

CHANGE ORDER NO. 1

Attachment A-2

TASK ORDER 2

This Task Order is made this the ____ day of _____, 2015, by and between City of North Royalton (“CLIENT”) and MWH Americas, Inc. (“CONSULTANT”) pursuant to the terms and conditions set forth in the Master Services Agreement executed between the parties on the 29th day of December, 2014, (“Agreement”), which incorporated this Task Order by reference.

1. The CONSULTANT Contract Number for this Task Order is 10507083. The CONSULTANT Contract Number shall be referenced in each invoice submitted by CONSULTANT to CLIENT under this Task Order.
2. The Services to be performed by CONSULTANT under this Task Order are as follows:

New Standby Generator - Design Basis

The Detailed Design shall incorporate the following features, with input from the City, which will be used to develop the design deliverables:

- Design for a new, outdoor, weather-proof, sound-attenuated, walk-in, enclosed, diesel engine, standby generator for the North Royalton WWTP A. The generator will be dedicated to the new Raw Sewage Pumping Station, and will be sized to operate all the Raw Sewage Pumps and required ancillary facilities in the RSPS. The generator will include a sub-base fuel tank, sized for 24 hours of operation at full load.
- Design will include electrical modifications to the existing Raw Sewage Pump Station design to accommodate the generator. Start/stop and transfer controls will be manual, per request from the CLIENT.
- Design will include monitoring of selected generator status signals by the Plant SCADA system.
- Design of new reinforced concrete pad, paving and site grading.

Detailed Design Scope

The Detailed Design shall include:

- Perform geotechnical subsurface investigation.
- Develop draft drawings.
- Draft specifications for all equipment.
- Submit draft PDF drawings and technical specifications electronically for CLIENT’s review and comment.

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Final Detailed Design Scope

The Final Detailed Design shall include:

- Complete all drawings.
- Incorporate agreed to comments from CLIENT's draft review.
- Finalize technical specifications.
- Assist CLIENT to complete any required Ohio EPA permits.
- Review existing Spill Prevention Plan or Storm Water Pollution Prevention Plan and modify if necessary.
- Insert new and modified drawings and specifications into the bid set for the Influent Pump Station. The final electronic deliverable will be in AutoCAD and PDF format.

Responsibilities of CLIENT

- Provide site access for review by CONSULTANT before and during design. Provide site access to CONSULTANT's geotechnical team for drilling.
- Provide draft design submittal comments within 1 week of receipt of submittal from design team. Design team will commence next phase of the design immediately upon receipt of these comments.
- All permits fees are the responsibility of the CLIENT.

Schedule

Task Order Notice to Proceed	November 9, 2015
Draft Design Complete	December 3, 2015
Receive Review Comments	December 13, 2015
Design Complete	December 27, 2015

3. The Lump Sum Fee for services listed in Subsection 2 above to be performed by CONSULTANT under this Task Order is \$42,000.

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CLIENT

Signature

Name (Printed or Typed)

Date

CONSULTANT

Signature

Name (Printed or Typed)

Date