

NCDOT / ACEC-NC / CAGC DESIGN-BUILD JOINT COMMITTEE - Agenda

Date: November 1, 2022 at 9:30 a.m.
Location: Go To Meeting
<https://meet.goto.com/953524797>
United States: +1 (571) 317-3112
Access Code: 953-524-797

- I. Welcome and Introductions (Teresa)
- II. NCDOT / NCTA Items (Teresa)
 1. Announcements
 - a. Ron McCollum has moved over to NCTA.
 - b. Priority projects group and DB group have merged. Name of group may change.
 - c. Todd Lapham has joined the DB group.
 - d. This will be Teresa's last meeting. She's retiring on January 1st.
 2. NCDOT Updates
 - a. Right of Way Appraisals for Condemnations after Project Completion
 - Initial Feedback - Removing appraisers from pre-qualification list might make it more difficult to get them to work on design-build projects. With condemnation process, an appraisal may be needed as much as two years after a project is completed. Recommend new appraisals be performed under separate contract if project has been completed.
 - b. Utility Responsibilities
 - Issue: The relocation of wet utilities on private property are being handled differently in different Divisions. On some projects they are being relocated by the DB Team and on others they are being handled in the R/W agreement as a "cost to cure". The main example discussed was backflow preventers that are typically located just inside the property line.
 - Initial Feedback - If these utility relocations are added to the utility scope of work, NCDOT would need to provide more detailed survey information to mitigate risk for Design-Build Teams. Any additional information would also help reduce risk (details of existing utility, current standards that require upgrades).
 - David Gourley (WSP), Taylor Keith (Telics), and Howard Woodall (RK&K) have volunteered to serve on a subcommittee working on this issue.
 - Per Teresa, there will likely be changes on as-built requirements regarding utilities.
 - c. Fuel Usage Factor Chart and Estimate of Quantities
 - Issue: The fuel price adjustments are being applied differently in different Divisions. On some projects, the fuel price adjustments are applied to all quantities, regardless of the quantities shown in the Fuel Usage Factor Chart and Estimate of Quantities. On other projects, the fuel price adjustments are capped at the quantities shown in the Chart.
 - NCDOT has added new items to Fuel Usage Factor Chart, including erosion control stone. It was stated that erosion Control plans and quantities are typically some of the least developed items for the technical and cost proposal. Teresa stated NCDOT will consider combining Erosion Control Stone and Rip Rap.



- d. As-Constructed Drawings
 - Going forward, these drawings will not be the DB Team's responsibility. Future RFP's will be revised to reflect this. This will not impact projects currently in progress.
 - e. CPM Schedule
 - Going forward, CPM requirements will be similar to those of NCTA on the Complete 540 projects.
 - NCDOT to provide revised contract requirements to industry for review and comments. It was suggested that CPM requirements be noted in the RFQ –the earlier the contractors know, the better.
 - f. Steel Price Adjustment
 - NCDOT to provide draft Special Provision. It is expected to be similar to what was released in April on conventional Design Bid Build projects. Would like contractor industry to provide recommendations on list of eligible line items as soon as possible.
3. NCDOT New Items
- a. Liquidated Damages Rate
 - NCDOT is required to evaluate every 2 years. Significant changes are not expected, but rates for projects over \$100M are expected to increase slightly.
 - NCDOT will get those out to the industry for review. Comments should be provided as soon as possible so they can be incorporated into projects beginning with March letting.
 - b. DBE Outreach Timing
 - NCDOT is considering DBE contractor outreach on the I-26 project in Asheville. It was suggested that outreach take place shortly after the Second Industry Draft RFP is released.
 - c. Erosion Control - NCG General Construction Permit
 - Projects will need to adhere to "current" version of permit requirements. Not grandfathered into permit requirements at time of letting. Depending on changes, supplemental agreements may be necessary. NCDOT to provide more information on process to help with the discussion.
 - Erosion Control Device Maintenance – NCDOT would like feedback from contracting industry regarding this issue. The main concern is intensity of storms.
4. NCTA Updates (Dennis)
- a. Complete 540 Accelerated Schedule & Industry Forum
 - Industry Forum on November 14th.
 - 540 Schedule – NCTA's plan of finance is critical. If schedule gets pushed out, it adds cost to the project.
 - NCDOT has some concerns about capacity of contracting and engineering industry being able to deliver projects, especially with I-26 scheduled to be advertised in January 2023.
 - Would be good to provide as much separation as possible between 540 projects, I-26 and I-85.
 - Teresa requested that teams look closely at upcoming DB list and provide feedback. Share concerns and suggestions with Victor and Stephen.
 - b. Complete 540 RFQ Requirements
 - There will be some minor differences from the normal NCDOT RFQ. Will try to point out at industry forum.

- c. Asbestos Assessment and Abatement Responsibilities
 - NCTA is considering including asbestos assessment, abatement, and demolition in contract. Would put more schedule control in hands of contractors, but there are concerns about health risks. Provide any comments to Victor or Stephen.

- d. NCTA Separate E-mail - NCTAdesignbuild@ncdot.gov

- Send questions to this email address.

III. Upcoming Design-Build Projects (Anticipated DB List) (Teresa)

- a. Mid-Currituck Bridge – Appeal has been scheduled for December 2023.
- b. R-4045 – Recently got preferred alternative from Division.

IV. Carolina AGC Items (Victor)

- a. Progressive Design-Build Update – No update at this time.
- b. Railroad Coordination – R/R coordination group should meet soon, especially considering the I-85 project.

V. ACEC Items (Stephen)

- a. Process for Design Supplementals
 - Design-Build Teams will continue to work with Divisions and Design-Build Unit on a case-by-case basis. No further discussion recommended.
- b. Reduction of pursuit costs
 - Project delays, addendums, etc. are the main drivers that increase pursuit costs. No further discussion recommended.

VI. Open Discussion / Ongoing Items (Committee)

- a. ACEC member attendance at subcommittee meetings
 - Remove from future agendas. Keep the meetings as they are for ACEC.

VII. Next Meeting (Stephen)

- 1. February 7, 2023

VIII. Meeting Adjourn

