



THE REGIONAL MUNICIPALITY OF YORK

ADDENDUM # 13

BID # RFTC-709-23-22021

DATE: November 26, 2024

FOR: Construction of the Warehouse Upgrades at 145 Harry Walker Pkwy

CLOSING DATE: Thursday, November 28, 2024 1:00 PM

Bidders are requested to incorporate the changes/clarifications noted below to the above noted Bid Documents in your possession and be governed accordingly.

1. REVISION TO ARCHITECTURAL AND MECHANICAL DRAWING, AND SPECIFICATION

A. Revision to Specification section 22 15 00 General Service Compressed-Air System (highlighted below)

a. Paragraph 3 under 2.06 Air Compressor Set. The strikethrough denotes deletion.

“.3 ~~Each~~ Compressor complete with:”

b. Paragraph 1 under 2.07 Refrigerated Dryer is revised as follows:

“.1 Package type, wall mounting refrigerated air dryer supplied with air compressor set, capable of reducing the dew point of total compressor set air delivery to 3.3°C (38°F) with a maximum 20kPa (3psi) pressure drop at rated capacity, and complete with:”

B. Revision to Drawings M203 – HVAC New Layout

a. Revise sheet keynote 4 of revision 11, as shown and highlighted below

“Provide heavy duty spring retractable hose reels c/w 3/8” internal dia, 75ft length hose and 250PSIG at ceiling.”

- b. Disregard the line markup of Model 82075 OLP on the Ultimate Duty, Dual Pedestal Hose Reels | Series 80000/D80000 attached to M203, revision 11 of mechanical addendum M03 (attached to addendum 10). Model 82075 OLP is replaced with model 81075 OLP

C. Revision to Architectural Drawing (see attachment)

- a. Drawing A005, Revision2 – ARCH-ADD#5: Window elevation and frame detail for window W01. Also updated door elevations to reflect previously issued response (Answer 17[3] of Addendum 10) regarding security film requirement.

3. BIDDERS QUESTIONS (Q) AND REGION'S RESPONSES (A)

Question 1:

Can you please clarify the RFI below regarding the Air Compressor(s):

a) Can you please clarify the quantity of air compressors required - in the spec section 22 15 00 - 2.06.3 states each compressor indicating more than one however, drawing M203 only shows one CA-1?

b) Can you please advise on the following from our air compressor vendor: The dryer spec'd in the RFTC-709-23-22021 Specification Document is below. It is not possible to reach a dewpoint of -23°C (-10°F) with ANY Refrigerated Air Dryer. The standard dew point reached by a refrigerant dryer is +3°C (38°F)

2.07 Refrigerated Dryer

.1 Package type, wall mounting refrigerated air dryer supplied with air compressor set, capable of reducing the dew point of total compressor set air delivery to -23°C (-10°F) with a maximum 20 kPa (3 psi) pressure drop at rated capacity, and complete with:

- .1 pressure regulator;
- .2 moisture separator with automatic drain;
- .3 manual 3-valve bypass to permit isolation and removal of heat exchanger for servicing without interrupting air flow;
- .4 pressure relief valve;
- .5 pre-wired NEMA 1 (NEMA 2 if room is sprinklered) power and control panel with disconnect switch, motor starter, power on LED, air inlet temperature gauge, high temperature LED, refrigerant suction pressure gauge, air outlet temperature gauge, air outlet pressure gauge, and terminal strips for wiring connections;
- .6 non CFC refrigerant;

- .7 hot gas by-pass to maintain continuous operation and stable dew point;
- .8 replaceable element air filter capable of removing 99% of the total oil present, 100% of solid particles 0.6 micron or larger, and 90% of solid particles 0.4 micron or larger.

Answer 1:

- a) There is only one compressor CA-1 in the PW OMS workshop. Refer to drawing M203.
- b) Refer to item 1A of this addendum.

Question 2:

Please note that lead-lined doors and frames noted in the specifications are not on the drawings and are not applicable to this project.

Answer 2:

There are no lead-lined hollow metal doors and frames for this project. The specification section should be read in tandem with the door schedule, in this case, no lead-lined hollow metal doors and frames are called for in the door schedule, therefore not-applicable.

Question 3:

- a) Please note that as per drawing E-303 the EV chargers are supplied by the Owner. Therefore, bidders will not include this item in the bid. If this item must be included in the bid as per section 01 11 00 Summary of work 2 (Supply and install new dual-port EV charging stations), please issue an addendum.
- b) Please provide details for the window W01 between Scada Office and Scada Shop including the type of frame and glass specifications.

Answer 3:

- a) Electric Vehicle charger will be supplied by the owner as described in drawing E-303.
- b) Refer to item 1.C of this addendum

Bidders shall acknowledge receipt of all addenda to this RFT prior to submitting their Bid. Bids that do not contain evidence of receipt of all addenda will be deemed to be "incomplete" and will not be accepted in the Bidding Website.

This addendum shall remain attached to and form part of the Contract Documents.

Thank you,

Kim Froats

Kim Froats

Procurement Specialist
Procurement Office

Attachments:

- RFTC-709-23-22021 - Addendum 13 - Drawing A005, Revision 2, ARCH-ADD#5