

### ADDENDUM NO. 3 TO CONTRACT DOCUMENTS

Project: MacDonald Downs Pump Station H&S Project No. 30906-006

Owner: City of Havelock

Date: 10/16/17

To All Bidders:

Contractors submitting Proposals for the above named Project shall take note of the following changes, additions, deletions, clarifications, etc., in the Contract Documents, which shall become part of and have precedence over anything contrarily shown or described in the Contract Documents, and all such shall be taken into consideration and be included in the Contractor's Bid Proposal.

All other general items, conditions, drawings, and specifications shall remain the same. Please acknowledge the receipt of Addendum No. 03 with the Bid Form.

Refer to the Attached Sheets.

**The return receipt requested with the communication will be deemed evidence that the bidder has received the Addendum and has followed the instructions herein.**

\_\_\_\_\_  
Company Name

\_\_\_\_\_  
Acknowledgement of Receipt

\_\_\_\_\_  
Date



\_\_\_\_\_  
Nichole Johnson  
HAZEN AND SAWYER

## MacDonald Downs Pump Station

### Addendum No. 03

#### SPECIFICATION CHANGES:

- Item 1. Section 11100 Replace Paragraph 11100.2.02.A.5 with the following:  
“5. All gauges shall be supplied by one manufacturer, designed in accordance with ASME B40.1, shall be direct reading type. Pressure and vacuum gauges shall be Ashcroft Duragauge Model 1279, Ametek-U.S Gauge Division, H.O. Trerice Co., WIKA Instrument Corporation, or equal.”
- Item 2. Section 11100 Replace Paragraph 11100.2.02.A.6 with the following:  
“6. All gauges shall be provided with tapped isolating ring seals with pressure sensed via a minimum ½” diameter spool-type isolating ring seal mounted on a 1/2” pipe nipple at 90° from process piping. An isolation ball valve shall be provided between the ring seal and the atmosphere. The pressure instrument shall be back or side mounted to the ring seal such that the gauge or readout may be viewed normally. Tapped isolating rings seals shall be Red Valve Series 42/742, Ronninggen-Petter Iso-Spool, Onyx Isolator Ring or equal.
- Item 3. Section 17138 Delete this Section in its entirety.

#### DRAWING CHANGES:

- Item 1. Drawing E-1 Add the following NOTE: “12. REMOTE MONITORING OF PUMP STATION SHALL BE PROVIDED BY M110 SERIES MONITORING RTU BY MISSION COMMUNICATIONS. RTU SHALL BE PROVIDED WITH A NEMA 4X ENCLOSURE. CONTRACTOR SHALL COORDINATE PROVISION AND INSTALLATION WITH THE PUMP CONTROL PANEL MANUFACTURER.”