

CONTRACT ADDENDUM NO. 2

CITY OF PORT ORCHARD

Melcher Pump Station Rehabilitation

Project No. PW2023-017

Date Advertised: November 15, 2024
Date of Addendum Issue: December 12, 2024
Date of Opening: January 11, 2025

Notice to all Plan Holders:

This Addendum No. 2, containing the following revisions, additions, deletions, and/ or clarifications is hereby made a part of the Plans and Contract Provisions (Contract Documents) for the above named project. It shall be attached to the Contract Provisions and shall be taken into consideration by the Bidders in submitting their bids.

Bidders shall acknowledge receipt of Addendum No. 2 in the space provided on the Proposal/ Construction Contract form. Failure to do so may subject the Bidder to disqualification of the bidder's submittal.

ADVERTISEMENT

Sealed bids to be received by 1:00 pm, Tuesday, January 11th, 2025.

SPECIFICATIONS

Add Specifications Section 233100-RIB-HVAC Ducts and Castings. See attached.

QUESTIONS & RESPONSES

1. **Correction to previous QUESTION:**

This project does not include any scope that would apply to a licensed plumber. However, the specifications include several sections in Division 22 not typical to a plumbing scope and the Subcontractor List included in the Bidding Checklist requires a plumbing contractor/subcontractor to be named. Please confirm no licensed plumbing work is included in the project and advise if N/A is acceptable for the plumbing scope on the Subcontractor List.

RESPONSE:

A licensed plumber is required for this City waterwork. A plumber to be listed on the subcontractor list form to meet bidding requirements. The City received additional information from L&I.

ALL OTHER REQUIREMENTS OF THE CONTRACT DOCUMENTS REMAIN IN EFFECT

Kenneth C. Hammer

Kenneth C. Hammer, PE, PMP
City Engineer

Date: December 12, 2024

**SECTION 233100
HVAC DUCTS AND CASINGS**

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Metal ducts.

1.02 REFERENCE STANDARDS

- A. ASTM A653/A653M - Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process; 2023.
- B. NFPA 90A - Standard for the Installation of Air-Conditioning and Ventilating Systems; 2024.
- C. SMACNA (DCS) - HVAC Duct Construction Standards Metal and Flexible; 2020.

PART 2 PRODUCTS

2.01 GENERAL REQUIREMENTS

- A. Provide UL Class 1 ductwork, fittings, supports, and appurtenances in accordance with NFPA 90A and SMACNA (DCS) guidelines unless stated otherwise.
- B. Provide metal duct.
- C. Duct Shape and Material in accordance with Allowed Static Pressure Range:
 - 1. Rectangular: Plus or minus 1/2 in-wc of 18 ga galvanized steel.
- D. Duct Sealing and Leakage in accordance with Static Pressure Class:
 - 1. Duct Pressure Class and Material for Common Mechanical Ventilation Applications:
 - a. Emergency Generator: 1/2 in-wc pressure class, galvanized steel.
- E. Duct Fabrication Requirements:
 - 1. Duct and Fitting Fabrication and Support: SMACNA (DCS).
 - 2. Use reinforced and sealed sheet-metal materials at recommended gauges for indicated operating pressures or pressure class.

2.02 METAL DUCTS

- A. Material Requirements:
 - 1. Galvanized Steel: Hot-dipped galvanized steel sheet, ASTM A653/A653M FS Type B, with G60/Z180 coating.

PART 3 EXECUTION

3.01 INSTALLATION

- A. Install, support, and seal ducts in accordance with SMACNA (DCS).

END OF SECTION

This page intentionally left blank