



March 11, 2025

RE: Yorktown WWTP non-potable water controls upgrade

Dear Mr. George Kane,  
Yorktown WWTP  
2001 S West St  
Yorktown, IN 47396

Thank you for the opportunity to quote the controls upgrade to operate your existing non-potable water system. Below are the details on the labor, materials that will be provided and field work to be completed:

1. Demo existing PLC controls in the non-potable water control panel
2. Install and wire replacement CompactLogix PLC Cat# 1769-L16ER-BB1B.
3. Install three Hand-Off-Auto selector switches and speed pots for manual control of pumps
4. Provide PLC programming for automatic control of the three pumps. Pump operation will maintain a constant discharge pressure set from an operator adjustable setpoint on the HMI. Pumps will stage on and off to maintain water pressure to satisfy all the plant demand requirements.
5. The existing HMI will be reused and reconfigured to work with the new CompactLogix PLC.
6. New graphic screens will be developed to show the status and operation of the three pumps, pressure indication, alternation sequence, setpoints and alarms.

#### PRICE, TERMS, DELIVERY, & WARRANTY

Price for the service described above \$ 11,785.00

Delivery is 4-5 weeks.

Billing terms will be 100% after completed service. Net 30 days on each invoice.

This quotation by reference incorporates the standard Toric Engineering, Inc. terms and conditions for a fixed price contract. Toric Engineering warrants all supplied materials and labor for a period of 1 year from the date of beneficial use by the customer. Specific extended warranties by the manufacturers may cover materials, but not labor. Indiana Sales Tax has not been added and to be the responsibility of the purchaser. We look forward to the opportunity to assist you in completing this project. Please give me a call if there are any questions.

Respectfully

A handwritten signature in black ink that reads "Michael Ruckstuhl". The signature is written in a cursive, slightly slanted style.

Toric Engineering  
Michael Ruckstuhl