



NOTICE OF ADDENDUM

Addendum No.: 6

Addendum Issue Date: Friday, June 28, 2024

Procurement No.: PRC004391

Procurement Name: Construction Services for Fire Station 123

Closing Date: Thursday, July 9, 2024, 2:00 PM

The additions, deletions, revisions and/or clarifications as hereinafter specified shall form an integral part of the bid document and shall be read in conjunction with the requirements set forth in the bid request document.

MODIFICATIONS

Revision No. 1

The following Appendices have been added:

- [17_Appendix_P_MFS123 - STRUCT - ADDENDUM 1 + attachments_Addendum_6](#)
- [18_Appendix_Q_00 - CM-22-281 - ADD-M03 - 2024-06-26_Addendum_6](#)
- [19_Appendix_R_CoM FS 123 - Sprinkler Drawings_Addendum_6](#)
- [20_Appendix_S_CM-22-281 - ADD-E03 - 2024-06-27_Addendum_6](#)
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QUESTIONS & ANSWERS

Question 1:

I am looking for clarification on detail 10 on s/500. It shows a wall stepping in from a 300 to a 200 with a waterstop between the 200 and 300. My question is, where does this detail apply to? I cannot for the life of me find it on the foundation plan.

Answer 1:

Refer to Addendum 4.

Question 2:

We would like to resubmit our request to extend the closing date by 2 weeks. We are not receiving positive feedback from subcontractors as several people take this week as vacation (suppliers, distributors, subs, etc...)

Answer 2:

Refer to Addendum 4.

Question 3:

Please clarify if there is a requirement for engineered fill. Note 2.3 on S-201 indicates TOF to be 1200mm below grade. Soils report has boreholes with recommended founding depths as deep as 3.2 m. Please confirm excavation below 1200mm TOF and backfilling with engineered fill under footings is not to be carried in our bid price.

Answer 3:

All existing fill shall be removed and backfilled with engineered fill to support footings and slab on grade as per the geotechnical report. The contractor shall make their own assessment on the amount of engineered fill required. Refer to note 3 of general notes GN-007/S-100. Alternatively, for local areas under footings, lean concrete may be used to reach native soils.

Question 4:

Please provide a windows schedule if it is possible

Answer 4:

Window schedule provided on A07.00

Question 5:

Notes in the drawings call for triple glazing, while the section details show standard double glazing.

Please confirm which to follow.

Answer 5:

Triple glazing shall be provided as specified in 08 80 00 Glass and Glazing 2.3.2.

Question 6:

Based on the spec sheet, there should be a section 087100.01 for the hardware schedule which includes the manufacturer. Please advise.

Answer 6:

Hardware Schedule issued in Addendum 4 - 11_Appendix_J_Architectural__Add-Arch Addendum No 1_Addendum 4.

Question 7:

Does the cash allowance for IT Equipment include cabling and devices? Are we to only provide empty conduit for Data in our bid?

Answer 7:

No, the cash allowance does not include structured cabling for IT. Structured cabling is part of the base scope of the contract.

Question 8:

Can you please provide missing specifications for Aluminum Framed Glazing Systems 08 41 00?

Answer 8:

Basis of Design is noted on A07.00.

Question 9:

Are the charging stations under section 111136-2.1 supplied and installed by the Owner? Noted for Owners standard

Answer 9:

EV Charging stations are supplied and installed by the Contractor. "Owner's standard" is indicated as substitutions are not permitted

Question 10:

- There are combo whiteboard/tackboard units (WBTB – WBTB-2). Can you please clarify sizes of white board portion and tackboard portion.

Answer 10:

Refer to Addendum 4.

Question 11:

1. Please confirm the types & compressive strengths of the rigid insulation for site servicing and exterior paving assemblies.
2. . Please confirm that even the precast storm structures are to follow the RoP sanitary manhole details per Std 2-5-4 c/w frost straps, waterproofing, MIC protection, etc. and benched with no sump

Answer 11:

1. Insulation of pipes as per City of Mississauga standard 2115.060 for PVC pipe. Refer to drawing C-05 for details. Type and compressive strength for the rigid insulation for exterior paving assemblies shall follow section 07 21 00 2.1.3.
2. For storm, all manholes should be as per OPSD 701 series and benching is required. Refer to Note #7 under “Sanitary, Storm and Watermain Notes” in on drawing C-05. Drawing C-02 will be revised accordingly with the correct label and standard.

Question 12:

Please see attached request for approved equal product for trench drains.

Answer 12:

In accordance with Specification Section 01 25 00 - Product Substitution Procedures, a request for product substitution may be made with the timeframes stipulated after Contract Award. For the purposes of this Tender, bidders are to price the specified item(s).

Question 13:

Detail #1 on E-501 drawing shows the receptacle power kill switch general wiring but I couldn't find any other information on power & system drawings. Can we get more info on this? Such as:

Do we need to consider the kill switch for every room/bay area?

Can we have more than one receptacle connected to one contact/pole if they are on one circuit, or we still need to have one specific contact feed each and every receptacle?

Where should the emergency power off switch located in the room? Do we need more than one in larger rooms/bay area?

Answer 13:

The Kitchen EPO button (kill switch) is located in the access corridor while it controls all the receptacles in the kitchen. The detail #1 on Sheet E501 applies to that EPO and the kitchen receptacles as noted only.

This Addendum is issued by the City of Mississauga and is in effect as of the Addendum Issue Date.

Daniel Jagdeo

Procurement Services, City of Mississauga

End of Addendum