

**Meeting Minutes**  
**SCDOT/ACEC/AGC Alternative Delivery Sub-Committee Meeting**  
**9/18/2024 @ 9:30 AM**

**I. Welcome/Introductions**

**Meeting Attendees**

SCDOT	ACEC	AGC
<ul style="list-style-type: none"> <li>• <b>Jae Mattox</b></li> <li>• <b>Carolyn Fisher</b></li> <li>• <b>Ben McKinney</b></li> <li>• <b>Maddy Barbian</b></li> <li>• <b>Carmen Wright</b></li> <li>• <b>Robbie Giddens</b></li> <li>• <b>David Rogers</b></li> <li>• <b>Kit Scott</b></li> <li>• <b>Michael Pitts</b></li> <li>• <b>Chris Gaskins</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Andrew Smith (HDR)</b></li> <li>• <b>Hisham Abdelaziz (CTEA)</b></li> <li>• <b>Michael Ulmer (ESP)</b></li> <li>• <b>Matt Lifsey (NS)</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Chris Boyd (Crowder)</b></li> <li>• <b>Rob Loar (Reeves)</b></li> <li>• <b>Mike Grey (United)</b></li> </ul>

**II. Program and Project Updates**

General

OAD Vacancies: Construction Alternative Delivery Engineer

In Construction

- Carolina Crossroads Phases 1 & 2 – Project in construction (United Archer Western JV)
- Closed and Load Restricted Bridges 2021-1 – Project in construction (Reeves)
- US 301 over Four-Hole Swamp – Project in 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 – Project in construction (Archer Western)
- US 17A/21 over CSX Emergency Bridge Replacement – Project in construction (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)

In Procurement

- Bridge Package 18 – Technical Proposals due October 3<sup>rd</sup>
- CCR Phase 3C (I-20 Phase that ends before Bush River Road) – Technical Proposals due February 25, 2025

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## 2024

- Carolina Crossroads Phase 3 –
  - Phase 3A Design-Bid-Build (Clearing and grubbing contract for approximately 270 acres of previous Phase 3) scheduled for letting in fall 2024.
- Bridge Package 19 – RFQ Advertisement 10/31/2024
- I-95 over Lake Marion bridge replacement – RFQ advertisement October 7<sup>th</sup>
  - Early coordination meeting next Thursday (9/26)

## 2025 and beyond

- 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 21 – RFQ Advertisement May 2025
  - Maybe sooner, depending on utilizing funding before end of fiscal year
- Mark Clark Extension – Pursuing Final EIS and related documentation/permits. ROD and USACE/USCG permits in 2025. RFQ anticipated in 2027+.
- 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: [SCDOT Design-Build Overview](#).

## Bridge Program Updates:

- Website is updated for Packages 19, 21, 27
- Package 27 - SC 83 packaged with S-58 in Dillon County, similar to Package 15 procurement
- Package 22 & beyond have been developed
  - Updating websites in the coming month with locations
- Packages will alternate May-Nov to Nov-May procurements with no current overlap after Package 27/21. Dates (years) on the website under future projects.
- Package 22 - District 5
- Package 23 - District 6
- Package 24 – District 1 & 7
- Package 25 – District 2 & 4
- Package 26 – District 3
- Package 28 – District 3

Other Design-Build Projects (Not SCDOT)

- Charleston County – Main Road (going to County Council with the BAFO)
- Dorchester County – Bridge Package (in construction-Republic)
- City of Charleston – Pedestrian Bridge (in construction - Mastec)

**III. Action Items from 7/17/2024 Meeting SCDOT**

- **SCDOT/ACEC/AGC** to continue ongoing discussion for potential new RFQ language suggestions and/or scoring techniques for SOQ evaluations with stakeholders. [Continued]
- **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. [Continued]
  - No further update
  - NCDOT has doubled their efforts on PDB
    - Rob to send ad for NCDOT work
- **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). [Continued]
  - No further update
- **SCDOT** to continue research & path forward on contract insurance. [Continued]
  - Will have for I-95 over Lake Marion.
- **SCDOT** will bring update CCR phase timing to next meeting.
- **SCDOT** will bring LCC program layout to next meeting.
- **SCDOT** to review a way to convey submitters' estimated price or price range before procurement, potentially as a confidential submittal to just the Procurement Office.
  - Not allowed per
- **SCDOT/ACEC/AGC** to continue discussion on feedback for tidal stream/waterway permitting in regards to the future bridge packages (November Meeting).
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**IV. I-526 Program Update SCDOT**

- Kit Scott provided update on Lowcountry Corridor Program
- Mark Clark Extension construction funding dependent on Charleston County bond referendum vote in November 2024

**V. Carolina Crossroads Program Update SCDOT**

- See attached presentation slides.

**VI. ROW Discussion SCDOT/AGC**

- Process Evaluation and Cost Justification for Contractor Designated ROW paid by Contractor and negotiated by SCDOT.
  - New contract language has been incorporated into CCR Phases 1-3
    - SCDOT is responsible for ROW acquisition services
    - Contractor designated ROW – completely on contractor to pay for but DOT is acquiring
    - This language is not applicable to all projects.

- Moving forward on complex urbanized projects – CCR approach will be utilized with buying ROW in advance
- Risk mitigation & risk allocation is the purpose of the ROW language
- Need confirmation from AGC what “the ask” is moving forward.
- Inverse Condemnation
  - SCDOT has to be indemnified
  - Change of access is hard to overcome in court when access is still given to a state roadway
  - CCR 1 & 2 – inverse condemnation was rewritten & is the boiler plate language now
  - DOT is open to modifications to contract language discussion.
  - Specific language and examples will be needed to move forward with any changes, DOT to provide ROW language for review and specific language change requests.

**VII. Open Discussion**

**ALL**

- Notice of Award (NOA) – Bond won’t be required until signed contract is returned. Carolyn is rewriting the NOA letter language.
- Erosion control unit prices – DOT is not amenable to utilizing until other issues are resolved in terms of the quality of erosion control being utilized. This is a very subjective issue & varies greatly from project to project.
  - Open to a case study to be done for CCR Phase 3C [AGC to provide how to track for 3C]
  - Can we go back & look at I-26 MM 85-101?
  - NOVICA records – sediment loss violation records (DB vs. DBB)
    - Mile vs. cubic yard of earthwork
    - NCDOT erosion control issues on DB projects
- Requirements of Project Manager in RFQ
  - Having issues with PMs being replaced with Assistant PMs in the day to day work
  - Language in CCR 3C loosens the requirements (should be available versus shall)
  - The intention of the language is not for a remote/out of state PM, but for the ability to go on vacation/be out of the office
  - This is being taken advantage of & will likely be tightened up in future RFQs
  - Assistant PMs are being the main point of contact, but this is not what’s required
  - Assistant PMs are being utilized on bridge packages to give younger PMs a chance to learn, but on major projects this language is going to be tightened
  - What language can we use in the RFQ to ensure that the PMs are available to be on site when needed?
  - Teams without key personnel on site are going to be severely penalized on Design-Build Performance Evaluations.
  - Recommendation to restate the requirement to conform more to the terminology “to be dedicated to the project full time”.
  - Suggestion made that 3-4 days a week on site is a compromise for on-site PMs. Suggestion to have Proposers spell this out in the SOQ.
  - Potential to have teams commit to an amount of days being on site during the RFQ process.
  - Be clear about what “on-site” means in the RFQ.

**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** to continue research & path forward on contract insurance.
- **ACEC** Transportation committee will review letter for design-build prep teams being utilized for ATC reviews.
- **SCDOT** to review a way to convey submitters' estimated price or price range before procurement, potentially as a confidential submittal to just the Procurement Office.
- **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.

**IX. Next Meeting Date: 11/20/2024 @ 1:00 PM**