



## ADDENDUM NO. 2

---

**Date:** March 18, 2020

**Project:** Second Floor HVAC System Repairs  
Marquardt Building  
Augusta, Maine

This addendum is issued prior to receipt of the bids and does hereby become a part of the contract documents, and in case of conflict, it shall supersede original project manual and drawings.

Each bidder shall be responsible for issuing information contained herein to sub-contractors and suppliers to ensure that their proposal covers all work required by the contract documents including this addendum.

Each bidder shall acknowledge receipt of this addendum on the proposal form where indicated.

---

### **SPECIFICATIONS**

#### **SPECIFICATION SECTION 01 10 00 "Summary"**

1. **ADD** the following to paragraph 1.8 Work Restrictions:

"F. Background checks on all employees for the General Contractor and any subcontractors shall be required due to the State agency that will occupy the building during the project."

### **QUESTIONS/CLARIFICATIONS**

**Question:** *What is the requested/required graphic interface standard on this bid for section 23 09 23 DDC Control System for HVAC?*

**Response:** *Provide Honeywell Enterprise Buildings Integration (EBI). Integration will be into the Honeywell Enterprise Buildings Integrator (EBI), Honeywell Forge and include 5 star graphics.*

**Question:** *Will there be space for a site office inside the building?*

**Response:** *Yes. One of the conference rooms on the 2<sup>nd</sup> floor could be assigned as a site office.*

**Question:** *Has any thought been given to the storage of ceiling tiles salvaged in the building somewhere or can they stay in the spaces where they came from?*

**Response:** *Ceiling tiles may be stored in the spaces where they came from or in a designated space.*

**Question:** *Understanding the ceiling grid is to be replaced. Can the wall angle remain?*

**Response:** *The wall angle shall be replaced.*

Question: Electrical code requires that light fixtures in suspended ceilings be affixed to the overhead. If indeed these current fixtures were so attached would it be allowed to leave them in place to use for room lighting? Moving them around might not be the best if they want to be reused.

Response: For bidding purposes, remove and salvage lighting fixtures as indicated on Drawings ED101 and ED102 and install salvaged lighting fixtures as indicated on Drawings E-101 and E-102.

Question: Reference: Section 015000, 1.3, A-C Temp. Are these requirements appropriate to this job?

Response: These requirements are not applicable to this project.

Question: Electrician is asking if Plenum cable can be used above the suspended ceiling?

Response: Plenum cable is acceptable.

Question: Are the RTUs being furnished with factory DDC controls to map BacNet points directly into the existing Building Jace controller and control the associated VAV controllers thru the Jace? Or should we furnish the RTU controllers and network them to the associated VAV controllers?

Response: Furnish RTU controllers and network them to the associated VAV controllers.

Question: If the RTUs will have factory furnished controllers, will the RTUs have factory furnished temp sensors, RH sensors, filter switches, freezestats, damper actuators and duct static pressure sensors or are we to furnish and install them?

Response: Controls contractor shall furnish and install.

Question: Per M-702 Typical Rooftop Unit Points List, the relief damper is not integral to the unit. If we are to supply the relief damper we need the dimensions.

Response: The relief damper shall be provided integral to the unit.

Question: Per 230923 Direct Digital Control (DDC) Systems for HVAC, 1.8E, are these spare controllers required?

Response: Provide spare controllers and deliver to the State of Maine Building Control Center.

Question: Per 230923 Direct Digital Control (DDC) Systems for HVAC, 3.17A, is this required? An operator is required to be on site for each business day during the 28-day operating period?

Response: Installer shall be required to complete on-site daily reviews of a fully functional system for proper operation for no less than 28 consecutive days.

Question: Per 230923 Direct Digital Control (DDC) Systems for HVAC, 3.19 Maintenance Service, 3.20 Software Service Agreement, 3.21 Demonstration, is a 3-year service agreement and 40 hours training required?

Response: Provide 12 months full maintenance and 40 hours of training.

Question: Honeywell does considerable work with the State BREM, PWD, and BCC teams. The subject of "standard" graphics gets confusing when they quote bid-spec work for the State projects. The State Building Control Center (BBC) assumes high-end Honeywell CCS/OBS graphics standards, while the Property Management Division (PDM) normally specs "5-star" level Honeywell Graphics for budgetary guidelines. This bid for Marquardt does not call out any specific graphics standard (please see reference below from RFQ). There are substantial cost

*differences between the many levels of graphics. In order to stay competitive, they would like to know which graphics package to estimate in their quote:*

*What is the requested/required graphic interface standard on this bid for section 23 09 23 DDC Control System for HVAC. Please note that the State of Maine standard graphic Interface is currently "5-Star" Graphics. Also, note that Honeywell CCS graphics & OBS analytics will be excluded from the Honeywell bid unless expressly requested as an answer to this RFI.*

Response: *Provide Honeywell Enterprise Buildings Integration (EBI). Integration will be into the Honeywell Enterprise Buildings Integrator (EBI), Honeywell Forge and include 5 star graphics.*

**END OF ADDENDUM NO. 2**