

Minutes

Monthly Progress Meeting #2

Date: June 17, 2025
Time: 1:00 PM
Location: Camp Butner Room, 415 Central Ave, Butner, NC 27509; MS Teams (Virtual)
Prepared by CDM Smith
Project Name: SGWASA I-85 Sanitary Sewer Improvements – Construction Package 1
Project Number: CDM Smith Project No.: 54378-260646
Contractor (HCCI) Project No.: 245-502
USDA Project No.: 600143458
DWI Project No.: SRP-W-ARP-0048.1 Contract 1

Discussion items in **red**, and action items in **bold**

Contract Time:

Notice to Proceed	March 31 st , 2025
Substantial Completion (990 days)	December 16 th , 2027
Final Completion (1,080 days)	March 15 th , 2028

General Discussion

- N/A

Safety, Security, and Project Access

- Haren Construction Company, Inc. (HCCI) to provide update.
- Update on any communications with nearby residents.
- **Nothing to report and no recent communications with nearby residents.**

Work Performed Over the Last 30 Days

- HCCI to provide update.
- **Joe Peed LS**
 - **Site work has been completed, including clearing, grubbing, erosion control, and initial excavation.**
 - **The excavation for the LS structure is ongoing, dewatering is in place, and they will be finishing the shotcrete soon.**
- **East Middleton LS**

- Undercut of unsuitable materials has been completed. Drilling and blasting is ongoing. Haren noted that Carolina Drilling is having a difficult time due to the soft nature of the soils. They are hoping to begin blasting tomorrow.
- Dewatering efforts are ongoing. They have (3) sumps on site currently with (2) pumps running almost all the time. They are currently limited in the number of pumps that can be run based off the available power. Once temporary power is set up, they will plan to run (4) sumps outside of the excavation pit and (1) inside of the excavation pit.
- Wilkerson noted that the clearing along Joe Peed Rd is complete, and they are holding off on installing the remaining erosion control measures as of now. They will look to begin the force main work along Joe Peed Rd soon. They are currently waiting on submittals to be returned to proceed with ordering materials.
- CDM Smith and Haren on-site representatives noted that there is updated road signage posted along Joe Peed Rd which has been working well.

Forecast of Work to be Performed Over the Next 30 Days

- HCCI to provide update.
- Joe Peed LS
 - Haren will continue to dig and shore up the excavation. They hope to be complete or close to complete with the excavation in the next month.
- East Middleton LS
 - Will continue to drill and prep for blasting. Hope to begin blasting in the next day or so.
 - Plan to install pit boxes to cover the top 9 vertical feet of the excavation and will then begin to excavate down. GSI will plan to move back and forth from the Joe Peed LS to the East Middleton LS with their drilling ongoing.
- Haren noted that the return of the rebar, formwork, and concrete design mix submittals would be beneficial to expedite construction.
 - Haren noted that if it would help to only review the rebar for the LS's that would be acceptable to help expedite work.
 - Haren noted that although the specifications require shop drawings for the formwork, they did not provide in this submittal due to using pre-engineered forms.
- Wilkerson noted that they plan to begin ordering materials in the next month after the release of the shop drawings.

Coordination Items

- SharePoint Site.
- Review of overall project schedule and critical path items.
- Updates on temporary utilities (water and electric) to the Joe Peed LS site.

- Haren noted that the water tank truck is on site at Joe Peed and providing water.
- Discuss topic of permanent power for the Joe Peed LS site.
 - CDM Smith noted that they have been working with Wake Electric (Harold Yarborough) to expedite this matter. Harold noted that they are currently working to get an easement through the property adjacent to the LS (Wheeler property). Harold is planning to meet with the Wheeler's in the next week.
 - Haren noted that they believe obtaining easements from DOT is still a viable option and believe that setting up a meeting with Haren, CDM Smith, Wake Electric, and DOT would be beneficial.
 - CDM Smith noted that they have offered assistance to Wake Electric on the matter and will continue discussions with DOT as an alternative to an easement through the Wheeler property. CDM Smith will follow-up with Wake Electric on the matter again next week.
- Recap of East Middleton site remediation efforts and discussion of final quantities.
 - CDM Smith noted that they have received the information from Haren are reviewing. CDM Smith will engage discussions with SGWASA on the matter to reconcile the changes.
- Discuss East Middleton LS influent gravity sewer updates.
 - Haren noted that they have received the changes and will work with Wilkerson to provide pricing.
 - Haren recommended that the 8" line influent to SSMH-1 be potholed to confirm the elevation of the 8" line at SSMH-1 since it has been interpolated to this point. CDM Smith agreed and will coordinate on this task.
- CDM Smith mentioned that with concrete work beginning soon, coordination will be needed between Haren, CDM Smith, and the third-party testing agency F&R.
 - Haren suggested that the preconstruction meeting for the concrete pours be held at the next construction progress meeting. CDM Smith will coordinate structural engineers and with F&R to be present for the next construction progress meeting.

Field Observations, Problems that Impede Planned Progress, or Conflicts

- Discuss East Middleton site conditions relative to blasting and excavation for structures.
 - See notes above – Haren noted that once they are complete with the blasting they do not foresee any further concerns.

Submittals, RFI's, Critical Delivery Items

- Submittals
 - Submittals under review: 11
 - Resubmittal's outstanding: 2
 - Confirmation's outstanding: 2

- RFI's
 - RFI's under review: 2
 - RFI's complete: 25
- HCCI to provide update on critical delivery items.

Record Drawings and Payment Application

- Pay Application #1 has been submitted to SGWASA for execution. CDM Smith will submit to USDA when complete.
 - CDM Smith noted that they have received some initial input from SGWASA and will work with USDA to resolve comments prior to submitting.
- CDM Smith requested that Haren submit the sales tax forms for the pay applications broken out by County. The sales tax forms should be filed by the County in which possession of the equipment is given to Haren.
- Discuss certified pay rolls.
 - Noted during the meeting that Wilkerson and their subs are to submit the certified pay rolls as well.

Review of Pending Change Orders, Field Orders, and Work Change Directives

- Review of Change Order #1 – In progress
 - Value Engineering Efforts – Total lump sum credit of \$(568,894.59).
 - Joe Peed LS ESC Modifications – Total lump sum credit of \$(5,407.23).
 - East Middleton LS Site Remediation – Total lump sum cost to be determined.
- Additions to CO #1.
 - NCDOT asphalt paving revisions.
 - Addition of throttling devices to combination air valves at PS's and along FM.
- Haren requested that the costs for the East Middleton LS site remediation be processed as quickly as possible so they can pay their subcontractor for the work they have completed to date.

Other Business

- USDA and DWI comments or questions.
- Wilkerson asked if the suppliers could provide a "blanket" AIS statement for the materials which they are providing as opposed to providing individual certifications for each item.
 - CDM Smith to confirm if this is acceptable.

Next Meeting

- Tuesday July 15th at 1 pm.