

DEDHAM-WESTWOOD WATER DISTRICT
BURGESS AVENUE BOOSTER PUMP STATION REPLACEMENT

ADDENDUM NO. 1

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To be considered as part of the contract drawings and specifications for the Burgess Avenue Booster Pump Station Replacement project.

NOTIFICATIONS

1. Bids from General Contractors will be received until 2:00 pm prevailing time, on **Wednesday, March 18th, 2026.**
2. The jockey pump and duty pump motor sizes have increased from 5 HP to 7.5 HP and 10 HP to 15 HP, respectively. Please see changes to the specifications and drawings.
3. The interior ceiling height been lowered from 10 ft. 5 in. to 9 ft. Please see changes to the drawings.
4. Contractor to submit a formal schedule updated monthly in accordance with specification Section 01 12 16. In addition, the contractor shall submit via email to the Engineer a 2-week anticipated short-term work summary, to be updated weekly by Friday at noon. Please see changes to specification Section 01 12 16.
5. **A prebid site visit will be held Monday, March 9, 2026 at 10 am at the existing underground pump station located at 1447 High Street, Westwood, MA 02090.**

QUESTIONS AND ANSWERS

1. **Q:** Will a temporary office trailer be required?
A: No, a temporary office trailer will not be required.
2. **Q:** Please confirm only one small 2 ft. by 2 ft. project sign will be required.
A: Confirmed, please refer to specification 01 14 00-3.
3. **Q:** Please confirm that the proposed granite curb at the driveway of the new pump station is paid under the unit price item 8h.
A: The granite curb at the new pump station driveway shall be paid for under the "Pump Station & Associated Site Work" lump sum item in accordance with the limits shown on C101.
4. **Q:** Sheet C104: There is a 12-inch PE Encased DI extra High Service discharge line parallel to the 8-inch that exits the pump station. Please confirm that if this line is required, what does it connect to?
A: The proposed finished water mains that are required for the project are shown in bold on Sheet C104. After installation of the new pump station discharge piping, this portion of High

Street will contain two active pressure zones: the **Westwood High Service Zone** and the **Extra High Service Zone/Burgess Ave Pressure Zone**.

The proposed 12-inch PE-encased ductile iron (DI) line leaving the pump station will be part of the **Extra High Service Zone/Burgess Ave Pressure Zone**. The 12-inch DI (PE Encased Westwood High Service Zone) water main is part of the **Westwood High Service Zone**. Any water main not specifically labeled as “abandoned” on the drawings remains in service and is required to stay in place. Refer to Sheet C100 for the Existing Conditions Plan.

5. **Q:** Sheet C104 indicates a 4-inch sewer service connection but Sheet P101 a 6-inch sewer service connection. Please confirm the correct pipe size.

A: The new pump station will include a 6-inch sewer service connection in accordance with Sheet P101. See change to Sheet C104, noted below.

6. **Q:** Please confirm that the Type 1 temporary trench patches for the two utility trenches at the existing pump station are paid under the unit price item 8b.

A: Surface restoration items at the existing pump station, including trench paving will be paid for under the Surface Restoration items in accordance with Specification Section 01 22 00.

7. **Q:** Please confirm that the permanent trench patch is still required in areas that will get the mill and overlay.

A: Yes, Type 2. Permanent Trench Paving is required in mill and overlay locations.

8. **Q:** Sheet C502, Detail 3 - Typical Water Trench: this detail indicates that the trench will be backfilled with Type A gravel borrow, however, it appears that the Town of Westwood requires trenches be backfilled with flow-fill. Please clarify the correct backfill material.

A: Flow-fill as trench backfill will not be required; details as shown are in accordance with Owner and Town standards.

9. **Q:** E300 shows four water pump drives on the schedule of mechanical equipment. Where are they shown on a one-line, and where are (is) the schematic diagram for these drives?

A: The pumps are circuited, wire and conduit size, via the “SCHEDULE OF MECHANICAL, PROCESS, & PLUMBING EQUIPMENT” in lieu of being shown on the one-line diagram. A VFD diagram is not provided as the VFDs should be wired per the approved manufacturers requirements.

SPECIFICATIONS

Edit the following specification sections as indicated below in this addendum:

SECTION 00 11 13 – ADVERTISEMENT FOR BIDS

1. REPLACE “Wednesday, March 11, 2026” with “Wednesday, March 18, 2026” on page 00 11 13-1.

SECTION 00 21 13 – INSTRUCTIONS TO BIDDERS

1. REPLACE “Wednesday, March 11, 2026” with “Wednesday, March 18, 2026” on page 00 21 13-1.

SECTION 01 12 16 – SCOPE AND SEQUENCE OF WORK

1. ADD the following paragraphs IMMEDIATELY after Section 1.01, Paragraph C.3, on page 01 12 16-1,:

“D. The Contractor shall provide the Engineer and Owner, via email, with a two-week look-ahead schedule of anticipated construction activities. This schedule shall be updated and submitted every Friday no later than 12:00 PM (noon) for the following two-week period.

E. The Contractor shall notify the Engineer at least 72 working hours in advance of requested work to be observed by the Engineer.”

SECTION 01 31 19.23 – CONSTRUCTION MEETINGS

1. On page 01 31 19.23-2, Section 1.03.A has been EDITED as follows:

“A. During the course of the Project, the Contractor shall attend weekly progress meetings as scheduled by the Owner **either in-person on site or virtually**. The Owner, based on work progress and activities, may adjust the progress meetings to biweekly or other. The attendance of subcontractors may be required during the progress of the Work. The Contractor's delegate to the meeting shall be prepared and authorized to discuss the following items:

1. Progress of Work/Critical Work Sequencing in relation to Contract Schedule.
2. Proposed Work activities for forthcoming period.
3. Resources committed to Contract.
4. Coordination of Work with others.
5. Status of procurement of equipment and materials.
6. Status of Submittals.
7. Outstanding actions, decisions, or approvals that affect Work activities.
8. Site access and/or security issues
9. Hazards and risks
10. Housekeeping
11. Quality issues
12. Potential Claims
13. Change Orders
14. Costs, budget, and payment requests”

SECTION 13 34 23.29 – PRECAST CONCRETE UTILITY BUILDING

1. DELETE Paragraph 1.05.H in its entirety and REPLACE with the following paragraph:

“H. The building roof shall be designed and include duty rated eye bolts centered over the proposed pumps and motors for pump and motor removal. **Design loads shall include the weight of a 1.5-ton hand chain hoist in addition to the provided pump and motor weights. Contractor shall confirm pump weights correspond with loading outlined below.**

Pump and motor weights:
7.5 hp jockey pump: 230 lbs.
15 hp duty pumps: 360 lbs.
50 hp high flow pump: 1,150 lbs.”

2. On page 13 34 23.29-6, Section 2.08.E has been EDITED as follows:

“E. The interior finish walls of the building shall be plastic sheet paneling as outlined in Section 06 64 00 PLASTIC PANELING. The plastic paneling shall be adhered to **3/4”** sheathing (**3/4”** AC FRTW) on cold formed metal framing w/ full depth rockwool cavity insulation at the exterior precast concrete walls. The metal framing will be fastened directly to the precast concrete.”

SECTION 40 95 00 – PROCESS CONTROL STRATEGIES

1. REPLACE “5 HP” with “7.5 HP” and “10 HP” with “15 HP” on pages 40 95 00-1 and 40 95 00-5.

SECTION 43 34 23.29 – PUMP SYSTEM

1. On page 43 34 23.29-1, Section 1.03.C. DELETE the pump schedule in its entirety and REPLACE with:

<u>Pump</u>	<u>Capacity (gpm)</u>	<u>Total Dynamic Head (feet)</u>	<u>Maximum Motor Horsepower</u>	<u>Approximate Hydraulic Efficiency (%)</u>	<u>Shut-off Head (feet)</u>
P-1	80	124	7.5	72	200
P-2	180	124	15	62	232
P-3	180	124	15	62	232
P-4	1000	124	50	78	190

DRAWINGS

The following drawings are to be replaced in their entirety:

- G101 – CODE SUMMARY
- C104 – UTILITY PLAN
- S101 – PLANS & DETAILS
- A101 – OVERALL FLOOR PLANS
- A201 – EXTERIOR ELEVATIONS & 3D EXTERIOR VIEWS
- A301 – BUILDING SECTIONS
- M001 – PROCESS NOTES AND DETAILS
- M101 – PROCESS PIPING PLAN
- M301 – PROCESS PIPING SECTIONS I
- M302 – PROCESS PIPING SECTIONS II
- M303 – ISOMETRIC PROCESS VIEWS
- H101 – FIRST FLOOR NEW WORK DUCT PLAN
- E005 – ELECTRICAL DETAILS II
- E100 – FLOOR PLANS
- E300 – ELECTRICAL ONE-LINE RISER AND PANEL SCHEDULES