SOUTHEAST CONNECTOR PROJECT

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Diverse Subcontractor & Supplier Outreach Event Project Overview November 17, 2022



SOUTHEAST CONNECTOR PROJECT OVERVIEW



SOUTH-POINT CONSTRUCTORS

South-Point Constructors is a fully-integrated joint venture between Kiewit Infrastructure South Co. and Austin Bridge & Road.

Kiewit

- More than 135 years in the industry: building, industrial, mining, oil, gas & chemical, power, transportation, water
- Engineering News-Record (ENR) Top 400 Contractors Ranking: Overall No. 3
- 35 years working in the DFW area

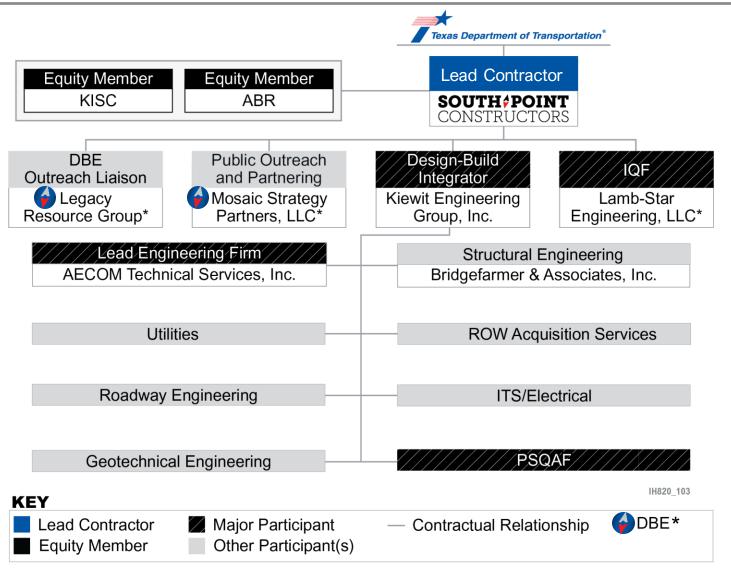
Austin Bridge & Road

- A leader in the heavy civil infrastructure industry
- Built many infrastructure projects for the transportation, aviation, water, and rail industries
- Specialize in dense-graded hot-mix asphalt, densegraded warm-mix asphalt, and Superpave asphalt mix



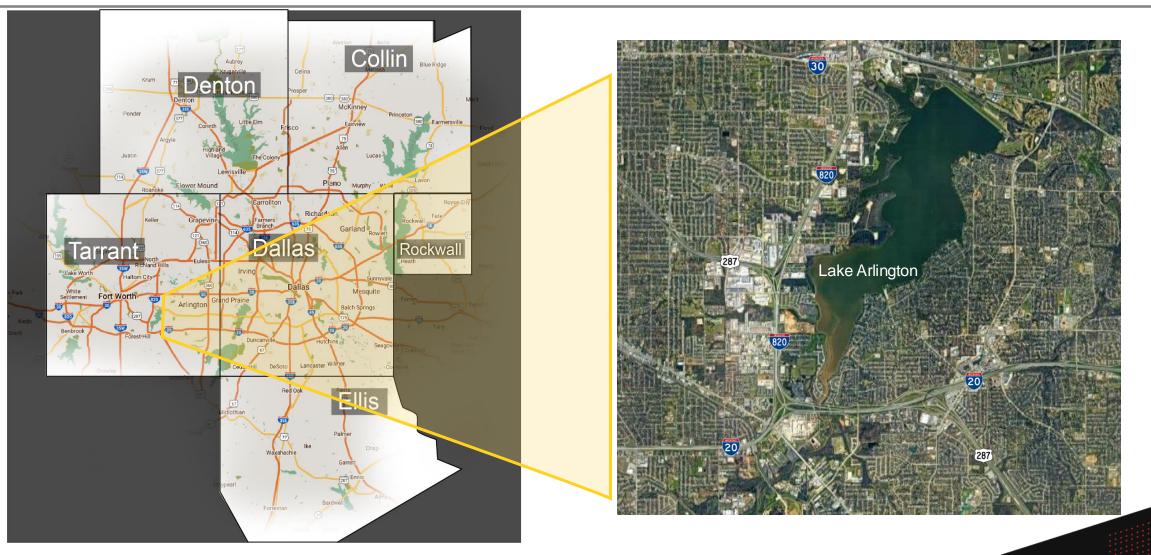


SOUTH-POINT CONSTRUCTORS CURRENT TEAM STRUCTURE





PROJECT OVERVIEW



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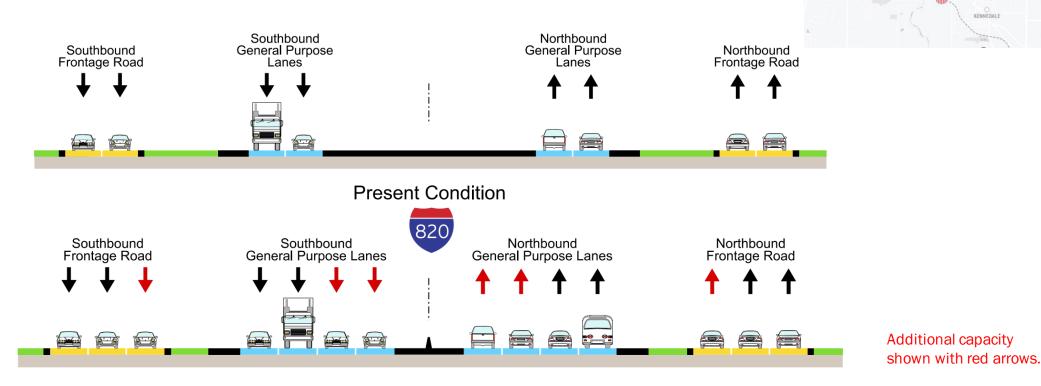
SOUTH POINT CONSTRUCTORS



The project will rebuild and widen 11.1 miles of I-20, I-820 and US 287



- Additional mainlanes in each direction
- Additional frontage road capacity



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Sun Valley

ARLINGTON

287

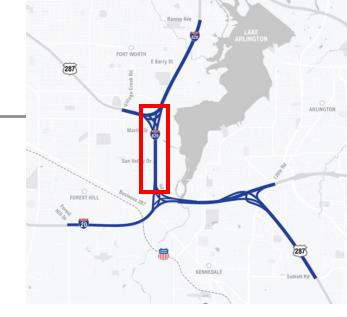
FOREST HILL

Proposed Construction

- Added capacity on mainlanes and frontage roads
- Left exit from NB I-820 to NB US 287 changed to right exit
- Left exit from SB US 287 to NB I-820 changed to right exit

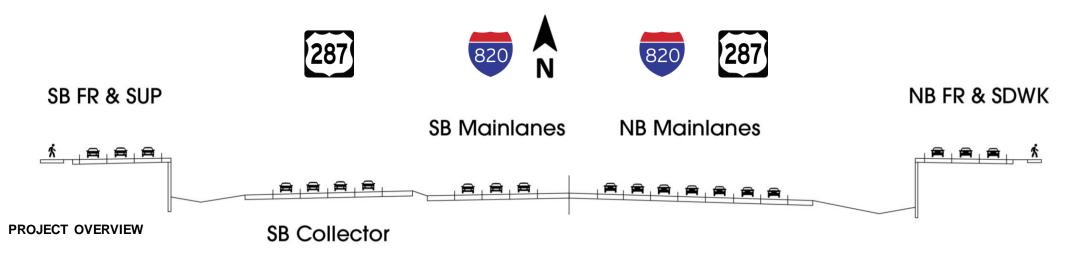
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- Reconstruct the I-820/US 287 interchange
- Continuous frontage road from SB I-820 to NB US 287
- Increased mobility with Texas turnarounds and ramps



PROPOSED I-820 TYPICAL SECTION

NEAR SUN VALLEY DRIVE



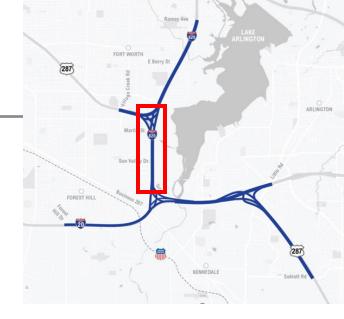
- Left exit from NB I-820 to NB US 287 changed to right exit
- Left exit from SB US 287 to NB I-820 changed to right exit
- Continuous frontage road from SB I-820 to NB US 287



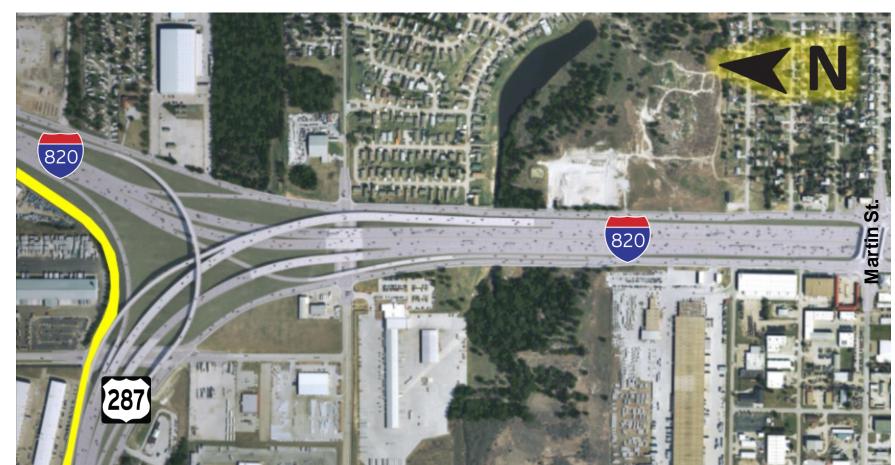


- Left exit from NB I-820 to NB US 287 changed to right exit
- Left exit from SB US 287 to NB I-820 changed to right exit
- Continuous frontage road from SB I-820 to NB US 287





- Left exit from NB I-820 to NB US 287 changed to right exit
- Left exit from SB US 287 to NB I-820 changed to right exit
- Continuous frontage road from SB I-820 to NB US 287





- Reconstruct the Anglin Dr. intersection
- North/south through connection for Anglin Dr.
- Construct continuous frontage road connection to Business 287
- Texas turnaround added





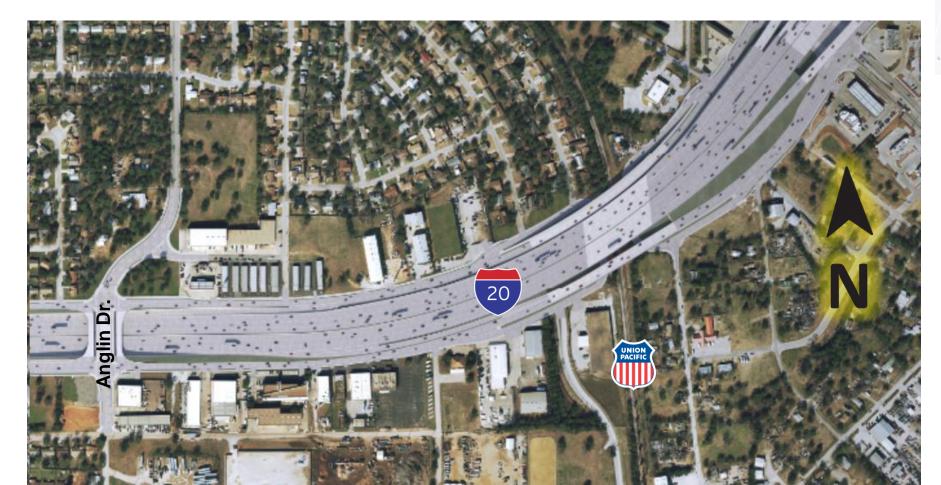
- Reconstruct the Anglin Dr. intersection
- North/south through connection for Anglin Dr.
- Construct continuous frontage road connection to Business 287
- Texas turnaround added







- Reconstruct I-20 bridge over UPRR with one additional mainlane in each direction
- Construct continuous frontage road connection over UPRR to Business 287





- Reconstruct I-20 bridge over UPRR with one additional mainlane in each direction
- Construct continuous frontage road connection over UPRR to Business 287





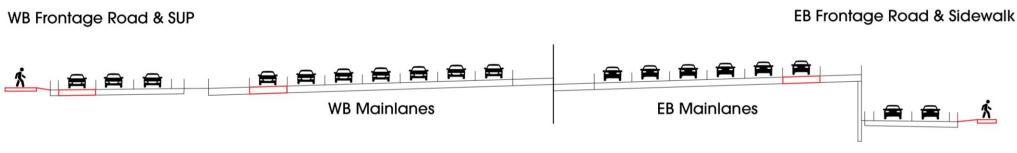
- One additional mainlane in each direction
- All left exit and entrance ramps changed to right exit/entrance
- Texas turnarounds will be added at all cross streets to improve frontage road connectivity and improve access to ramps
- Added sidewalk or shared use path



PROPOSED I-20 TYPICAL SECTION

NEAR UNION PACIFIC RAILROAD

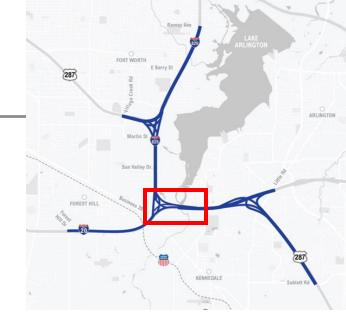




*ADDED CAPACITY

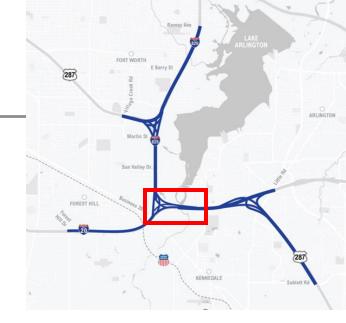
- Reconstruct I-20/I-820 interchange
 - Right exit to I-820
 - Right exit to Business 287 from I-20 WB
 - Separate I-820 and US 287 merge traffic from I-20





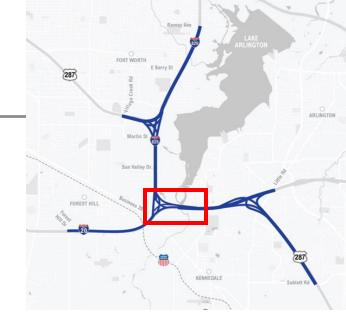
- Reconstruct I-20/I-820 interchange
 - Right exit to I-820
 - Right exit to Business 287 from I-20 WB
 - Separate I-820 and US 287 merge traffic from I-20





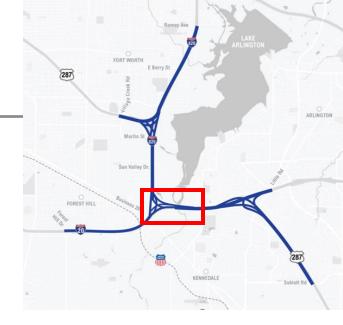
- Reconstruct I-20/I-820 interchange
 - Right exit to I-820
 - Right exit to Business 287 from I-20 WB
 - Separate I-820 and US 287 merge traffic from I-20



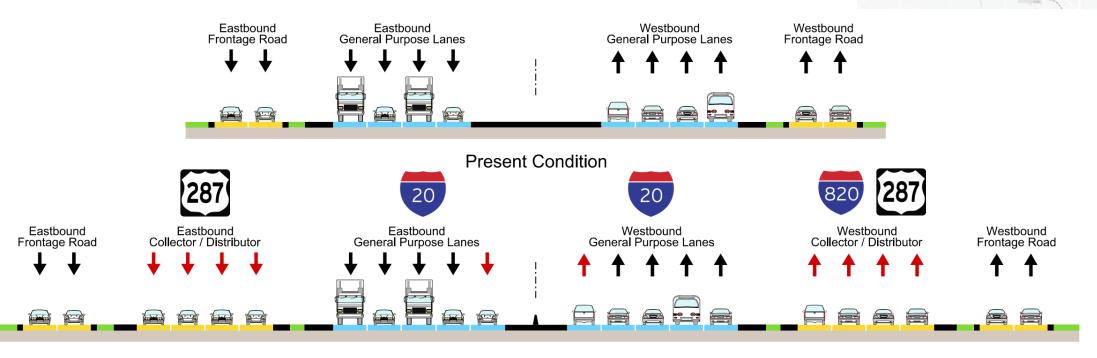


- Reconstruct I-20/I-820 interchange
 - Right exit to I-820
 - Right exit to Business 287
 - Separate I-820 and US 287 merge traffic from I-20





- One additional mainlane in each direction and new collector distributor facility
- All left exit and entrance ramps changed to right exit/entrance
- Texas turnarounds will be added at all cross streets to improve frontage road connectivity and improve access to ramps
- Added sidewalk or shared use path



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Proposed Construction

PROJECT OVERVIEW: US 287 NB TO I-20 WB

• Reconstruct I-20/US 287 interchange

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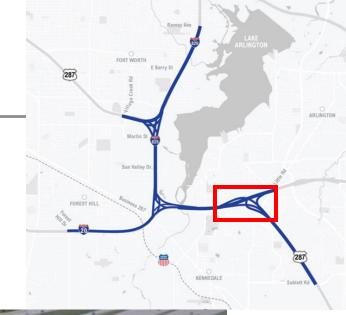


FORT WORTH

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PROJECT OVERVIEW: US 287 NB

- Reconstruct I-20/US 287 interchange
 - US 287 through traffic remains in collector distributor lanes
 - Reduced merging





PROJECT OVERVIEW: US 287 NB TO I-20 WB

• Reconstruct I-20/US 287 interchange



FORT WORTH

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PROJECT OVERVIEW: I-20 WB TO I-820/US 287 NB

- Reconstruct I-20/US 287 interchange
 - US 287 through traffic remains in collector distributor lanes
 - Reduced merging

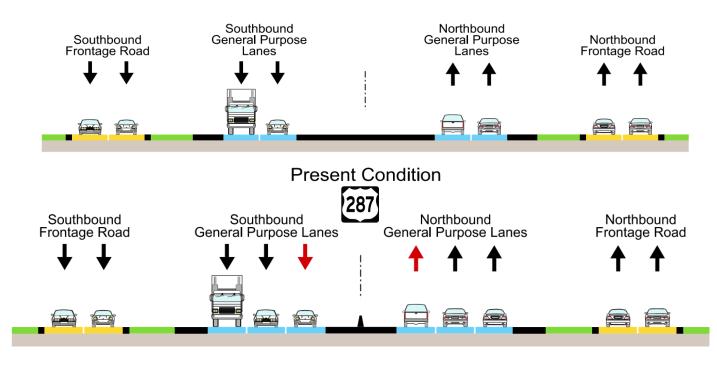


FORT WORTH

ARLINGTON

PROJECT OVERVIEW: US 287

- Reconstruct US 287
 - One additional mainlane in each direction
 - Additional frontage road capacity
 - Added sidewalks and shared use path

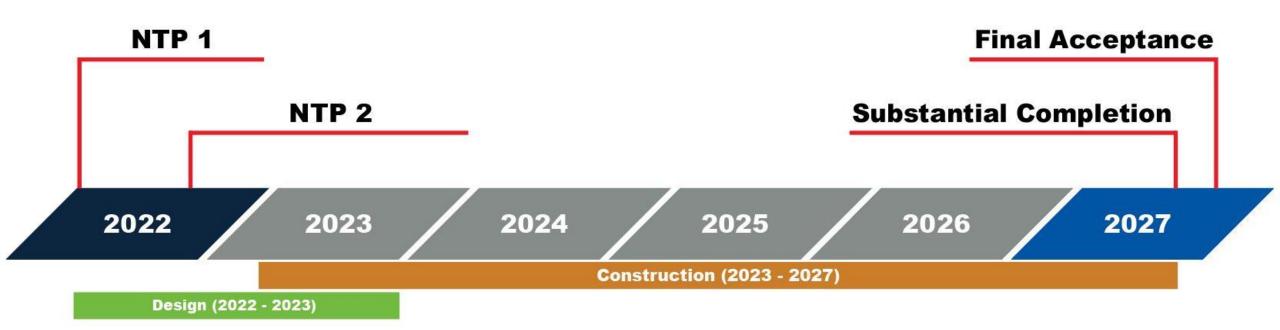


Proposed Construction



Additional capacity shown with red arrows.

PROJECT TIMELINE





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THE SOUTHEAST CONNECTOR PROJECT

PROJECT QUANTITIES

BASIC SCOPE QUANTITIES				
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Total Project Lane Miles	246 Lane Miles	
Bridge Deck	2,300,000 Square Feet	
Concrete Paving	1,780,000 Square Yards	
CIP Barrier	430,000 Lineal Feet	
Sidewalk/SUP	110,000 Square Yards	
Permanent Wall	900,000 Square Feet	
Rebar	45,000 Tons	
Relocated Utilities	261 Different Facilities	

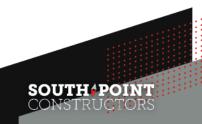


PROJECT OVERVIEW: PRIME CONTRACT

- **Contracting Method:** Design-Build Contract (DBC)
- Project Cost: Estimated DBC cost of \$1.6 billion
- Schedule Milestones
 - Prime Contract NTP 1: March 2022
 - Professional Services Completion: March 2024
 - Project Physical Completion (Final Acceptance): Q4 2027

• Disadvantaged Business Enterprise (DBE) Goals:

- \circ 14.5% for construction
- $\circ~$ 23.0% for professional services
 - $\,\circ\,$ \$47 M currently committed to DBE firms



ARE BIDDERS REQUIRED TO PRE-QUALIFY?

SPC does not have a formal pre-qualification process -ALL firms are welcome to respond to our quals/bid solicitations without prequalifying.

- Professional services/design selections are qualifications based
- Construction scopes are competitive bid

We recommend:

- Completing our subcontractor questionnaire to tell us about services provided, items interested in bidding, and prior experience
- Watching for email and B2gNOW notifications about bid opportunities
- ✓ Signing up for <u>BuildingConnected</u>
- Visiting our website for updates about opportunities and events

Specific requirements may vary, based on scope and package size, but general factors considered for selection may include:

- Safety performance
- Proven quality
- Certification
- Insurance and bonding capability
- Years in business
- Reputation
- Past performance with Project Team Members or Client
- Value-added products or services
- On-time performance



RESOURCES AND ASSISTANCE

South-Point Constructors is committed to providing information and resources to assist firms seeking opportunities to participate on the Southeast Connector project.

- "Roadside Assistance" Workshop Series – STAY TUNED FOR SCHEDULE!
- Bidders' Quick Reference Guides
- SPC Website

Missed our past workshops?

Visit our <u>website</u> to access presentation files and recordings of our past events



SOUTH POINT CONSTRUCTORS

PROJECT OVERVIEW / Q&A

