

Task Order No. 24-01
Racine Water Utility (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated December 4, 2019

Project Information

Project Name: Chicory Road Area Sewer Improvements

Services Description: Provide construction-related services for the Chicory Road Area Sewer Improvements designed by ENGINEER based on the following anticipated construction schedule and construction contract dates: a Notice to Proceed date of September 1, 2024; a substantial completion date of January 15, 2026 (approximately 16 months from Notice to Proceed); and a final completion date of May 15, 2026 (approximately 21 months from Notice to Proceed).

Scope of Services

ENGINEER will provide the following services to OWNER:

1. Provide contract administration services including the following:
 - a. Attendance at the preconstruction conference.
 - b. Review of and replies to up to 50 of contractor's requests for information.
 - c. Monthly review of contractor's schedule for up to 20 months.
 - d. Review of contractor's monthly pay requests for up to 20 months.
 - e. Review of up to three iterations of contractor's shop drawing submittals.
 - f. Preparing and sending up to 20 requests for proposal to contractor for potential changes in work scope during construction.
 - g. Processing of work change directives and change orders.
 - h. Attendance at monthly construction progress meetings and preparation of meeting agenda and minutes for up to 20 meetings.
 - i. Two substantial completion site reviews, as well as development of substantial completion lists of items to be completed or corrected.
 - j. One final completion site review.
 - k. Attend onsite supervisory control and data acquisition system site acceptance testing including testing programmable logic controller inputs and outputs, hardwired controls, and process control logic. Testing is anticipated to be up to two 8-hour days.
2. Provide a resident project representative for up to 3,400 hours of full-time observation of construction. Full-time observation is anticipated to include an average of 80 hours per month for up to five months and up to 200 hours over 15 months.

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3. Provide up to 70 hours of start-up assistance including consultation with OWNER, observation of startup and training by equipment manufacturers, operations assistance during startup, response to operator’s inquires, and attendance at up to two, two-hour classroom training sessions provided by manufacturers.
4. Prepare an operations and maintenance manual for the project in an electronic format.
5. Provide record drawings in paper and electronic format from information compiled from contractor’s records. ENGINEER is providing drafting services only for record drawings based on records presented to ENGINEER by contractor and OWNER. ENGINEER will not be liable for the accuracy of the record drawing information provided by contractor and OWNER.
6. Assist OWNER with preparing one Clean Water Fund Program Request for Disbursement.

Compensation

OWNER shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$925,000.

Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of September 1, 2024. Services are scheduled for completion on May 31, 2026.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

ENGINEER:

OWNER:

STRAND ASSOCIATES, INC.®

RACINE WATER UTILITY

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Joseph M. Bunker
Corporate Secretary

Date

Nate Tillis
Wastewater Utility Director

Date