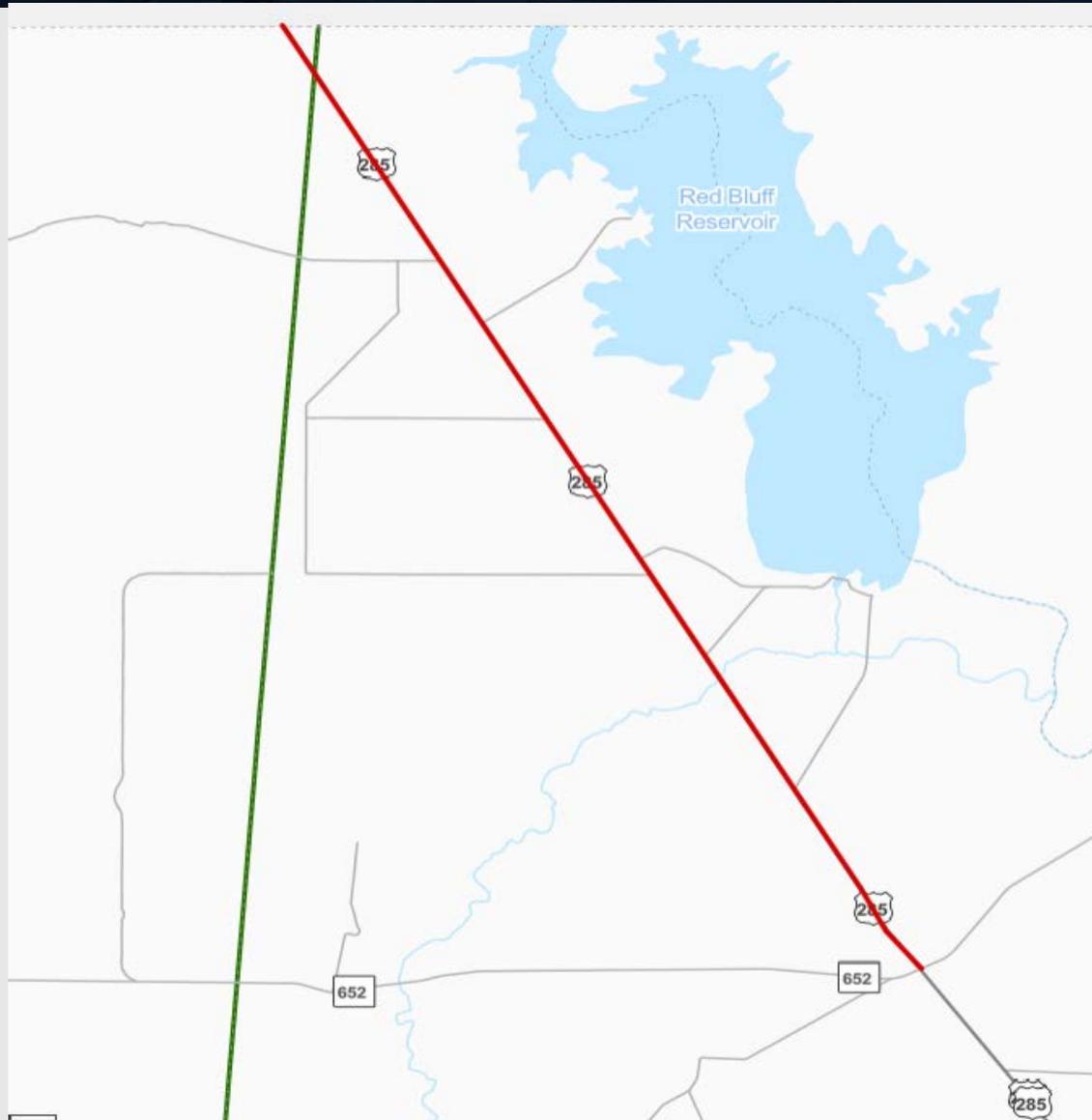
Questions??



US 285 REHABILITATION PROJECT



US 285 Rehabilitation Project Overview

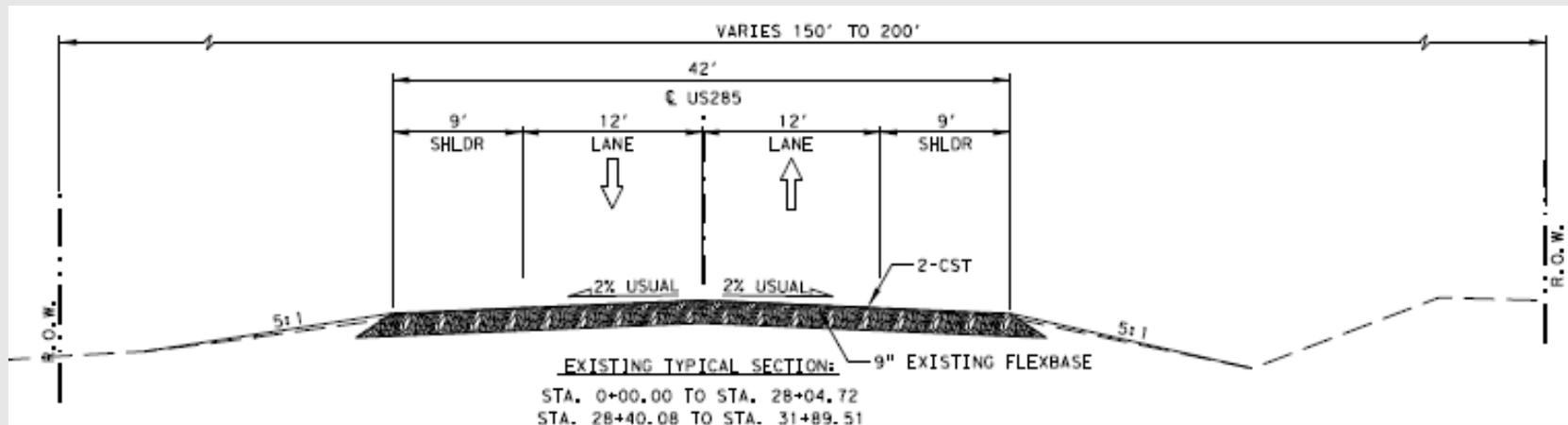


US 285 Rehabilitation Project Overview

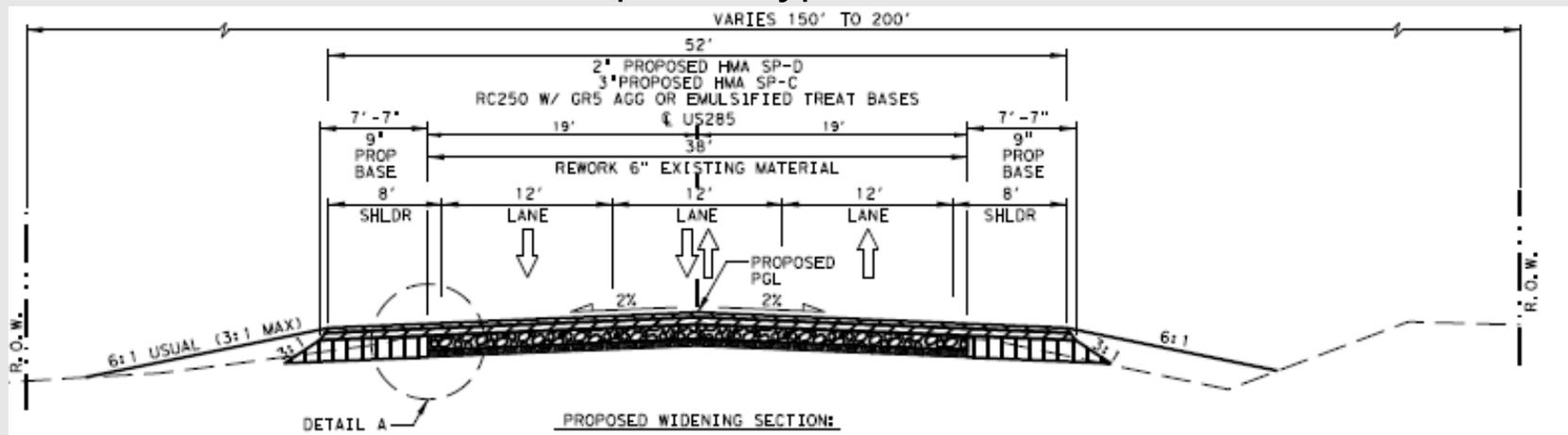
- Widen and Add Turning Lanes on US 285
- Project Limits: New Mexico State Line to RM 652
- Project Scope
 - Add turning lanes
 - Structure widening
 - Bridge Rail
 - Signs
 - Pavement Markings
- Project Goals
 - Managed turning movements along US 285 by adding turning lanes

US 285 Rehabilitation Project Overview

Existing Typical Section



Proposed Typical Section



US 285 Rehabilitation Project Overview

- April 2018 letting – Begin Construction Summer 2018
- Anticipated construction timeline of two years, completion Summer 2019
- Current Construction Estimate = \$33.5 million

US 285 Rehabilitation Project Overview

- Estimated Quantities
 - 48,000 cy of excavation
 - 44,000 cy of embankment
 - 120,000 tons of HMAC
 - 16,000 cy of Aggregate
 - 650,000 gal of Asphalt
 - 3,400 lf of conc. box culvert
 - 6,000 lf of MBGF

US 285 Rehabilitation Project Overview

- Other items included in the project:
 - Guardrail End Treatment: Install and remove
 - Crash Cushion Attenuator: Install, move, reset and remove
 - Lighting, Signals, Small and Large Signs

Questions??