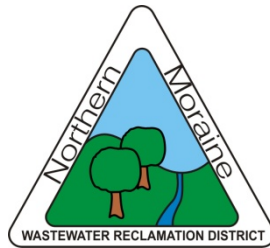


INVITATION TO BID

ADDENDUM #1

Northern Moraine Wastewater Reclamation District



SCADA Control Panels

**BID OPENING:
July 5th, 2019
1:45 pm**

Based on questions received to date, please be advised of the following information and changes to the specifications.

1. Does the scope for the SCADA control panels project include installation of the panels? Or is it to only supply the panels?

The bid is for building and supplying of the control panels and startup ONLY. The District will have programming done by a third-party systems integrator (Automation Service and Design, Inc.). Installation will be done by a separate electrical contractor.

2. Is it possible to get an extension on the Sept. 1st delivery date?

The following specification is amended per below:

TERM OF CONTRACT and LIQUIDATED DAMAGES

The District intends to award the contract to the lowest, most responsive and responsible bidder on July 11, 2019. Work must be completed and panels delivered per the following schedule. Oxidation Ditch Panel shall be delivered by September 3, 2019. The Control Building Panel shall be delivered by September 20, 2019 and the Chemical Building Panel shall be delivered by October 4, 2019. In the event that work is not completed by the schedule outlined, liquidated damages shall apply at the rate of \$60 per day per panel.

3. Is programming the PLC & HMI part of scope?

The bid is for building and supplying of the control panels and startup ONLY. The District will have programming done by a third-party systems integrator (Automation Service and Design, Inc.). Installation will be done by a separate electrical contractor.

4. I also noticed the specifications mention the District's SCADA system however there isn't a device for communications such as a radio shown in the panel drawings. How will these panels be tied to the District's SCADA system?

The District will have fiber running to the panels and will patch in the panels when we install them using fiber switches, CAT6, etc. There is no existing functional plant-wide SCADA. This is being installed on a new fiber backbone loop at the District.

Note: Please include this Addendum #1 with your bid.