



15-741

Task Order No. 15-02  
City of Manitowoc, Wisconsin (CITY)  
and Strand Associates, Inc.® (ENGINEER)  
Pursuant to Technical Services Agreement dated April 11, 2013

### Project Information

Project 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 with construction-related services for improvements identified in the ENGINEER-prepared March 2015 Horseshoe Drive Pump Station Rehabilitation Plans and Specifications, and

**Whereas** ENGINEER is knowledgeable in said engineering services and has availability 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:

1. Provide contract administration Services including attendance at preconstruction conference, review of contractor's shop drawing submittals, and periodic site visits.
2. Provide resident project representative (RPR) for up to 64 hours of part-time observation of construction. In furnishing observation services, ENGINEER's efforts will be directed toward determining for CITY that the completed project will, in general, conform to the Contract Documents; but ENGINEER will not supervise, direct, or have control over the contractor's work and will not be responsible for the contractor's construction means, methods, techniques, sequences, procedures, or health and safety precautions or programs, or for the contractor's failure to perform the construction work in accordance with the Contract Documents.
3. Provide up to 80 hours of engineering time for civil, structural, mechanical, and electrical engineering services and up to 4 hours of office production/secretarial time for attendance at a meeting, shop drawing review services, and requests for information.

### Service Elements Not Included

In addition to those listed in the associated Technical Services Agreement, the following services are not included in this Task Order. If such services are required, they will be provided as noted.

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1. Operation and Maintenance (O&M) Manual for the Equipment Supplied: The contractor will supply manufacturer-supplied O&M manuals for equipment.
2. Supervisory Control and Data Acquisition (SCADA) System Services: Services of this type, including but not limited to SCADA programming services, will be provided by others.

**Compensation**

CITY shall compensate ENGINEER for Services under this Task Order on an hourly rate basis plus expenses an estimated fee of \$21,200.

**Schedule**

Services will begin upon execution of this Task Order, which is anticipated on August 1, 2015. Services are scheduled for completion on November 15, 2015.

TASK ORDER AUTHORIZATION AND ACCEPTANCE:

**STRAND ASSOCIATES, INC.®**

**CITY OF MANITOWOC**

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

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Date: 7/14/15

Date: \_\_\_\_\_

