



CITY REVIEW

16-0168

Strand Associates, Inc.®

910 West Wingra Drive

Madison, WI 53715

(P) 608-251-4843

(F) 608-251-8655

Task Order No. 16-02
City of Manitowoc, Wisconsin (CITY)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Technical Services Agreement dated April 11, 2013

Project Information

Project Name: 14th Street Pumping Station Replacement

Whereas CITY owns and operates a sewage pumping station on 14th Street that needs to be replaced, and

Whereas CITY desires engineering assistance to proceed with design and bidding-related services for the project, and

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

Scope of Services

ENGINEER will provide the following services to CITY.

Design Services

1. Conduct a topographic survey of the existing and proposed pumping station sites and approximately 500 feet of 14th Street.
2. Prepare drawings for replacement of the pumping station, including constructing a new precast concrete wet well, valve manhole, and new equipment and piping. Approximately 500 linear feet of new force main will be designed to connect the new pumping station to the existing gravity sewer on 14th Street. Approximately 250 linear feet of new sanitary sewer will be designed to connect the existing pumping station to the new pumping station. New controls and on-site generator for emergency back-up power will also be included.
3. Prepare landscaping plan for new pumping station site.
4. Submit permit applications for the new pumping station.
5. Prepare bidding documents including technical specifications, engineering drawings, and submit to CITY for review and input.
6. Prepare prebid opinion of probable construction cost for the project and submit to CITY.
7. Review draft bidding document with CITY, incorporate review comments as appropriate, and submit four copies of the final bidding documents to CITY.

CITY REVIEW

Strand Associates, Inc.®

City of Manitowoc
Task Order No. 16-02
Page 2
February 15, 2016

DRAFT

Bidding-Related Services

1. Provide bidding documents to CITY in electronic format for CITY's use in project bidding.
2. Prepare addenda and answer questions during bidding.
3. Review and analyze bid results and assist CITY in the award of the Construction Contract.

Compensation

CITY shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$44,800.

Schedule

Services will begin upon execution of this Task Order, which is anticipated on April 1, 2016. Services are scheduled for completion on December 31, 2017.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

STRAND ASSOCIATES, INC.®

CITY OF MANITOWOC

DRAFT
By: _____
Matthew S. Richards
Corporate Secretary

DRAFT
By: _____
Name: _____
Title: _____

Date: _____

Date: _____

NOT FOR SIGNATURE