

November 8, 2021

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# ADDENDUM NO. 1 REQUEST FOR PROPOSAL RFQ-FD02-2021 CLOSING: 2:00PM (LOCAL TIME), November 26, 2021

For: Crysler Firehall

- 1. How are addenda and tracking being addressed to ensure everyone is getting them. Will there be a mandatory meeting?
  - There is no mandatory site meeting. The township will electronically distribute the addendum to plan takers.
- 2. When is the deadline for questions?
  - **Noted on Page of Contract Documents**
- 3. Seeing as the project start date is so far away the township willing to pay inflation of materials as long as we can provide it? If not, will the township be providing a storage area we can use for materials in the meantime. Please not if that it the route it may also affect warranties on equipment
  - It is recommended to price the construction based on current rates. Fairness is a two-way street material costing may increase and may decrease, the contractor shall request additional cost for materials which have increased and similarly provide credits for decreases in prices. It is recommended that the contractor provide a unit pricing list to track increases and decreases in pricing.
- 4. There is no form of Broad form liability coverage. Will this be carried by the owner or the contractor. If by the contractor what is the value we must carry
  - Liability Insurance to be 5,000,000 CAD as per Section 4 of the Contract
- 5. Who is responsible for providing and paying for geotechnical inspections and testing Contractor will be responsible to carry cost of concrete and compaction testing.
- 6. Is there a geotechnical report available
  - No geotechnical report is available at this time, due to the proximity of the existing building to the proposed construction, it is unpractical to complete the study at this time.
- 7. The tender document calls for a 2" water line on page 6, a 1.5" in section 20000 and a 1" on the drawings which is correct
  - 1" (25mm) line, per the drawings is correct.
- 8. Who is responsible for paying Enbridge fees to remove old gas service and install new one The township will pay all fees associated with utility connections and services.

9. Who is responsible for paying all of the hydro fees, specifically for the relocation of primary service

The township will pay all fees associated with utility connections and services.

10. The drawings are missing the inverts for sanitary lines

Existing inverts are unknown, to be field verified.

11. There appears to be a typo on the asphalt assembly on the drawings it is calling for 4550mm of HL4 bottom lift

This is a typo the lift of HL4 should be 45-50mm.

12. There is no traffic signage shown on the drawings (Handicap parking, no parking etc) is this not required or by others?

None proposed.

13. Exterior walls of garage are shown with a foundation height of 5'8"; However typically contractors forms are only 5'6" tall. Would it be possible to reduce foundation wall heights to 5'4" and 4'8" respectively.

Forms can be found in various sizes. The bottom of foundation is to be found at 6" below frost depth which is 5'-0". The contractor may elect to use higher footings to suit forms, but depth cannot change.

14. Section 2/S2 has a not calling for a 2ply -2x12 header; However section 8/S2 calls for a 3ply which is correct

Plan calls for 3-2x10 headers at openings. The detail on S2 refers to the rimboard which is packed to 3 ply to facilitate the anchorage of the stairs and railing.

15. None of the exterior wall assemblies call for Tyvek air barrier, is this not required?

The 2" rigid insulation will require taped joints. This is an effective air barrier.

16. Do concrete saw cuts need to be filled

No

17. I do see anywhere is call for poly below the slab is this required

## **Not Required**

18. The mechanical drawings show a concrete pad for the AC unit but its not shown on the civil drawings, same goes for the back doors

Concrete pads for doors are labeled on Drawing A1. The same detail can be used for the AC pad.

19. There appears to be errors with the interior wall assemblies and their locations. For instance it calls for a W6 that runs through the centre of the office

W6 through office should read W5

20. Cross section 5/A4 shoes calls for ½" plywood and ½" drywall but in the wall assembly this is a fire rated wall

Section 5, remove wall finishes as shown and provide wall finishes as per wall type 6. This wall is W6 per floor plan.

21. The drawings do not show insulation in the ceiling or the wall separating the garage, should this be the case to cut back noise and avoid thermal bridging

Not required

22. What are the required connection details for the small overhang roof at the front Use of 6" timberlock screw for wood to wood connections is acceptable. Min 4 per connection. Alternative hardware may be approved by the designer if requested. Standard connections as permitted in the 2012 Building code will be accepted.

23. The door assemblies appear to have errors. For instance D01, 02, 06, 08, and 13 all call for panic sets but no outside operating hardware and are missing sweeps

All panic sets to included exterior operators, door sweeps to be included with weather strips.

- 24. Do the unit heaters and furnace have condensate lines which will require drains
  - Unit heaters and furnaces will be expected to have drains tied into the building drains.
- 25. There are no fire dampers shown on the ductwork plans; However there are multiple locations where is goes through the fire rated ceiling
  - Refer to Note 14 on drawing M1.
- 26. The ERV appears to be being used for the washroom exhaust fans but there is no direction or instruction as to how this will be controlled
  - There will need to be a switch, the switch will be located in the washroom.
- 27. The electrical drawings are missing the front door operator
  - Add barrier free operator and associated wiring.
- 28. Operators for the overhead doors are all shown beside the man door; however in commercial application they are usually directly below the motor for each door, can you confirm this **Location is illustrative only. Final location will be as per manufacturers recommendations.**
- 29. Per section017100-1.9. Will a site survey be required on completion of the project

#### No remove from contract

30. In section 20000- item 4 it says the install of new hydrant to be included in the price as shown on detail 8 of C1 but there is no detail 8 or hydrant shown

### Not required, remove from contract

- 31. Is there a specification book to provide all of the missing material and application details
  - Water stop spec Contractor to price
  - Insulation specs, rigid, sound, fiberglass etc Contractor to price
  - Masonry specs Cash Allowance \$15.00/sq. ft
  - Painting spec Contractor to price for primer and min. 2 coats.
  - Flooring spec Cash Allowance \$7.50/sq. ft
  - Millwork spec Cash Allowance \$250.00/ liner ft
  - Washroom hardware Contractor to price commercial grade fixtures
  - Door hardware and operators Contractor to price commercial grade hardware
  - Overhead doors Contractor to price commercial grade doors
  - Windows Contractor to price commercial grade windows
  - Snow guards Cash Allowance \$15.00/liner ft
  - Further info for hvac, plumbing, and electrical **Products selected**

No specifications for finishes have been determined. All hardware, fixtures and finishes will be commercial grade.

Exceptions to products not yet specified would be products noted in schedules such as mechanical units found on M2, E2 products otherwise noted on the drawings.

Items such as rigid insulation and water stop will be selected based on CSA approval and the products ability to meet the noted specification i.e. R rating.

Cash allowances are being provided for the unknowns. See above

# **END ADDENDUM NO. 1**