



# ADDENDUM NUMBER ONE

## ELM STREET AND KENNEBEC STREET WATER MAIN REPLACEMENT

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

Addendum Date: 6/24/2024

**Amend the Scope of Work As Follows:**

**PLANS**

- Plan Sheet W2 replaced by W2-A1.

Only change is on the west end of Elm Street. The location of the reducer was reviewed and relocated to beyond the services for 93 Kennebec Street. The fire and domestic services still will need temporary water, but not be replaced as part of the project.

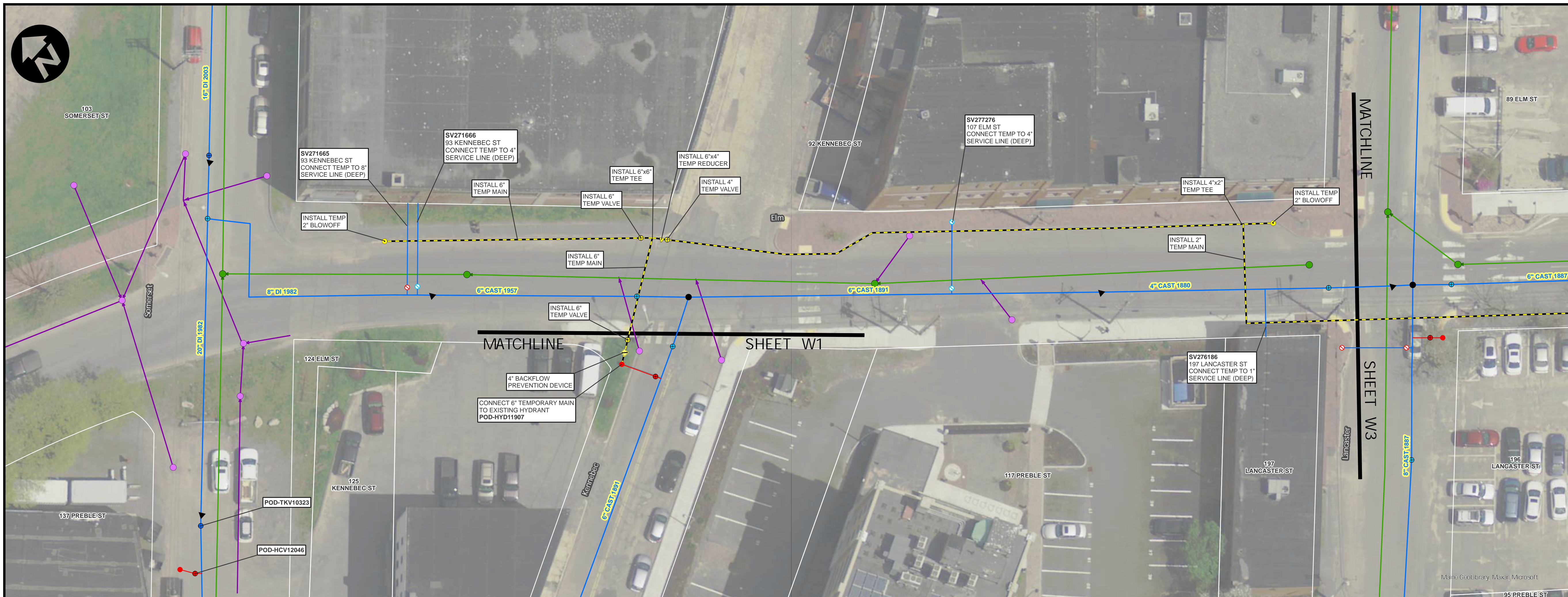
**Additional Information**

1. Invert and existing condition information for sewer service and main and storm sewer is not available beyond publicly available information. The contractor is responsible for maintaining existing pipe to the greatest extent possible and where not possible repairing / replacing any materials in accordance with the City of Portland Technical Manual requirements. Replacement of services (if needed) should be included in Bid Item 1 and/or 2.
2. Grip ring gaskets are required on all slip joints within certain distances out of valves, tees, and reducers. See below.
  - a. Tees
    - i. Branch run – 8” pipe, 92’
    - ii. Through run – 8” pipe, 12’
      1. Plus
  - b. Valves
    - i. 18’ or one full stick of pipe either side
  - c. Reducers
    - i. 8”-6” – 43’
    - ii. 12”-8” – 77’
  - d. Horizontal Bends
    - i. 8” pipe; 1/8 bend, 29’; 1/16 bend 14’; 1/32 7’

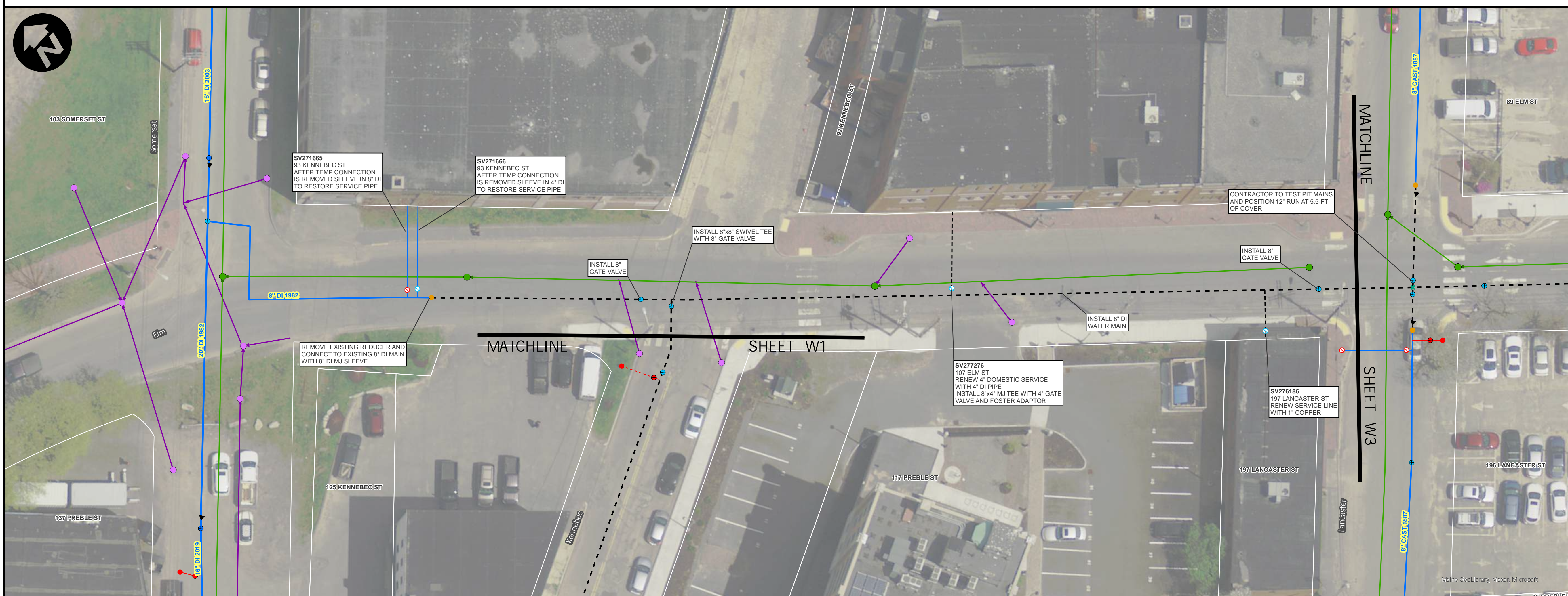
**–Addendum should be signed and submitted with bid–**

<b>Submitting Firm Name</b>	<b>Address</b>
<b>By</b>	<b>Title</b>
<b>Signature of Person Bidding and Date</b>	





EXISTING AND TEMPORARY MAINS



PROPOSED MAINS

NOTES

1. CONTRACTOR SHALL DISPOSE OF ALL EXCAVATED PIPING AND APPURTENANCES. SALVAGE ALL REMOVED HYDRANTS AND DELIVER TO PWD YARD AT 225 DOUGLASS ST - PORTLAND.
2. ALL MAINS AND SERVICES SHALL BE INSTALLED WITH 5.5' OF COVER MEASURED FROM PROPOSED ROAD GRADE UNLESS INDICATED OTHERWISE ON THE DRAWINGS OR APPROVED BY A PWD REPRESENTATIVE.
3. THE PORTLAND WATER DISTRICT WILL NOTIFY CUSTOMERS FOR ALL WORK INVOLVING TEMPORARY SHUTDOWN OF SERVICE. CUSTOMERS MUST RECEIVE AT LEAST 48 HOURS NOTIFICATION PRIOR TO ANY SHUTDOWN. THE DISTRICT MUST RECEIVE NOTICE FROM THE CONTRACTOR OF THE SHUTDOWN AT LEAST 4 DAYS PRIOR TO THE PROPOSED SHUTDOWN.
4. ALL DUCTILE IRON PIPE AND FITTINGS SHALL BE POLY-WRAPPED PER SPECIFICATIONS.
5. ALL TEMPORARY WATER TO BE BURIED BELOW GRADE AT DRIVEWAYS AND ROADWAYS.
6. REMOVE ALL OLD PIPING NOT EXPLICITLY CALLED OUT FOR ABANDONMENT.
7. REPLACE ALL SERVICES TO BE RENEWED FROM MAIN TO STREET LINE WITH 1" COPPER PIPING, UNLESS OTHERWISE NOTED.
8. LOCATIONS OF UTILITIES OTHER THAN WATER ARE APPROXIMATE, AND NOT ALL UTILITIES ARE SHOWN. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING, SUPPORTING AND PROTECTING ALL UTILITIES DURING INSTALLATION OF THE WATER MAIN.
9. INSTALL SWIVEL TYPE TEES FOR ALL HYDRANT CONNECTIONS.
10. A SHUTDOWN INCLUDING CUSTOMER NOTIFICATION IS REQUIRED FOR INSTALLATION OF ALL CUT-IN VALVES AND FITTINGS ON EXISTING WATER MAINS.
11. ALL FITTINGS SHALL BE MECHANICAL JOINT (RETAINED).
12. REMOVE THE TOP SECTION OF ALL ABANDONED VALVE BOXES AND FILL WITH SAND.
13. INSTALL A MECHANICAL JOINT CAP ON ENDS OF ALL ABANDONED MAINS.

PROJECT: 526057

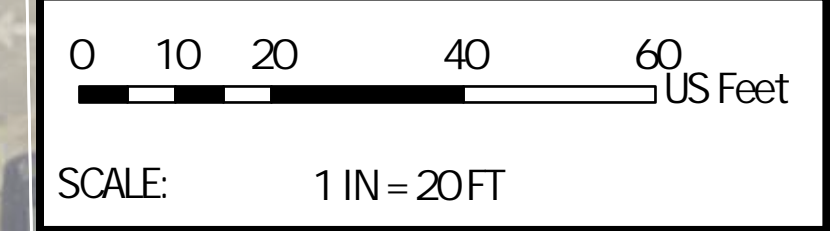
ELM STREET  
SOMERSET ST TO OXFORD ST  
WATER MAIN REPLACEMENT  
PORTLAND, MAINE

DATE: 06/05/2024  
REV 1 DATE: 06/18/2024  
REV 2 DATE:

DESIGN BY: KSJ

DRAWN BY: BSJ

225 Douglass Street  
PO Box 3553  
Portland, Maine 04104



- LEGEND
- EXISTING WATER MAIN
  - PROPOSED WATER MAIN
  - - - TEMPORARY WATER MAIN
  - - - PROPOSED/RENEWED SERVICE
  - - - RECONNECT SERVICE
  - EXISTING SEWER
  - EXISTING STORMDRAIN

SHEET: W2-A1