





Meeting Minutes SCDOT/ACEC/AGC Alternative Delivery Sub-Committee Meeting 9/20/2023 @ 9:30 AM

I. Welcome/Introductions

Meeting Attendees

SCDOT	ACEC	AGC
 Jae Mattox Ben McKinney Maddy Barbian Carmen Wright Tyler Clark John Burns Michael Pitts Brian Gambrell Will McGoldrick 	 Andrew Smith (HDR) David Russell (JMT) Michael Ulmer (ESP) David Taylor (Stantec) 	 Chris Boyd (Crowder) Jim Seybert (Reeves) Leslie Clark (AGC)

II. Project Updates

OAD Vacancies: Assistant PM, Design Manager, Construction 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 awarded to Palmetto Infrastructure Inc. on 6/2/23
- US 1 over I-20 Project in construction (Superior)

In Procurement

- I-26/I-95 Interchange Improvements In procurement, Public Announcement scheduled for October 25, 2023.
- Carolina Crossroads Phase 3 –Technical Proposals due October 2, Public Announcement scheduled for December 14, 2023.
- Bridge Package 20 RFQ released July 6, 2023

2023 Anticipated Procurements

Bridge Package 17 – RFQ scheduled for October 5, 2023









- I-77 Exit 26 Interchange & Connecting Roads (Associated with the proposed Scout Motors plant). RFQ anticipated in December 2023 (potentially November), August 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.

2024

- I-85 at I-385 Wall Improvements.
 - Design-build prep phase complete. Currently addressing funding.
- Bridge Package 18
- Bridge Package 19
- I-95 over Santee (Lake Marion) bridge replacement DB prep work is underway.
 - o Project has been delayed due to grant application timeline, anticipate procurement to begin in 2024.
- 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.
- Low Country Corridor East Currently in project development and NEPA. Procurement timeframe TBD. Public involvement meetings held in October 2021.
 - o 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.
 - o Potential for overflow bridge replacement, as well.
 - Decision on what the project looks like is dependent on the PEL study which is currently in procurement.
- Low Country Corridor West and I-26/I-526 Interchange EJ mitigation in 2023; first phase RFQ in 2028.
 - o Five phases are currently being evaluated for project delivery type.
- I-85 @ US 178 (Buc-ee's)
 - o Public Meeting was held 3/21/23
 - o Funding by Anderson County, construction not currently funded
- 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 procurement)
- Laurens County Bridge Package (in procurement)
- Dorchester County Bridge Package (in procurement)
 - o Potentially Awarding 3 of the 4
- City of Charleston Pedestrian Bridge (in procurement)
 - Pending contract execution (Superior/JMT)

SCDOT CLRB Program Update

- Package 17 10/5 RFQ advertisement (schedule lengthened)
- Package 18 May/June 2024 RFQ
- Package 19 being split in 2 packages. Link will go live for Package 21 in the coming weeks.
- Moving forward we anticipate doing 2 bridge packages/year, no overlap in procurements.
- New bridge list is forthcoming for future bridge packages.
- Website has been updated: https://www.scdot.org/business/design-build-future.aspx
- \$50-60M/year slated for future bridge packages. Larger packages anticipated.

III. Action Items from 7/19/2023 Meeting

SCD01

- **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.
- **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 (last Friday). Internal meeting upcoming to discuss our path forward.
 - 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
- o Budget concerns are driving the future project implementation.
- o 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 look into construction schedule reviews being completed by the third party scheduler.

IV. <u>Insurance Requirements Discussion</u>

SCDOT

- Looking for industry feedback to the contract requirements, digital copy will be provided AGC/ACEC for review. [ACTION]
- New Division 100 standard specifications expected next year.
- SCDOT is getting pushback from some insurers on what is an actual insurable event.
- Clarifying an act of negligence is not necessary for a claim. The contractor "owns" the work zone.
- SCDOT is going to start including pollution specific insurance.

V. ACEC Opinion Letter Review

SCDOT/ACEC

Reviewed & sent to ACEC for final review & signing.

VI. Discipline Specific Discussion: Environmental – Bat Update

SCDOT

- Tri-Color listing Fish & Wildlife has not made a final decision.
- Continuing with clearing currently without restrictions in regards to Tri-Color.
- Local FWS Office has indicated late December for an official determination with an effective date at the end of the year for TCB.
- Advancement on the Northern Long Ear studies, decent feedback from FWS.
- Working with FWS where acoustic surveys do not detect Northern Long Ear bats, working to have moratoriums eliminated.
- Official. December 1 to March 31 and May 1st to July 31st are current clearing time
 of year restrictions (TOYR) for Northern Long Ear; meaning tree clearing would be
 prohibited during these times.
- We may see county specific clearing moratoriums (mainly in the upstate and coastal counties). Species ranges set by FWS.

VII. Open Discussion

ALL









- Plans online with RFQ for Package 17
- Package 18 There are still only two bridges in this package. AGC continues to express concern over the size of this package.

VIII. 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 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.
- **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 (last Friday). Internal meeting upcoming to discuss our path forward.
 - 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.
 - o Investigation continues internally
 - Replace all pipes is what we are seeing from other DOTs, credits for pipes left in place
 - o 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 look into construction schedule reviews being completed by the third party scheduler.
- AGC/ACEC to review to the contract insurance requirements & provide feedback.

IX. Next Meeting Date: 11/15/2023 @ 9:30 AM

