

2023-T-117 - City of Niagara Falls GO/VIA Station – Interior Alterations and Upgrades

Date Issued: Wednesday, March 13th, 2024

Addendum No. 3

No. of Addenda pages: 12

Attachments:

Appendix M - Section 09 30 26 Detectable Warning Safety Edge Tiles

Clarifications

Clarification 1: Addendum 2, Answer 3

The main service upgrading from 400A to 600A, results in increasing the physical size of the switch and splitter. This will certainly involve works including relocation of existing switches, and panels, reroute exiting conduits. Therefore the recommended solution is to prepare a worst-case estimation, which is pricing to replace all panels, splitters, meter base, cables etc. on the SLD in scope of the work, including labor cost and ESA re-inspection fee.

Clarification 2: Addendum 2, Answer 6

The recommended solution is to prepare a worst-case estimation, which is pricing to replace all panels, splitters, meter base, cables etc. on the SLD in scope of the work, including labor cost and ESA re-inspection fee.

Revisions

Revision 1: Part 1 – Invitation and Submission Instructions

1.6 RFQ Timetable, 1.6.1. Key Dates is revised as follows:

Issue Date of RFT	Tuesday, February 20 th , 2024
Site Visit / Pre-Bid Meeting	Thursday, February 29 th , 2024 at 11:00 AM local time
Deadline for Questions	Friday, March 15 th , 2024 at 12:00 PM local time
Deadline for Issuing Addenda	Thursday, March 21 st , 2024

Submission Deadline	Wednesday, April 3 rd , 2024 at 2:00 PM local time
Anticipated Execution of Contract	April 2024
Irrevocability Period	Ninety (90) calendar days

Revision 2: Appendix D - NF Station Tender Drawings (Revised), Universal Washroom, Revised Door Hardware

Add:

3	Standard Weight Concealed Ball Bearing Hinge – NRP – Stainless Steel	1 ½ Pair
1	Cylindrical Passage Set	
1	Indicator Bolt with ADA Approved Thumbturn and Override	
1	Electric Strike (No Cut Version)	
1	Deadbolt Monitor Switch	
1	Auto Door Opener	Refer to Section 08 71 13
2	152.4 mm (6") Round Push Buttons c/w Barrier Free Logo	
2	Stainless Steel Escutcheons for Push Buttons	
1	Kickplate – 254 mm (10") x 38.1 mm (1 ½") Less Door Width — 3M Tape	
1	Floor Stop or Wall Stop (Wall Stop preferred if wall is block or concrete)	

Revision 3: Schedule of Prices, Table 6 has been updated in the Bidding System.

Questions and Answers

Question 1:

Do you have spec for ADO but they are not indicated on the door schedule.

Answer 1:

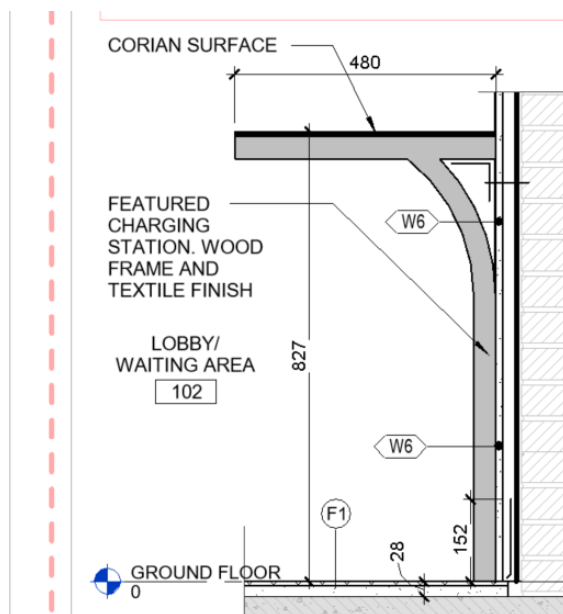
ADOs are indicated in the Door Hardware section of specifications. Refer to sections 08 71 00 & 08 71 13.

Question 2:

Could you please provide more information on the "Charging station:" provisional items bubbled in red around the three pillars -What type of wood? What size? Is the millwork height etc? Wood frame and textile finish? Corian Group 1,2,3 or 4? Colour?.

Answer 2:

Formed MDF or Plywood with laminate. Please see the detail below with the dimensions. Refer to Appendix E - NF Station Tender Specifications, section 06 20 00, Part 1.

**Question 3:**

Is there a spec for ADO but they are not indicated on the door schedule?

Answer 3:

ADOs are indicated in the Door Hardware section of specifications. Refer to Appendix E - NF Station Tender Specifications, sections 08 71 00 & 08 71 13

Question 4:

Is any underground site service involved in scope of work? We have a set of attached site service drawings, please clarify the scope of work which need to be done.

Answer 4:

No Underground site servicing work is required.

Question 5:

The tender documents note say that: Time Restrictions for Performing Interior Work: 7:00am - 5:00pm.

However, during site meeting was mentioned that we can work by phases in the regular hours - please clarify.

Answer 5:

Refer to Addendum 2, Answer 10 for working hour clarifications.

Question 6:

Do you have structural drawings for this project?
There is no rebar shown in the drawings provided.

Answer 6:

There are no structural drawings for this project.

Question 7:

Room finish is being different with drawings, for example IT Room 110 on Room finish asked for Vinyl tile but drawings shows F5(Epoxy paint) also in janitor Room 100 room finish asked for Vinyl tile but drawing 1- A1610 Shows F-1 tile?

Answer 7:

IT Room 110 the room finishes schedule is correct – this room is have VCT. Janitor Room 100 the drawing 1-A1610 is correct and the F-1 tile shall be carried into Rm. 100.

Question 8:

What is the spec for stair tread and risers with nosing?

Answer 8:

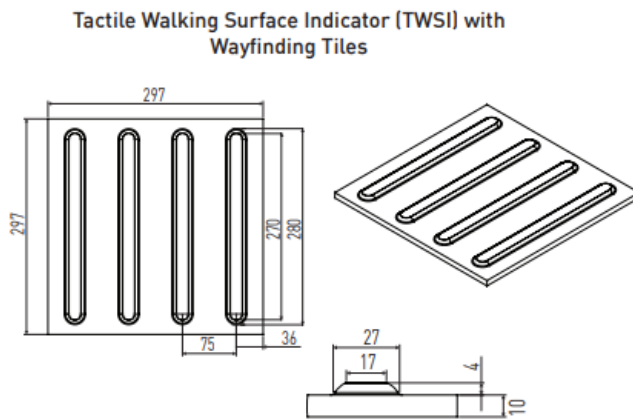
Refer to Section 09 65 00 2.2 for stair tread and risers with nosing.

Question 9:

What is the spec for tactile F-3?

Answer 9:

Please see below and attached Appendix M - Section 09 30 26 Detectable Warning Safety Edge Tiles of specifications for Tactile Indicator compliant with AODA.



Question 10:

What is the size of tile base 4" or more?

Answer 10:

Tile Base are 6" height. Refer to Appendix D - NF Station Tender Drawings (Revised) and details. E.g.: detail 8/A5000.

Question 11:

Section 093000 tile asked for under lay Membrane this material will use for all tile area or just for wet area floor or floor and wall?

Answer 11:

The Successful Bidder is to provide membrane for the entire tiling area as specified in section 09 30 00.

Question 12:

In specification section 08 41 13 on page 4, items 2.1.1 the call for the interior framing to be a non-thermally broken single glazed system 44mm x 144mm.

-However in the wall assembly section on drawing A0050, they call for W9 to be an interior curtain wall system 183mm x 63.5mm complete with tempered sealed units.

-This wall assembly relates to frames W9.1-BB, W9.2-BB, W9.3-BB and W9.4-BB. Wall assembly W10 calls for an interior curtain wall system 100mm x 50mm complete with 2mm X 6mm tempered glass. This wall assembly relates to frames W10.1-BB and W10.2-BB.

a) What are the correct framing requirements for the interior screens?

b) What is 2mm x 6mm tempered glass? This is for the ticket area. Do they want tempered laminated glass consisting of 2 pieces of 6mm tempered glass with a pvb interlayer?

c) The door schedule on drawings A6000 call for tempered laminated glass for all of the door. However, in specification section 08 80 00 there is no mention of laminated glass. What is the correct makeup for the glass in the doors?

Answer 12:

a) Please refer to Appendix E - NF Station Tender Specifications, section 08 41 13 for the interior framing system.

b) Yes, the Successful Bidder is to provide tempered laminated glass consisting of two (2) pieces of 6mm tempered glass with a pvb interlayer.

c) Tempered Laminated Glass is required.

Question 13:

For doors D100A,D11B,D100C ,D100D ,D101A,D101C,D101D STATES 4 PB and SS escutcheon.

- a) Do we not need 2 PB / SS escutcheon per door?
- b) Please also check the electrical drawing for the universal washroom matches the door hardware The strike / indicator does not work with the system shown on the electrical plan.

Answer 13:

- a) Please include 2 ADO/SS for each door.
- b) Refer to Revision 2.

Question 14:

a) Asbestos – presumed asbestos mastic. From the drawings it looks like this work is limited to room 119, Pinchin areas 10, 11 and 12.

For this are we to include this in our price because Pinchin has “presumed” that this mastic is containing; it does not appear they have done any testing? If the answer is yes, we will also who also need to price for the flooring that is above this mastic and this would be considered contaminated.

b) There is also mention of pipe insulation in the crawlspace but this appears to be outside the project work areas.

c) Pinchin also mentions that the butyl tape and caulking on the exterior of the building are asbestos containing. In the Pinchin notes it mentions “not hatched on drawings” so we cannot quantify this. Before closing we would need to get an idea of how many windows could be affected by this item.

d) PCB's-The 2018 report mentions that PCBs “may be present”. At our end if anything says “may include” we usually do not include this in our pricing. Please comment.

Mercury-the Pinchin report mentions lamps and thermostats contain mercury but again this is not quantified.

e) Mould-It was mentioned that mould was observed in the woman's washroom.

f) Other Notes:

I noticed in the tender documents that they say the building will remain open the duration of the job. The concern at my end and specifically with regards to the asbestos mastic is our workers would be wearing Type #2 PPE and I am concerned about the issues this may cause to the general public.

Answer 14:

- a) Removal of material noted as "presumed" or "may be present" is not to be included in bid price. However, Contactor to be aware of the possibility during the demolition and will be required to report any findings to the attention of the Region PM if found. If found and deemed to require removal; a Change Order will be required to allow for the removals. Clarification: Any removals that would be deemed unsafe to the public shall be performed during after-hours or is safely boarded off for public protection.
- b) The pipe insulation in the crawlspace is not included in the scope of work.
- c) Exterior Windows are not part of the scope of work.
- d) Contactor is not to carry cost in their price, but needs to be aware of the possibility during the demolition and will be required to report any findings to the attention of the Region PM if found.
- e) Mould shall be removed as identified prior/during demolition in alignment with A1251 phasing.
- f) Refer to Appendix D - NF Station Tender Drawings (Revised), Drawing A1251 for construction phasing & staging. Removals of environmental materials is to be reviewed with Region PM to coordinate best timing of removal in relation to public operations.

Question 15:

ADO's RFI

They state for doors D100A,D11B,D100C ,D100D ,D101A,D101C,D101D STATES 4 PB and SS escutcheon.

Do we not need 2 PB / SS escutcheon per door?

Please also check the electrical drawing for the universal washroom matches the door hardware The strike / indicator does not work with the system shown on the electrical plan .

Answer 15:

Please include 2 ADO/SS for each door. Refer to Revision 2.

Question 16:

Do we not need 2 PB / SS escutcheon per door? And not 1 per door as per specified

- Main Entrance Single Aluminum Door with Panic Hardware and Automatic Entrance. (D100A, D100B, D100C, D100D) .1 1 Continuous Geared Hinge.
- .2 1 Narrow Stile Rim Exit Device with Cylinder Dogging.
- .3 3 Cylinder (Mortise or Rim to Suit).
- .4 2 Full Length Offset Door Pull Engraved Push or Pull.
- .5 1 Electric Strike.
- .6 1 Key Switch.
- .7 1 Automatic Door Opener.
- .8 4 Round Push Buttons with Barrier Free Logo, mounted high and low and each side of door. Complete with Stainless Steel Escutcheons.
- .9 1 Concealed Overhead Stop.
- .10 1 Weatherstrip set, full height and width of jambs and head.
- .11 1 Door Sweep.
- .12 1 Threshold, width to suit.

- .2 Main Entrance Interior Vestibule (Automatic Entrance) Single Aluminum Door. (D101A, D101C, D101D) .1 1 Continuous Geared Hinge.
- .2 2 Full Length Offset Door Pull Engraved Push or Pull.
- .3 1 Automatic Door Opener.
- .4 4 Round Push Buttons with Barrier Free Logo, mounted high and low and each side of door. Complete with Stainless Steel Escutcheons.
- .5 1 Concealed Overhead Stop.

- .6 1 Weatherstrip set, full height and width of jambs and head.
- .7 1 Door Sweep.

Also, check the electrical drawing for the universal washroom matches the door hardware The strike / indicator does not work with the system shown on the electrical plan .

- 1 Mortise Set with Occupancy Indicator
- .3 1 Electric Strike.
- .4 1 Deadbolt Monitor Switch

Answer 16:

Refer to Answer 15.

Question 17:

Please provide a specification for FRP panels, HPL panels and the stair railings.

Answer 17:

Refer to Appendix E - NF Station Tender Specifications, section 06 20 00, for FRP & HPL products.

Question 18:

Drawing A2101 Digital brand wall TV screen. Please provide a specification.

Answer 18:

Digital A2101 TV screen to be provided by others and not a requirement of the Successful Bidder.

Question 19:

Addenda#2 - Communication for the facility shall be a cash allowance. There is no \$ amount provided..

Answer 19:

There will be a \$10,000.00 cash allowance for Communications. Per Addendum 2, Revision 3, Schedule of Prices, Table 3 has been updated in the Bidding System.

Question 20:

In the hazardous material report we assume we do not include the cost to remove material noted as presumed or may be present. Please confirm.

Answer 20:

Removal of material noted as "presumed" or "may be present" is not to be included in bid price. However, Contactor to be aware of the possibility during the demolition and will be required to report any findings to the attention of the Region PM if found. Please refer to Answer 14.

Question 21:

Drawings A2000 Provisional item #3 - Wood patch and repair might be needed could this item be covered off by an allowance. This will be difficult to quantify and our assessment of the extent of repair may be different than the assessment of the consultant.

Answer 21:

Provisional Item 3 for the facility shall be carried as a \$15,000.00 cash allowance component by the Successful Bidder. Refer to Revision 3.

Question 22:

Please provide a spec for the PFT3 Tactile warning/direction tile.

Answer 22:

Refer to Answer 9.

Question 23:

I would like to request a Tender closing extension to March 27th @ 2:00pm?

Answer 23:

Refer to Revision 1.

Question 24:

Provisional Item #3 states misc wood patching and repairs might be needed, please provide the quantity of repairs to be included in base bid or provide

an allowance for this provisional price for any repair work required, there are multiple areas observed at the site walkthrough that will require substantial repair/replacement.

Answer 24:

Refer to Answer 21.

Question 25:

Can we submit the provisional prices 24 hours after tender closing?

Answer 25:

Complete bids must be finalized and fully uploaded in the bidding system on or before the Submission Deadline. Refer to Revision 1.

End of Addenda