



*Public Input
3-17-14*

Strand Associates, Inc.®

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14-360

Task Order No. 14-03
City of Manitowoc, Wisconsin (CITY)
and Strand Associates, Inc.® (ENGINEER)
Pursuant to Technical Services Agreement dated April 11, 2013

Project Information

Services Name: Horseshoe Drive Pumping Station Rehabilitation

Whereas CITY owns and operates a sewage pumping station on Horseshoe Drive that needs to be rehabilitated, and

Whereas CITY desires engineering assistance to proceed with design and bidding-related services for improvements identified in the ENGINEER-prepared February 2014 Horseshoe Drive Pumping Station Alternatives Evaluation Report, 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 OWNER:

Design Services

1. Conduct a topographic survey of the Horseshoe Drive Pumping Station site and approximately 50 feet surrounding the pumping station.
2. Prepare drawings for rehabilitation of the pumping station. The existing precast concrete wet well will be reused and new equipment will be installed. A new separate valve manhole will be added. New force main will be designed to connect the new valve manhole to the existing force main. New controls and on-site generator for emergency back-up power will also be included.
3. Prepare landscaping plan for pumping station site.
4. Submit permit applications for the improvements to the Horseshoe Drive Pumping Station.
5. Prepare bidding documents using Engineers Joint Contract Documents Committee C-700 Standard General Conditions of the Construction Contract, 2007 edition, technical specifications, and engineering drawings.
6. Submit bidding documents to CITY for review and input.

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- 7. Prepare prebid opinion of probable construction cost for project and submit to CITY.
- 8. Review draft bidding documents with CITY, incorporate review comments as appropriate, and submit four copies of final bidding documents to CITY.

Bidding-Related Services

- 1. Distribute bidding documents electronically through QuestCDN, available at www.strand.com and www.questcdn.com. Submit Advertisement to Bid to CITY for publishing.
- 2. Prepare addenda and answer questions during bidding.
- 3. Attend bid opening, tabulate and analyze bid results, and assist CITY in the award of the Construction Contract.
- 4. Prepare three sets of Contract Documents for signature.

Compensation

OWNER shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$35,600.

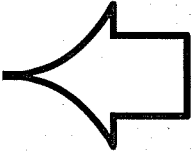
Schedule

Services will begin upon execution of this Task Order, which is anticipated on April 1, 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: _____
Name: Justin M. Nickels
Title: Mayor

Date: 3/11/14

Date: _____

By: _____
Jennifer Hudon, City Clerk