



*Public Infra.
5-5-14*

Strand Associates, Inc.®

910 West Wingra Drive

Madison, WI 53715

(P) 608-251-4843

(F) 608-251-8655

14-917

Task Order No. 14-05

City of Manitowoc, Wisconsin (CITY)
and Strand Associates, Inc.® (ENGINEER)

Pursuant to Technical Services Agreement dated April 11, 2013

Project Information

Services Name: Wastewater Treatment Facilities (WWTF) Influent Pumping Rehabilitation
Technical Services

Whereas the WWTF influent pumping station is aging and showing signs of deterioration and is in need of rehabilitation; and,

Whereas CITY desires assistance with assessment and review of proposed facility rehabilitation or equipment replacement done by others, and may desire assistance with other miscellaneous services such as review of technical information submitted by others; and,

Whereas ENGINEER is knowledgeable in said engineering services and has available and offers to provide personnel necessary to accomplish the services within the required time limits of CITY.

Scope of Services

ENGINEER will provide the following services to CITY:

1. Conduct one site visit to review corrosion, structural, and mechanical areas with a representative of the equipment supplier and CITY staff. CITY agrees to drain and clean the area for review, remove cover panels for access, and otherwise assist ENGINEER with this review.
2. Review technical specifications, scope documents, and pricing provided by material and equipment suppliers to CITY, to assist CITY in determining whether the proposed material and equipment are suitable for incorporation into the WWTF. Provide suggestions for changes, if appropriate.
3. Prepare schematics, sketches, or drawings as deemed necessary to assist CITY with obtaining bids from material and equipment suppliers. CITY agrees to require selected contractor to name ENGINEER as additional insured on Contractor's General Liability, Auto Liability, and Employer's Liability insurance through an insurance endorsement acceptable to ENGINEER.
4. Prepare prebid opinion of probable construction cost and submit to CITY.
5. Assist CITY with reviewing and analyzing bids.

City of Manitowoc
Task Order No. 14-05
Page 2
April 14, 2014

Compensation

CITY shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$10,800.

Schedule

Services will begin upon execution of this Task Order, which is anticipated on April 21, 2014. Services are scheduled for completion on December 31, 2014.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

STRAND ASSOCIATES, INC.®

CITY OF MANITOWOC

By: Matthew S. Richards
Matthew S. Richards
Corporate Secretary

By: _____
Justin M. Nickels
Mayor

Date: 4/14/14

Date: _____

By: _____
Jennifer Hudon, City Clerk