Minutes

Monthly Progress Meeting #4

Date: August 19, 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 31st, 2025

Substantial Completion (990 days) December 16th, 2027

Final Completion (1,080 days) March 15th, 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.
 - No safety or security concerns to note.

Work Performed Over the Last 30 Days

- HCCI to provide update.
- Completed Joe Peed LS Excavation & placed crushed stone in bottom.
- Form, rebar & pour El. 247.50 slab.
- Form, rebar & pour stub wall from 247.50 to bottom of 253.50 slab.
- Began work on JP wet well walls to El. 265.50
- Worked on excavation at East Middleton LS.



Forecast of Work to be Performed Over the Next 30 Days

- HCCI to provide update.
- Form, rebar & pour JP El. 253.50 slab.
- Complete form, rebar & pour JP wet well walls to El. 265.50.
- Form, rebar & pour IP lower influent walls.
- Finish EM excavation & place crushed stone in bottom.
- Form, rebar & pour EM El. 295.50 slab.
- Begin work on EM wet well walls to El. 300.50.
- JF Wilkerson noted that the gravity sewer piping is ready to ship, but they are waiting on the approval of the MH submittal. They plan to use the cleared right-of-way and the Joe Peed LS site for storage and laydown.
 - Wilkerson plans to have separate crews working on the gravity sewer and the force main.
- Haren noted that the shrinkage testing from Sunrock is expected on August 25th.

Coordination Items

- SharePoint Site.
 - o SGWASA I-85 Sanitary Sewer Improvements CP-1 SharePoint Site
- Review of overall project schedule and critical path items.
- Updates on temporary utilities (water and electric) to the Joe Peed LS site.
- Discuss permanent power for both Joe Peed LS site and East Middleton LS site.
 - Wake Electric responded on 8/18 noting that they will pursue the NCDOT Encroachment for providing power to the LS site. They are planning to submit it this week.
- Coordination with Franklin Miller for a discussion regarding the grinder submittals.
 - Haren is actively working to schedule a meeting with Franklin Miller.
- Equipment deliveries.
 - Haren noted the main concern at the moment is the generators, which they are working on addressing comments and resubmitting.
- Coordination with Val-Matic and Carotek on the plug valve seating direction.
 - o CDM Smith and Haren are continuing coordination on this subject.



Field Observations, Problems that Impede Planned Progress, or Conflicts

- Haren noted that the East Middleton LS got flooded out last week, so they lost the last week cleaning up and pumping down the water on site.
- SGWASA asked if the maintenance of the East Middleton LS has caused any issues for Haren during construction. Haren acknowledged the need for access to the existing LS and noted that they have been able to work on the site together without concern.

Submittals, RFI's, Critical Delivery Items

- Submittals (See attached CDM Smith Submittal Log)
 - Submittals under review: 7
 Resubmittal's outstanding: 9
 Confirmation's outstanding: 1
- RFI's (See attached CDM Smith RFI Log)
 - RFI's under review: 0 RFI's complete: 32
- HCCI to provide update on critical delivery items.

Record Drawings and Payment Application

• Pay Application #3 received and being processed.

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

- Change Order #1 Pending board approval from SGWASA.
 - o East Middleton LS Site Remediation Total lump sum cost of \$142,776.00.
 - Value Engineering Efforts: Exempting lateral and torsional testing and Campbell Diagram requirements for specified submersible pumps – Total lump sum credit of \$(145,747.82).
 - Adjust credit to \$(142,776.00) to net zero with EMLS Site Remediation.
 - Carry remaining credit of \$(2,971.82) to CO2.
 - VE credits for items 2 through 7 to be used for future CO costs Total lump sum credit available is \$(447,346.76).
- CO #2 Items.
 - Remaining credit for exempting lateral and torsional testing and Campbell Diagram requirements from CO1 – Total lump sum credit of \$(2,971.82).
 - o Joe Peed LS ESC Modifications Total lump sum credit of \$(5,407.23).
 - EMLS gravity sewer modifications Initial comments shared with Haren on 7/23.
 Awaiting response.
 - Addition of throttling devices to combination air valves at PS's and along FM Total lump sum cost of \$14,631.61.



- Addition of electrical for degreaser pumps per RFI 26 Total lump sum cost of \$2,898.64.
- o Removal of surge relief valves Credit to be determined.
 - Haren is currently working through this and will provide information when able.
- Haren noted that Wilkerson will be providing a credit for the deletion of the isolation valves on the force main air valves.
- Haren is also looking at the deletion of the Joe Peed Booster Station Demolition per CDMS request and will provide information when able.

Other Business

• USDA and DWI comments or questions.

Next Meeting

• Tuesday September 16th at 1 pm.

Attendees

Name	Organization
Scott Schroyer	SGWASA
Krystle Lee	SGWASA
Hillary Lassiter	USDA-RD
Shirlene Alexander	USDA-RD
Dan Berry	НССІ
Wes Thompson	НССІ
Brian Wilkerson	JF Wilkerson
Logan Halladay	CDM Smith
Bill Mason	CDM Smith
Greg Hoch	CDM Smith
Michael Sloop	CDM Smith
Jason Hofmann	CDM Smith

