

Middle Booster Station Improvements

Addendum 1

City of Duluth, Minnesota

SUBMITTAL CERTIFICATION

I hereby certify that this plan, specification, or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Print Name: Scott R. Chilson, P.E.

Signature: 

Date: 5/24/2021 License #: 44287

**ADDENDUM #1
MIDDLE BOOSTER STATION IMPROVEMENTS
CITY OF DULUTH
PROJECT NO. 1779
BID NO. 21-99456
MAY 24, 2021**

NOTICE

This Addendum is issued to modify, explain or correct the original drawings, specifications and/or previous addendums and is hereby made a part of the Contract Documents. All bidders shall acknowledge receipt of this addendum by checking the acknowledgement box within the Bid Express solicitation. **The bid date remains unchanged.**

BID TAB

Exhibit A – Item Listing

CLARIFICATION The unit prices for the “SCADA Contractor Allowance” and the “Owner Directed Additions Allowance” are set prices. They were not properly posted when the project was first advertised but are now reflected in the bid tab.

DRAWINGS

SHEET E-19 / ONE-LINE DIAGRAM

REPLACE the following motor feeder identifier for P-2-1 / Pump No. 1:

“(2) 230-4G VFD Cable”

With the following:

“(2) 250-4G VFD Cable(s) or equivalent VFD Cable with a minimum ampacity of 500 amps.”

REPLACE the following motor feeder identifier for P-2-2 / Pump No. 2.

“(2) 230-4G VFD Cable”

With the following:

“(2) 250-4G VFD Cable(s) or equivalent VFD Cable with a minimum ampacity of 500 amps.”

REPLACE the following motor feeder identifier for P-2-3 / Pump No. 3.

“(2) 230-4G VFD Cable”

With the following:

“(2) 250-4G VFD Cable(s) or equivalent VFD Cable with a minimum ampacity of 500 amps.”

SHEET E-21 / P&ID

REPLACE the following Note located at the top of the drawing:

“MBS-LCP-1 and System Integration will be provided by the SCADA System Contractor (ICS). All coordination, installation, materials, I&C devices, wiring shown herein shall be inclusive to this contract.”

With the following note:

“MBS-LCP-1, gear, hardware, instruments, and devices shall be provided by the System Integrator. Programming of MBS-LCP-1 shall be provided by the SCADA Contractor. All work including, but not limited to the following: Coordination, materials, phasing, interim operation & support, start-ups, testing, commissioning, installation, materials, devices, hardware, gear, instruments, wiring require to provide a complete and operable project shall be inclusive to this contract.”

END OF ADDENDUM