7525 Broad River Road, Irmo, SC 29063 T 803-401-0050 | F 803-401-0030 | TDD 803-576-2045 rcu_service@richlandcountysc.gov | richlandcountysc.gov



MEMORANDUM

TO: The Honorable Cheryl English, Richland County Council, District 10

The Honorable Chakisse Newton, Richland County Council, District 11

FROM: Bill Davis, Director of Utilities

John M. Thompson, Ph.D., MBA, CPM, Assistant County Administrator

Date: December 9, 2022

Subject: Southeast Richland County Sewer & Water Systems Expansion Project Update

CC: Leonardo Brown, MBA, CPM, County Administrator

Project Construction Update

The Southeast Richland County Sewer & Water Systems Expansion Project construction continues per design. The information sometimes will look repeated since it is along a stretch of road in a tranquil country setting and staff anticipates that there should not be any barriers to impede progress. The project work continues at a good pace for all the divisions. The report is updated with new photos captured for the project work.

All four divisions of Phase 1 are in construction. The weekly report will provide updates on the progress of each division. The design shows the lines along Lower Richland Boulevard, Airbase Road, Congaree Road, Bluff Road, Reynolds Road, Cabin Creek Road, Ault Road, Trotter Road, Congaree Church Road, and Clarkson Road. The project status will also include the construction of sewer lines, water lines, lift stations, water service connections, and sewer service connections along the routes.

We have listed the Contract completion dates below. These dates do not reflect any adjustments for rain, equipment, and material delivery delays (due to COVID -19). The delays will be monitored, and the timeline will be adjusted with each report. The current Division 1, Division 2, Division 2B, Division 3, and Division 3B are complete and being processed for payment. Division 4 is complete; waiting on the closeout and final payment documents submittal. The consulting and engineering firm has submitted the "Final" Certifications to the South Carolina Department of Health and Environmental Control to get the final "Permit to Operate."

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DIVISION 1

All work is complete on Division 1. The Contractor is working on the closeout documents required by Richland County Utilities (RCU).

| Installed as of November 21, 2022 | Installed week of Nov 21, 2022, to Nov 24, 2022 | Total installed to date | Percent Complete |
|---|---|-------------------------|---------------------|
| FM 59,549 Feet | 0 Feet | 59,549 Feet | 100.0% |
| Water 32,083 Feet | 0 Feet | 32,083 Feet | 100.0% |

The line install. (See photo 1). The crew will have a no flagger. Forty-six (46) out of forty-six (46) fire hydrants installation were completed in Division 1.



Photo 1: Line install

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DIVISION 2

All work is complete on Division 2. The Contractor is working on the closeout documents required by RCU.

| Installed as of November 21, 2022 | Installed week of Nov 21, 2022, to Nov 24, 2022 | Total installed to date | Percent Complete |
|---|---|-------------------------|---------------------|
| FM 50,000 Feet | 0 Feet | 50,000 Feet | 100.0% |
| Water 28,880 Feet | 0 Feet | 28,880 Feet | 100.0% |

The crew installing the line. (See photo 2). The crew will have a no flagger. Forty-three (43) out of forty-three (43) fire hydrants installation were completed in Division 2.



Photo 2: Line install

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DIVISION 3

This division of the project is complete, and the project has been closed by the County.

| Installed as of November 21, 2022 | Installed week of Nov 21, 2022, to Nov 24, 2022 | Total installed to date | Percent Complete |
|---|---|-------------------------|---------------------|
| FM 61,950 Feet | 0 Feet | 61,950 Feet | 100% |
| Water 21,150 Feet | 0 Feet | 21,150 Feet | 100% |

The crew installed a service connection to the home. (See photo 3). There is no flagger expected for traffic. Twenty-six (26) out of twenty-six (26) fire hydrants installation were completed in Division 3.



Photo 3: Service connection install

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DIVISION 4

All work is complete on Division 4. The Contractor is working on the closeout documents required by RCU.

| Installed as of November 21, 2022 | Installed week of Nov 21, 2022, to Nov 24, 2022 | Total installed to date | Percent Complete |
|---|---|-------------------------|---------------------|
| FM 13,470 Feet | 0 Feet | 13,470 Feet | 100.0% |
| Gravity 1,500 Feet | 0 Feet | 1,500 Feet | 100.0% |

The line connection. (See photo 4). There will be no flagger required next week. There are no water lines installed and no fire hydrants designed in Division 4.



Photo 4: Line connection

Equity