

March 8, 2023

Mr. Ryan Ward Hamburg Township Wastewater Treatment Plant E. M-36 Whitmore Lake, MI 48139

RE: Hamburg Township WWTP - Sludge Heat Exchanger Modification

W. J. O'Neil is providing pricing to replace the one existing spiral HX, existing boiler and existing boiler pump with new larger size.

Scope of Work:

- Remove existing heat exchanger, boiler and boiler pump.
- Provide and install one new heat exchanger.
- Provide and install one new boiler and pump.
- > Modify and install piping as needed to operate boiler and heat exchanger.
- Verify operation once complete.

Provisions:

- ▶ Work to be performed during normal business hours, Monday-Friday, 7:30 am to 3:30 pm, excluding holidays.
- Lead time for the heat exchanger is currently 31-33 weeks. This is subject to change without notice.
- Lead time for the boiler is currently 17-20 weeks. This is subject to change without notice.
- Hamburg Township personnel to clean heat exchanger and adjacent piping before work begins.
- > Hazardous material handling, testing, abatement, or work of any type is excluded.
- > In service operational testing will be completed. Prior pressure testing is excluded.
- Modifications to sludge piping outside of boiler room is excluded.

Total amount for this proposal: \$237,763 (Valid for 30 days)

Thank you for the opportunity to quote this service, we look forward to working with you in the near future. If you have any questions regarding our proposal, please contact the W.J. O'Neil office at 734-266-3328.

Sincerely,

Customer Approval:

T. Richards

Tim Richards Service Sales Account Executive W.J. O'Neil Company

Date: _____

P.O. Number: _____

Pipe Fabrication, Service, and Controls www.wjo.com DETROIT 35457 Industrial Dr. Livonia, MI

Mechanical Contracting,

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