

Sebago Heights Pump Station Controls Upgrade

ADDENDUM NUMBER THREE

Prepared By: Portland Water District
Portland Water District
225 Douglass Street
PO Box 3553
Portland, ME 04104-3553

Addendum Date: March 25, 2025

225 Douglass Street P.O. Box 3553 Portland, Maine 04104-3553 Phone: 207.774-5961 Fax: 207.761-8329 Web: www.pwd.org

Amend the Bid document as follows:

 Send bids via email attachment to <u>wgilbert@pwd.org</u>. PWD will not be holding a public bid opening. The bid due date is unchanged. Bids due Monday March 31st by 2pm.

Additional Information:

- 1. Do all the panels require UL508A Label?
- No, panels shall not require a UL508A label.
- 2. Are we using the existing panels and I/O as a basis for design?
- Much of the functionality will remain same and they can be used as a basis for design, however, it is not a requirement that the existing panels are used as a basis for design. That will be up to the contractor.
- 3. Clarify that the project includes all site work, removal of old control panels, installation of new control panels, conduits and wire as a turnkey project?
- Yes, the project shall include all site work, removal of old control panels, installation of new control panels, conduits, and wire.
- 4. Do the HMI screens already exist at Sebago Water Plant, if not do we have to create them?
- The HMI screens already exist and will be reused for this project.
- 5. Scada panel to have laptop shelf?
- Yes, the SCADA panel (Telemetry panel) shall have a laptop shelf.
- 6. Are the VFD's being controlled over Ethernet?
- Yes, the new VFD's shall be controlled over Ethernet.
- 7. Telemetry panel to meet the standard size of 60Hx36Wx16D?
- The telemetry panel is not required to meet 60Hx36Wx16D. The telemetry panel shall be
 designed with sufficient spare space to provide for future expansion of 25% of initial capacity,
 whatever size that may be. See PWD's SCADA Standards section 3.4 for more details on
 telemetry panel construction.

225 Douglass Street P.O. Box 3553 Portland, Maine 04104-3553 Phone: 207.774-5961 Fax: 207.761-8329 Web: www.pwd.org

- 8. Is the existing radio communicating over Ethernet?
- Existing radio communication is a serial RS232 connection.

Submitting Firm Name	Address
Ву	Title
Signature of Person Bidding and Date	

--Addendum should be signed and submitted with bid--

225 Douglass Street P.O. Box 3553 Port Phone: 207.774-5961 Fax: 207.761-8329 W

Portland, Maine 04104-3553 Web: www.pwd.org