

467-2016 ADDENDUM #1

AIR HANDLING UNIT COIL REPLACEMENT - 266 GRAHAM AVENUE

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE BID OPPORTUNITY

ISSUED: JUNE 13, 2016 BY: KATHY ROBERTS TELEPHONE NO. 204 470-7380

THIS ADDENDUM SHALL BE INCORPORATED INTO THE BID OPPORTUNITY AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 8 of Form A: Bid may render your Bid non-responsive.

PART D - SUPPLEMENTAL CONDITIONS

Revise: D2.2 to read: The major components of the Work are as follows:

(a) 2nd Floor Mechanical Room:

- (i) Replace steam heating and chilled water cooling coils on the Air Handling Unit
- (ii) Replace the flexible connections at both the inlet and outlet of the Air Handling Unit. Use Duro-Dyne neoprene fabric complete with Super-Fab connectors
- (iii) <u>Controls</u>: Replace pneumatic control system with new DDC system. Further to Drawing M105: Supply and install new Controller with Remote I/O Router (Standard of Acceptance: Johnson Controls model MC-FEC2621 and LIP-ME201). Connect Controller and Router to existing data port switch in network box in 2nd Floor Mechanical Room.

(b) 10th Floor Mechanical Room:

- Replace steam heating and chilled water cooling coils on the Air Handling Unit
- (ii) Controls: Replace pneumatic control system with new DDC system. Further to Drawing M105: Supply and install new Supervisory Controller (Standard of Acceptance: Johnson Controls model MS-NCE2566-0). Run supervisory network cable from 12th floor mechanical room to 7th floor maintenance office using existing network conduit, and connect to existing switch in adjacent controller in 7th floor maintenance office.
- (iii) Replace humidifier bar and controls.
- (iv) Replace fresh air and relief dampers and motors.
- (c) <u>Balancing (both areas)</u>: Measure the chilled water flow and pressure drop across the coils with the control valves full open prior to replacing the coils. Record the data, and balance to this value subsequent to replacing the cooling coils.
- (d) **<u>Drain Pan (both areas)</u>**: Provide a stainless steel drain pan for the cooling coils. Slope the drain pan to one end and provide a piped connection off the drain pan. Connect the drain pan to the closest floor drain in accordance with accepted standards and practices; use Schedule 40 PVC pipe.

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Revise: D2.3.1 to read:

 2^{nd} Floor Air Handling Unit: All work and shutdowns shall be scheduled to occur Monday-Friday 7:00 pm - 5:30 am, and/or weekends. Contractor shall ensure that the Air Handling Unit is running and operable Monday-Friday 5:30 am - 7:00 pm, including air movement and heating/cooling capability.