



600-2016 ADDENDUM 2

CIVIL MAINTENANCE/AQUEDUCT STORAGE BUILDING SUPPLY AND INSTALLATION OF MECHANICAL HEATING AND VENTILATION SYSTEM

URGENT

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

ISSUED: August 2, 2016
BY: Heather Buhler P.Eng.
TELEPHONE NO. 204 986-6425

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

Template Version: A20160708

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: D13.1 to read: The Contractor shall achieve Substantial Performance by December 2, 2016.

Revise: D14.1 to read: The Contractor shall achieve Total Performance by December 30, 2016

PART E – SPECIFICATIONS

DIVISION 23:

Section 23 33 15 Dampers- Operating

Add: 2.1.6 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (Motorized Dampers) – Alumavent.

Section 23 34 00 HVAC Fans

Add: 2.2.2.1 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (EF-1) – Loren Cook.

Add: 2.3.2.1 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (EF-2) – Loren Cook.

Add: 2.4.2.1 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (EF-3) – Loren Cook.

Add: 2.5.2.1 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (EF-4) – Loren Cook.

Section 23 72 00 Air to Air Energy Recovery

Revise: 2.2 to read: **AIR TO AIR HEAT RECOVERY VENTILATOR, HRV-1**

Revise: 2.2.8 to read Acceptable Manufacturer: BKM EB-1000-SV, (or approved equal in accordance with B7).

DIVISION 42:

Section 42 20 00 Process Cooling Equipment

- Add: 2.2.15.2 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (CU-1) – Carrier.
- Add: 2.3.8.2 The following product(s) have been approved as equal provided they meet all requirements of the drawings and specifications: (Direct Expansion Refrigerant Coils) – Greenheck.

DRAWINGS

- Add: 600-2016_Addendum_2_Drawing_SK-1
- Add: 600-2016_Addendum_2_Drawing_SK-2

Questions and Answers

- Q1. The supplier for the specified air-to-air heat recovery ventilation, HRV-1, has advised that delivery of their unit is anticipated to be in the order of 26-weeks after receipt of approved shop drawings. This anticipated equipment delivery date will not permit us to meet the project substantial completion and total completion dates specified; advise on our best course of action.
- A1. The specified HRV product listed in specification 23 72 00 has been revised to reflect a heat recovery ventilator that has a better anticipated delivery while still meeting specified operational and performance requirements; see **Part E Specifications** above. The substantial performance and total completion dates specified in Part D Supplemental Conditions have also been revised to reflect a revised anticipated equipment delivery date; See **Part D Supplemental Conditions** above.
- Q2. Our civil/structural sub-contractors are asking if there is more information available that can be used to better define the existing building's construction and related cutting and patching details.
- A2. Existing building architectural and structural IFC drawings can be provided to the successful Bidder upon project award. Sketches SK-1 and SK-2; see **Drawings** above, are provided at this time to assist bidders in determining their project cutting & patching requirements.