

## **ADDENDUM #5**

### **Snowden Admin Building Mechanical Upgrades Project No. ANC-C-23-0001**

Date: November 21, 2022

To All Plan Holders:

The following changes, additions, clarifications, and/or deletions are hereby made a part of the Contract Documents for the above noted project, fully and completely as if the same were fully contained therein. All other terms, conditions, and specifications of the original Invitation to Bid remain unchanged.

**This amendment must be acknowledged in the space provided on the Bid Schedule.**

The Submittal Date and Time is CHANGED. It will now be: **December 16, 2022 at 10:00 a.m.**

The modifications directed by this Addendum #5 are described on this page.

#### **CHANGES TO ADDENDA**

1. None.

#### **CHANGES TO SPECIFICATIONS**

#### **Addendum #5**

NOTE: all Addendum's must be acknowledged in your proposal.

#### **SUBMITTED QUESTIONS AND ANSWERS:**

1. Detail 2, drawing M401 shows new 2-1/2" piping installed to the connection point on the new boiler. The gas connection on the Riello boiler is 1-1/2". Is the 2-1/2" required to be installed all the way to the boiler as shown. If so, is a 2-1/2" regulator required? A 2-1/2" regulator appears to be oversized by a substantial amount for a 12 In to 8 In WC regulator and 2,000 MBH boiler.

**AMC Response: 2-1/2" NG piping is required up to boiler room as shown. Pressure regulator to be sized with sufficient capacity for new boiler and is likely not line size. Recommend working with boiler supplier for pressure regulator selection.**

2. Detail 2 also shows the existing piping is at 12 In. W.C. Section 23 11 23-2.1.A specifies that piping under 14 In. W.C. be black steel pipe with either welded or black malleable iron fittings. Can Viega MegaPress G fittings be used for this piping. A data sheet for the MegaPress G is attached.

**AMC Response: Use of Viega MegaPress G fittings for aboveground, pressure less than 14" WC natural gas piping is acceptable.**

3. We have reviewed the documents and cannot find a specification for vibration and seismic control for the mechanical work on this project. Please provide a specification and the design criteria.

AMC Response: Specification and design criteria is in Section 20 0529 Mechanical Hangers and Supports - 1.3.A.2 and 1.3.A.3.

4. Section 23 11 23-3.6.B States to paint interior piping. Is this just the new piping being installed under this contract or does it include the existing 2-1/2" also.

AMC Response: The specified painting requirement applies to new natural gas piping installed under this project.

**END OF ADDENDUM #5**