



THE REGIONAL MUNICIPALITY OF YORK

ADDENDUM 3

BID NO. RFTC-604-22-10

DATE: March 2, 2023

FOR: Construction of New Paramedic Response Station #32

LOCATION: 53 Jacob Keffer Parkway, Vaughan

REVISED CLOSING DATE: March 21, 2023, 1:00 PM Eastern Standard Time

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

1. CLOSING DATE

The Closing Date for this tender has been extended to March 21, 2023. A subsequent addendum will be posted to address outstanding questions.

2. SPECIFICATIONS

The Specifications are amended by the **addition** of the following new sections:

DIVISION 8 - OPENINGS

Section 08 14 00 Wood doors

DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING

Section 23 09 33 Electric and Electronic Control Systems for HVAC

Section 23 82 10 Unit Heaters

DIVISION 25 – INTEGRATED AUTOMATION

Section 25 90 12 BAS - Input/Output List

2. DRAWINGS

The following **revisions** have been made in the Drawings:

A0.0 - Drawing Index & OBC Matrix

- Mechanical Drawing list updated

Addendum 3

A2.4 – Site Plan & Site Plan Statistics

- Detail 4/A2.4 revised

A9.1 – Floor Finish and Furniture Plan

- Material designation corrections

M1.0 to M8.1 – Full Set of Mechanical Drawings

- Replaced

Bidders shall delete the full set of mechanical drawings (M1.0 to M8.1), A0.0 – Drawing Index & OBC Matrix, A2.4 – Site Plan & Site Plan Statistics, and A9.1 – Floor Finish and Furniture Plan in their possession and replace them with the following revised drawings included in this Addendum.

- A0.0 - Drawing Index & OBC Matrix
- A2.4 – Site Plan & Site Plan Statistics
- A9.1 – Floor Finish and Furniture Plan
- M1.0 – Site Plan and Legend (revised in Addendum 3)
- M2.0 - Schedules (revised in Addendum 3)
- M2.1 - Schedules (revised in Addendum 3)
- M3.0 – Plumbing & Drainage (revised in Addendum 3)
- M4.0 – Roof and HVAC (revised in Addendum 3)
- M5.0 – Part Plan – Mechanical/Electrical Room (revised in Addendum 3)
- M6.0 - Details (revised in Addendum 3)
- M6.1 - Details (revised in Addendum 3)
- M7.0 – Gas and Plumbing Schematics (revised in Addendum 3)
- M7.1 – Refrigerant Piping Schematic (revised in Addendum 3)
- M8.0 – Fire Protection (revised in Addendum 3)
- M8.1 – Fire Protection Details (revised in Addendum 3)

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

Question 1:

Please confirm asphalt paving composition/assembly. Drawing A2.4 and CV-3 and the geotechnical report all provide asphalt recommendations. Please clarify which we should be following.

Answer 1:

There is no light duty asphalt (LDA) specified in this tender.

For the purposes of this tender, the composition of heavy-duty asphalt shall be in accordance with the recommendations of the Geotechnical report, CV-3 and drawing A2.4 bearing revision #18 issued as part of this addendum. Light duty asphalt, light pavement structure and light duty pavement design are not applicable to this project.

Question 2:

On mechanical drawing M 4 they show NO2 & CO alarms which I assume connect into the exhaust fans to purge the space of unwanted fumes. I can find nothing in the specs indicating make and model. Could you please provide this info and who is to install?

Answer 2:

Please refer to section 1. SPECIFICATIONS and section 2. DRAWINGS of this addendum.

Specification 23 09 33 – Electric and Electronic Control Systems for HVAC was added and Drawing M-02 was revised.

Question 3:

In regards to the BAS, can Carrier controls be an approved alternate? Their front end is similar to Automated Logic.

Answer 3:

Please refer to Addendum 1, Answer 4.

Question 4:

Where is light duty asphalt (LDA) on dwg A2.4? The dwg show HDA thickness as 670 mm and LDA thickness as 720 mm. Please confirm.

Answer 4:

Please refer to Answer 1 of this addendum.

Question 5:

00 01 10 Table of Contents have the following sections listed but the spec is not issued. Please confirm.

- Div 8 Openings
- 08.71.00.1 Hardware Schedule
- Div 23 Heating Ventilation and Airconditioning
- 23 20 00 Furnance & Condensing Units
- 23 21 23 HVAC Pumps
- Div 31 Earth Work
- 31 05 17 Aggregates
- 31 23 10 Excavating, Trenching , Backfilling
- 31 23 13 Site Grading
- 31 25 00 Erosion & Sedimentation Control
- 31 32 19 Geotextiles
- Div 31 Exterior Improvements
- 32 11 19 Granular Sub-base
- 32 11 23 Granular Base

Addendum 3

- 32 13 15 Concrete Curbs
- 32 13 16 Concrete Sidewalks
- Div 33 Utilities
- 33 05 14 Manholes and Catch Basin
- 33 11 17 Water Systems
- 33 31 13 Sanitary Sewers
- 33 44 00 Storm Sewers
- 33 44 01 Subdrains
- Div 1 General Requirement
- 01.35.90.1 Indoor Air Quality Management Schedule

Answer 5:

Please refer to Addendum 1, section 1. SPECIFICATIONS.

A subsequent addendum will further revise the Table of Contents to remove the reference to section 23 20 00 Furnace & Condensing Units and 23 21 23 HVAC Pumps.

Question 6:

00 01 10 Table of Contents does not have the following sections but the spec is issued. Please confirm.

- 20 05 00 Mechanical General Provisions
- 23 11 23 Fuel Gas Piping
- 23 81 23 Server Room Air Conditioning Units
- 23 81 29 Variable Refrigerant flow HVAC System
- 23 82 00 Electric Heaters
- 23 82 16 Electric - Resistant Air Coils
- 23 84 15 Humidifiers

Answer 6:

Please refer to Addendum 1, section 1. SPECIFICATIONS.

Question 7:

Dwg A0.0 The following drawings issued in the tender set but are not listed in the drawing- list on the drawing A0.00. Please confirm.

- S3-01 Foundation Sections
- S4-01 Roof Sections
- S4-02 Roof Sections
- M2.1 Schedules
- M6.00 Details
- M6.01 Details
- M7.01 Refrigerant Piping Schematic
- M8.01 Fire Protection Details

Answer 7:

Please refer to Addendum 1, section 2. DRAWINGS and section 3. DRAWINGS of this addendum.

Question 8:

S5-08 Typical Details is listed in A0.00 but not issued. Please confirm.

Answer 8:

Please refer to Answer 7 of this addendum.

Question 9:

Who will be terminating cables on the secondary side of the transformer?

Answer 9:

The utility (Alectra) will make the final connection onto the transformer. Pulling of secondary cables into the transformer vault, including sufficient length to facilitate connection to the transformer is part of the contract scope of work.

Question 10:

Door schedule on dwg A13.1 has a wood door. But there is no spec section. Please provide wood door specification.

Answer 10:

Please refer to section 2. SPECIFICATIONS of this addendum. Section 08 14 00 Wood Doors has been added.

Question 11:

The architectural site plan includes details for light and heavy duty asphalt. These details are incorrectly labelled on the drawing. Also, there is no indication of light duty asphalt on the site plan, only heavy duty. Please advise.

Answer 11:

Please refer to Answer 1 of this addendum.

Question 12:

The hatched area on drawing S1-01 notes that the suitable bearing is below elevation 215.88. According to Table 2.0 in the geotechnical report, borehole 8 has a founding depth of 4.6m. This borehole is within this hatched area on S1-01. Are we to excavate the footings to elev. 213.58 within the whole hatched area and upfill with engineered fill? Boreholes 5 and 14 are also within this hatched area but have founding depths at 215.88 or above. Please clarify this hatched area note.

Answer 12:

The hatched note is intended to direct attention to conditions noted in the soil report and the likelihood that excavation below the founding elevation will be required. Given the relatively small footprint of the building, the extent of the hatched area indicates a potential area of disturbance that could be expected in the field. Bidders are encouraged to review all available information provided in the tender documents, including all addenda, to determine the scope of work.

Question 13:

Please suggest Tentative Award date, start date and completion date for project.

Answer 13:

The Region anticipates the contract award and start date to be in Q2 of 2023 but is subject to change. Please refer to Addendum 1, Answer 6 for the completion date.

Question 14:

Please confirm Following:

- a) WT3 on drawings should read WT4.
- b) WT3 is kitchen backsplash.
- c) Please provide floor finish or base where areas indicated as FL1.

Answer 14:

Please refer to section 3. DRAWINGS of this addendum. Drawing A9.1 – Floor Finish and Furniture Plan was revised, see revision 18.

Question 15:

Please confirm that the Region will be providing the water meter for the backflow preventor chamber W-106.

Answer 15:

The Region will provide the water meter. Installation of the meter is part of the scope of this contract. Bidders may need to make arrangements to pick up the meter within a 20 km radius of the site as part of the contract.

Question 16:

Please provide tentative start date of project.

Answer 16:

Please refer to Answer 13.

Question 17:

We request for extension of tender closing by at least one week.

Answer 17:

The Closing Date was extended in Addendum 2 and again in section 1. CLOSING DATE of this Addendum.

Question 18:

We would like to request for a two week extension as there are still a number of questions unanswered and the trades need more time to price the job properly.

Answer 18:

Please refer to Answer 17.

Question 19:

Can you please extend the closing by 1 week? We have received several request from sub-trades.

Answer 19:

Please refer to Answer 17.

Bidders shall acknowledge receipt of all addenda to this RFTC 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,



Michelle Doiron
Senior Purchasing Analyst, Procurement Office

Attachments:

- RFTC-604-22-10 Specifications (added in Addendum 3)
- RFTC-604-22-10 Drawings (revised in Addendum 3)