

Meeting Minutes
SCDOT/ACEC/AGC Alternative Delivery Sub-Committee Meeting
11/15/2023 @ 9:30 AM

I. Welcome/Introductions
Meeting Attendees

SCDOT	ACEC	AGC
<ul style="list-style-type: none"> • Jae Mattox • Ben McKinney • Maddy Barbian • Carmen Wright • Carolyn Fisher • Brian Gambrell • Chris Gaskins 	<ul style="list-style-type: none"> • Andrew Smith (HDR) • David Russell (JMT) • Michael Ulmer (ESP) 	<ul style="list-style-type: none"> • Chris Boyd (Crowder) • Rob Loar (Reeves)

II. Project Updates

Carolyn Fisher – New OAD Construction Manager

OAD Vacancies: Assistant PM, Design Manager, Construction Alternative Delivery Engineer, Lowcountry Corridor Project Director

In Construction

- Carolina Crossroads Phases 1 & 2 – Under Construction (United Archer Western JV)
- Closed and Load Restricted Bridges 2021-1 – District 4 with eight bridges. Project in construction (Reeves)
- US 301 over Four-Hole Swamp – Under Construction (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)
- US 1 over I-20 - Project in construction (Superior)
- I-26/I-95 Interchange Improvements – Apparent low bidder (Archer Western)

In Procurement

- Carolina Crossroads Phase 3 – Postponed. Anticipate Q1 2024 new 3B phase advertisement. Goals: Minimize our exposure to utility risk, minimize our exposure to differing site conditions (hard rock & utilities), and maintain momentum. Moving forward with 3C too, running procurements consecutively. 3A Design-Bid-Build (pushing out frontage roads & relocating utilities). Original completion for all phases late 2030, pushing out a few years (2034).
- Bridge Package 20 – RFQ released July 6, 2023
- Bridge Package 17 – RFQ released October 5, 2023

- US 17A/21 over CSX Emergency Bridge Replacement – RFP for Industry Review issued November 7, 2023

2023 Anticipated Procurements

- I-77 Exit 26 Interchange & Connecting Roads (Associated with the proposed Scout Motors plant). RFQ anticipated November 30th, June 2024 Award. <http://i77exit26.com/>
 - NS Railroad Bridge will be a separate bid-build project to meet RR schedule. Anticipated June 2024 letting. Needs to be in place by end of June 2025 in order for railroad to build their yard on the Scout site.
- I-85 at I-385 Wall Improvements anticipate RFQ on December 13th.

2024

- Anticipate Q2 - Bridge Package 18
- Anticipate Q4 - Bridge Package 19, SCDOT previously reported that this package would be broken into two, creating a new Package 21. In consideration of potential grant opportunities, SCDOT has determined that a larger Package 19 would better position us to receive a grant. More information will be provided at the January meeting.
- Anticipate Q1 - I-95 over Santee (Lake Marion) bridge replacement, DB prep work is underway.
 - Project has been delayed due to grant application timeline, anticipate procurement to begin in 2024.
- Anticipate Q2 - Long Point Road/Wando Port Interchange, SCDOT and Consultant have finalized EA and are seeking a FONSI by Spring 2024. Procurement is anticipated to begin in first half of 2024 (TBD), no firm RFQ date has been decided; details forthcoming. We are anticipating award and execution of contract in first half of 2025.

2025 and beyond

- ~~Bridge Package 21 (New Package 19 will be broken up into two packages)~~
- Mark Clark Extension – Pursuing Final EIS and related documentation/permits. RFQ anticipated in 2025+. Currently seeking matching funds from SIB/JBRC, ROW phase matched.
- 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)

- Public Meeting was held 3/21/23
- Funding by Anderson County, construction not currently funded
- Note: Additional project information has been posted to the website: [SCDOT Design-Build Overview](#).

Other Design-Build Projects (Not SCDOT)

- Charleston County – Main Road (in procurement)
- Laurens County – Bridge Package (in procurement)
- Dorchester County – Bridge Package (in procurement)
 - Potentially Awarding 2 of the 4
- City of Charleston – Pedestrian Bridge (in construction)
 - Contract executed (Superior/JMT)

III. Action Items from 9/20/2023 Meeting **SCDOT**

- **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 review any internal changes to be made to help assist in the ongoing issues of whose responsibility the oversight of the utility relocation is (DOT vs. Contractor). **SCDOT/ACG/ACEC** review of RFP requirements for additions needed to include to resolve future issues.
- **SCDOT** to talk internally about recommendation of previously included language to be added back into the utility encroachment permit process & the intention to track the installation & provide as-built plans.
 - Does SCDOT maintain records of horizontal drills by utility companies? In SCDOT ROW, yes through encroachment permit process. Outside of ROW, no.
 - Recommendation to begin maintaining those records if utility is willing to provide.
- **SCDOT/AGC** to set up a working group to come up with a solution/ideas for Erosion Control Unit Pricing. **SCDOT** will come up with our point of view & schedule a meeting.
 - AGC submitted unit price items. Internal meeting upcoming to discuss our path forward. (Potentially January 2024)
 - Larger packages only.
 - SCDOT needs feedback during the procurement process.
- **SCDOT** to continue figuring out path going forward to improve pipe inspection reports & the process of pipe replacement/rehabilitation, and will report back to the subcommittee. **SCDOT** to consider service life of pipes in place. Will follow up with FL, VA, NC, and GA.
 - Investigation continues internally
 - Replace all pipes is what we are seeing from other DOTs, credits for pipes left in place. Budget concerns are driving the future project implementation.

- Pipe lining vs. replacement being evaluated, cost concerns evident.
- Determining the size cutoff, looking for committee feedback.
- **SCDOT** to work on adding language into RFPs regarding MOT manager requirements. Add coordination into special provisions & subcommittee will review. Will expand on MOT manager role & their responsibilities. Potential for them to be part time.
- **SCDOT** will look to include dates for open forums are not on the milestone schedules. At minimum include the week anticipated.
- **SCDOT** will discuss construction CPM schedule reviews (review timelines and level of reviews) being completed by the third party scheduler with Director of Construction office. AGC/ACEC to review to the contract insurance requirements & provide feedback.

IV. Insurance Requirements Discussion - Continued SCDOT

- SCDOT OAD is considering a overhaul all of insurance requirements based on project costs. Initial round of comments on standard requirements have been received from AGC/ACEC. SCDOT OAD plans to revise the insurance requirement section of the Agreement and provide to AGC/ACEC for review upon completion.
- CCR Phase 3 insurance requirements may be the starting basis for the largest projects & will work on pairing down for smaller projects.
- \$25M umbrella for 26/95 was extremely expensive for contractors.
- Project specifics are very expensive for insurance requirements for contractors.

V. CCR Phase 3 Update SCDOT/ACEC

- **SCDOT is updating the current plan and resequencing the remaining phases of the project to accelerate work along I-20 and I-26 while utility coordination and project development continues in the main interchange area. The accelerated widening along these corridors will be designed to tie in with other widening projects that are reaching milestones ahead of schedule.**

VI. 2024 Proposed Meeting Schedule SCDOT

- January 17th
- March 20th
- May 15th
- July 17th
- September 18th
- November 20th

VII. Open Discussion ALL

VIII. **Action Items**

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- **SCDOT** will review any internal changes to be made to help assist in the ongoing issues of whose responsibility the oversight of the utility relocation is (DOT vs. Contractor).
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- **AGC/ACEC** to continue to review contract insurance requirements & provide feedback.

IX. **Next Meeting Date: 1/17/2024 @ 9:30 AM**