



## **Addendum #2**

**RFT-2025-180**

**Construction of New Fire Station**

**Closing Date: Wednesday September 24, 2025  
2:00:00 PM**

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This Addendum will form part of the RFT document.

In the event of any conflicting or inconsistent information, this addendum will take precedence over all requirements of the original RFT document, and any addenda issued previously.

All other requirements of the RFT document remain the same.

**Bidders must acknowledge receipt of this addendum, when submitting their bid.**

**NOTE:** Prior to submitting questions, please review the entire specifications, ensuring to read all the documents in the specific section(s) of the specifications relating to the topic in question.

Where an answer is clearly available from the Tender documents, the question submitted may not be addressed further.

**Question 1:**

**(Question 5 from Addendum #1):** There is no piping routing shown for the refrigeration line in Building B (1, 2 & 3). We only have the schematic diagram at the moment. If the routing can be provided, it would be a great help for us to prepare and submit a proper quotation.

**Answer 1:**

*This question will be answered in Addendum #3.*

**Question 2:**

**(Question 6 from Addendum #1):** Please clarify the BAS scope or contractor?

**Answer 2:**

For clarification, there is no BAS for this project.

**Question 3:**

We would like to confirm that native fill is acceptable for backfilling foundations, footings, and walls? If not, please specify the required procedure.

If granular material is required, kindly confirm whether it should be Granular B Type I or SSM.

**Answer 3:**

For clarification, based on the borehole investigation the majority of on-site soils are not free-draining and are frost susceptible. Hence, they cannot be used as backfill in areas which require free draining materials/soils and/or which are sensitive to movement/volume change due to freeze thaw cycles.

Granular B Type 1 should/can be utilized in those areas.

**Question 4:**

The spec 10 51 00 calls for 18" x 24" x 72" Phenolic Lockers with ASI Storage Solutions as acceptable manufacturer. However, ASI does not produce that size of phenolic locker, with the nearest being 18" x 18" x 72". Will this size be acceptable?

**Answer 4:**

For clarification, the Phenolic Lockers shall be 18" (w) x 24" (d) x 72" (h) in size. As an update, the following are the Acceptable Manufacturers for this product:

1. Bradley Corporation
2. Spectrum

**Question 5:**

Can you please confirm which cap sheet is to be used as the R2 assembly states Soprastar and Division 7 states SOPRAPLY STICK TRAFFIC CAP by SOPREMA

2.7.2. Cap sheet and Cap Sheet Flashing:

2.7.2.1. CGSB 37-GP-56M, Type 1, Class A, Grade 2 (CSA A123.23, Type C, Grade

- 1)  
2.7.2.2. ULC certifications, Class C  
2.7.2.3. Roofing and flashing cap sheet membrane with a heavy-duty composite reinforcement and SBS modified bitumen to ASTM D6162. Top face covered with ceramic granules, under face with silicone release film.  
2.7.2.4. Specified products: SOPRAPLY STICK TRAFFIC CAP by SOPREMA or approved equivalent.

R40.3 FLAT ROOF ASSEMBLY  
SOPRA STAR STICK GR (WHITE)  
13MM (1/2 ) SOPRA SMART ISO HD SANDED DUOTACK  
83MM (3 1/4) SOPRA ISO  
83MM (3 1/4) SOPRA ISO + DUOTACK  
SOPRAVAPOUR  
38MM (1 1/2) METAL DECK (SEE STRUCTURAL DWGS)

**Answer 5:**

For clarification, the cap sheet to be supplied and installed for the R2 assembly shall be the SOPRAPLY STICK TRAFFIC CAP by SOPREMA as noted on the architectural specifications.

In the architectural drawings for the R2 assembly:  
Delete: ~~SOPRA STAR STICK GR (WHITE)~~, and  
Replace with: SOPRAPLY STICK TRAFFIC CAP.

**Question 6:**

Please confirm, are the ex. services (sanitary/water/storm) already capped/abandoned or is this to be carried in this scope of work?

**Answer 6:**

The existing services at Centennial Road have already been decommissioned (either capped and abandoned or completely removed) as part of a recent road reconstruction project carried out by the Town. The most recent drawing set reflects these changes to avoid confusion. However, it is the contractor's responsibility to verify prior to construction and report back to the consultant engineer if any discrepancies are found from municipal records.

See attached and updated Civil drawings: CO, C1 & C2- Rev #8-Issued for Site Plan, dated Sept.3/2025.

And SWMR-Rev#5- Issued August 22, 2025 to replace SWMR-Rev#3 as issued in the architectural specifications (section 02 32 00C) Book 1 of 2.

**Question 7:**

- a) Have earthwork calculations been completed for the amount of cut-to-fill/export/topsoil export/storage tank spoils etc? Are any CAD files available? If so, please provide for earthwork quantity verification and/or CAD files.
- b) Has a chemical analysis on the export material been completed?
- c) Based on the geo-technical report there is a layer of "fill" 0.5m – 2.0m thick, consisting of wet, topsoil and topsoil mixed soil, rootlet material, it is assumed that this will have to be exported off-site as it would be un-usable for any structural areas? Has this been quantified based on the borehole logs
- d) Please confirm road make up material, Granular A & B or 19mm & 50mm Crusher Run Limestone?
- e) Please confirm pipe bedding and cover material, is Granular A suitable or is 20mm Crusher Run Limestone required per the geo-report?

**Answer 7:**

- a) The earthwork calculation has not been prepared for this project. CAD file will be provided to the awarded GC as identified in the contract documents. This will be the responsibility of the awarded contractor.
- b) Chemical analyses for disposal of soils are underway and results will be available next week and issued in an upcoming Addendum.
- c) Due to variability in depth and type of, existing fill needs to be further assessed during construction to determine suitability for re-use as it cannot be ascertained based solely on limited number of 2" diameter boreholes. For preliminary estimate fifty-fifty ratio may be used for quantifying fill for off-site disposal/re-use on site.
- d) Granular A can be used for base material. 50mm Crusher Run Limestone is preferred for sub-base.
- e) Granular A may be used for pipe bedding/cover material. Pea gravel, coarse sand or crushed concrete may be considered for bedding and cover material also.

**Question 8:**

Would you please accept and consider [manufacturer removed] Request for Equivalent, as per Part 1 – RFT Process, Part 7.1 Equivalents, which is accessible through the following drop box link [link removed]?

**Answer 8:**

Due to the timelines for this project, the Town of Orangeville is unable to consider equivalents prior to Award of Contract.

As such, delete **Article 7. Equivalents-**

“7.1 When a component is specified by its trade or other name (whether such name is followed by the phrase ‘or approved equivalent’ or not), the Town will consider Bids proposing equivalent services that demonstrably fulfil the requirement of the procurement. Whether the equivalent good or service demonstrably fulfills the requirement will be determined in the Town’s sole and absolute discretion. Bidders should request the Town’s opinion on the acceptability of an equivalent good or service as soon as possible and, ideally, prior to submitting their Bid so as to avoid unnecessary investment in Bid preparation effort.”

in its entirety from **Part 1 – RFT Process, Schedule 1B Bid Process Terms and Conditions** and refer to **Division 01-General Requirements, Section 01 60 00 Product Requirements, Article 2 - SUBSTITUTIONS** sub article 2.1, which details “Requests for substitutions will not be accepted prior to the Notification of Award.”

See Article 2 for further information.

**Question 9:**

Specifications are asking for RainBlade by Alumicor but drawing indicate curtain walls. Please advise.

**Answer 9:**

For clarification, all windows shall be the RainBlade 2970 with an extruded sill (as the RainBlade 1970 is no longer available by the Manufacturer). The anodized colour finish for all windows shall be Dark Bronze (42) for the exterior face and Clear C2 (41) for the interior face.

The following room nos. 119, 139, 140, 141, 151, 152 & 161 shall have the UnitVent 1350 awning (top hinge open out) c/w screen, Truth 60” clearstory pole & Truth universal pole ring above the main window as a trans.

All doors & door frames shall be ThermaPorte 7700 (T400B) c/w FlushGlaze BF 3400 door frames. The anodized colour finish for all doors and door frames shall be Dark Bronze (42) for the exterior face and Clear C2 (41) for the interior face. All doors shall have full-height ladder pulls in Dark Bronze (ext.) and Clear C2 (int.).

**Question 10:**

Are there any alternatives to the Cord Reel listed on Drawing E-202?  
Please provide specification

**Answer 10:**

For clarification, the cord reel listed on drawing E-202 shall be Cord Reels- L 4545 123 3 by REELCRAFT (quantity of 12 as noted on the E-202).

**Question 11:**

Regarding metal roofing, the detail 8/A-700 and Roof schedule R1 are contradictory. Please advise which is correct.

**Answer 11:**

For clarification, the reference on drawing 8/A-700 to "metal roof tiles" is not correct and this "metal roof tiles" label shall be removed. The roof type assembly for the sloped roof is R1.

**Question 12:**

Wanted to confirm how many roof to roof access ladders are there. In the specs shows only 2, and also only 2 is found in the Architectural drawing. But in the Structural drawings it shows 3 Access Ladders. The one that is missing is the one to access the Training Building roof.

Can we confirm if there are 2 or 3 roof access ladders please?

**Answer 12:**

For clarification, please refer to the architectural drawings (roof plans) and architectural specification for prefabricated access ladders and prefabricated access stairs, and not to the structural drawings.

As noted in the architectural drawings (roof plans) and architectural specifications there are 2 (two) prefabricated access ladders and 1(one) prefabricated access stairs.

However, the general contractor should provide and install all the specified access ladders and access stairs as identified in the architectural specifications- section 10 80 00 under item .12 (for a total of 7), please refer to the entire set of architectural drawings for the locations of these items.

**End of Addendum #2**