

910 West Wingra Drive Madison, WI 53715 (P) 608.251 4843 www.strand.com

Task Order No. 25-04
City of Whitewater, Wisconsin (OWNER)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Agreement for Technical Services dated December 30, 2020

Project Information

Project Name: Wastewater Treatment Plant (WWTP) Return Activated Sludge (RAS) Pump Addition

Services Description: Provide design services related to the addition of a fourth RAS pump and the associated electrical and piping modifications.

Scope of Services

ENGINEER will provide the following services to OWNER:

- 1. Attend one kickoff meeting with OWNER to discuss the scope of services and project schedule.
- 2. Prepare hydraulic calculations associated with adding a fourth RAS pump in the WWTP.
- 3. Develop drawings including one demolition sheet, one plan view sheet, and one electrical sheet associated with the addition of a fourth RAS pump, an associated variable frequency drive, and piping modifications at the pump.
- 4. Develop control description language for incorporating the fourth RAS pump into OWNER's existing supervisory control and data acquisition system.
- 5. Prepare Bidding Documents using Engineers Joint Contract Documents Committee C-700 Standard General Conditions of the Construction Contract, 2018 edition, technical specifications, and engineering drawings. Submit preliminary Bidding Documents to OWNER in portable document format file for review.
- 6. Prepare a prebid opinion of probable construction cost for the project and submit to OWNER.
- Attend a virtual meeting with OWNER to discuss preliminary Bidding Documents.
- 8. Finalize Bidding Documents to address comments from OWNER, as appropriate.

Compensation

OWNER shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$36,000.

OWNER REVIEW

Strand Associates, Inc.®

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Schedule

Services will begin upon execution of this Task Order, which is anticipated the week of February 3, 2025. Services are scheduled for completion on September 30, 2025.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

Date

ENGINEER:

STRAND ASSOCIATES, INC.®

DRAFT

Joseph M. Bunker Corporate Secretary OWNER:

CITY OF WHITEWATER, WISCONSIN

DRAFT

John Weidl City Manager

Date

DRAFT

Heather Boehm City Clerk Date