





## Agenda SCDOT/ACEC/AGC Alternative Delivery Sub-Committee Meeting 3/26/2025 @ 9:30 AM

I. <u>Welcome/Introductions</u>

SCDOT

## Meeting Attendees

SCDOT	ACEC	AGC
<ul> <li>Jae Mattox</li> <li>Carolyn Fisher</li> <li>Ben McKinney</li> <li>Maddy Barbian</li> <li>Austin Purgason</li> <li>Brian Gambrell</li> </ul>	<ul> <li>Abdul Fekrat (Terracon)</li> <li>Hisham Abdelaziz (CTEA)</li> <li>Matt Lifsey (NS)</li> <li>Cameron Nations (ICE)</li> </ul>	<ul> <li>Chris Boyd (Crowder)</li> <li>Matthew Payne (Archer Western)</li> <li>Mike Grey (United)</li> <li>Pat McGriff (Lane)</li> </ul>

#### II. Program and Project Updates

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#### General

OAD Vacancies: Alternative Delivery Construction Manager, LCC Construction Manager, Roadway Discipline Lead

## Projects in Construction

- Bridge Package 18 Project in design (Lee Construction)
- Carolina Crossroads Phases 1 & 2 Project in construction (United Archer Western JV)
- Closed and Load Restricted Bridges 2021-1 Complete (Reeves)
- US 301 over Four-Hole Swamp Complete (Crowder)
- Bridge Package 14 Project in construction (Lee)
- Bridge Package 15 Project in construction (ES Wagner)
- I-20 over Wateree River and Overflow Bridges Project in construction (Lane)
- Bridge Package 16 Project in construction (Palmetto Infrastructure)
- US 1 over I-20 Project in construction (Superior)
- I-26/I-95 Interchange Improvements Project in construction (Archer Western)
- US 17A/21 over CSX Emergency Bridge Replacement Complete (Crowder)
- Bridge Package 20 Project in construction (ES Wagner)
- Bridge Package 17 Project in construction (United)
- I-77 Exit 26 Interchange & Connecting Roads Project in design (Lane)
  - NS Railroad Bridge over I-77 (DBB) Project in construction (United)
- I-85 at I-385 Wall Improvements Project in design (Crowder)









- Emergency Bridge Package 32 project in design (Pending award Crowder)
- Carolina Crossroads Phase 3
  - Phase 3A Design-Bid-Build (Clearing and grubbing contract for approximately 270 acres of previous Phase 3) began in December 2024.
- Emergency Bridge Package 29 (Crowder), 30 (Reeves), and 31 (Wright Brothers) are all under contract

#### In Procurement

- CCR Phase 3C (I-20 Phase that ends before Bush River Road) Technical Proposals due February 25, 2025
- Bridge Package 19 Final RFP on 1/10/2025, Public Announcement in May
- I-95 over Lake Marion bridge replacement RFP Industry Review 1/8/2025, Final RFP in March

#### Projects in 2025

- Long Point Road/Wando Port Interchange, Procurement is anticipated to begin in March 2025 (TBD), no firm RFQ date has been decided; details forthcoming.
- Bridge Package 27 RFQ Advertisement April 2025
- Bridge Package 21 RFQ Advertisement May 2025
- Bridge Package 22 RFQ Advertisement November 2025
- Mark Clark Extension Pursuing Final EIS and related documentation/permits. RFQ unknown due to funding shortfall.

#### Projects anticipated in 2026 and beyond

- Bridge Package 23 RFQ Advertisement May 2026
- Bridge Package 24 RFQ Q4 2025
- Bridge Package 25 2027
- Bridge Package 26 2027
- Bridge Package 28 2028
- Low Country Corridor East Currently in project development and NEPA. Procurement timeframe TBD. Public involvement meetings held in October 2021.
  - EJ mitigation for the next five years until procurement in 2028.
- I-95 Over Great Pee Dee River bridge replacement. Received planning grant (~\$700k). Professional Services contract awarded to CDM Smith to execute PEL study.
  - Potential for overflow bridge replacement, as well.
  - Decision on scope of work is dependent on results of the PEL study.
- Low Country Corridor West and I-26/I-526 Interchange EJ mitigation in 2023, first phase RFQ in 2028.
  - Five phases are currently being evaluated for project delivery type.
- I-85 @ US 178 (Buc-ee's)









- Funding by Anderson County, construction not currently funded. \$5M Federal earmarked money received by Anderson County for interchange.
- Note: Additional project information has been posted to the website: <u>SCDOT Design-Build Overview.</u>

## Other Design-Build Projects (Not SCDOT)

- Charleston County Main Road (in construction Archer United Banks JV)
- Dorchester County Bridge Package (in construction-Republic)
- City of Charleston Pedestrian Bridge (in construction Mastec Civil)

## III. Action Items from 11/20/2024 Meeting

- **SCDOT/ACEC/AGC** to continue ongoing discussion for potential new RFQ language suggestions and/or scoring techniques for SOQ evaluations with stakeholders.
- **ACEC/AGC** to poll and involve members in order to look for examples across industry in order to establish positive potential adoption of PDB, CM/GC, and other methods.
- **SCDOT** will continue to look for ways to improve utility coordination and relocation efforts to better assign responsibility and manage risk.
  - $\circ\,\mathsf{A}$  Post Award wet utility relocation flow chart is suggested to improve this process.
- **SCDOT/ACEC/AGC** to continue discussion on feedback for tidal stream/waterway permitting in regards to the future bridge packages. [Complete]
- SCDOT/ACEC/AGC to continue ROW discussion.
   SCDOT will provide language
- **SCDOT** to provide new insurance and builder's risk language to committee members to distribute to industry for review. [Complete]

## IV. Builder's Risk

• SCDOT plans to incorporate revised terms into I-95 over Lake Marion Final RFP

## V. Appropriate Documentation for CCRs

- EOR/GEOR prior review required before SCDOT initial review.
- Information should be modeled off of ATCs

   Include both of these when EOR is required

## VI. Design-Build On-Call

- Expires in October, SCDOT will be advertising a new RFP for 2025-2028
- Anticipated Advertisement in July, with 6 teams selected in advance of execution in November.



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# **Carolinas**AGC

#### VII. Emergency Project Procurement Improvements

- What are other states doing?
  - $_{\odot}$  Surveys being owned by the design firm is the current SCDOT policy.
  - $\circ$  It is the designer's responsibility to field verify surveys.
- How can we be more efficient with the procurements?
  - OIG negotiated rates for designers are 0% risk rates.
  - AGC suggests bridge type approach flexibility would help teams be more flexible with procurements, especially in regard to construction time.

#### VIII. Open Discussion

ALL

ALL

- PDB
- Brief discussion regarding FDOT's use of Modified Phased DB approach
   NCDOT has Post Award CMGC cost controls
- Stipends
  - General discussion of stipend amounts. SCDOT is in line with current national trends.
  - $\circ\,$  1% of advertised project budget is seen in other states
- GINT program being phased out, there are plans for replacement.
- DBE
- Professional service DBE goals are increasingly harder to meet. This is related to many of the tasks typically associated performed by DBEs are typically completed by SCDOT during the preliminary engineering/NEPA phase.
- ATC forms
  - ACEC/AGC suggested that SCDOT move to one ATC form with a drop down to select preliminary or Formal.
  - $\circ$  SCDOT in agreement to evaluate the form and potentially make this change.
- Technical Proposal Presentations
  - ACEC/AGC requested that presentations times be set early in procurement to help with scheduling. Currently the Final RFP has a date only with no time so Proposers are having to schedule a full day until the time is set later in the procurement.
  - $\odot\,\text{SCDOT}$  in agreement with scheduling confidential meetings and presentations earlier in the procurement.

## IX. Action Items

• **SCDOT/ACEC/AGC** to continue ongoing discussion for potential new RFQ language suggestions and/or scoring techniques for SOQ evaluations with stakeholders.









- ACEC/AGC to poll and involve members in order to look for examples across industry in order to establish positive potential adoption of PDB, CM/GC, and other methods.
- **SCDOT** will continue to look for ways to improve utility coordination and relocation efforts to better assign responsibility and manage risk.
- **SCDOT/ACEC/AGC** to continue discussion on feedback for tidal stream/waterway permitting in regards to the future bridge packages.
- **SCDOT/ACEC/AGC** to continue ROW discussion.
- **SCDOT** to evaluate ATC forms to determine if one form is appropriate.
- **SCDOT** to set Technical Proposal Presentations times earlier in the procurement.
- X. Next Meeting Date: May 21, 2025 @ 9:30 AM
- XI. <u>Adjourn</u>

