

## **Addenda No.1 – ITT# M12-139-2025**

### **A. QUESTIONS AND ANSWERS**

This Addenda is issued in accordance with ITT Section 3.2.2 and amends the ITT Documents as set out below. Any responses to question, or revisions set out in this Addendum shall become part of the ITT Documents and shall amend the original ITT Documents in the manner and to the extent stated.

1. Are there any pre-qualified contractors?
  - (a) **Appendix H – Qualified Supplier List was added to the files in Bonfire.**
2. Who are the base building Fire/Sprinkler and Roofing contractors?
  - (a) **Base sprinkler contractor is JCI.**
3. Drawing S201, detail 2, notes to patch and repair roof assembly after anchor installation. Please Clarify the following about Roofing scope of work;
  - (a) - Is the existing roof under warranty? if yes, please provide the base build roofing contractor contacts.
    - a. **The roof is not under warranty.**
  - (b) - if the roof is not under warranty, please confirm that any Roofing contractor can be used for the roofing scope of work. **Roofing supplier/contractor must be OIRCA Certified (Ontario Industrial Roofing Contractors Association).**
  - (c) - Please provide the existing Roof assembly as it is missing.
    - a. **Standard steel deck mod bit roof.**
4. Please clarify if there is a VOR list of pre-qualified mechanical, electrical or roofing subcontractors that bidders would be required to use for this project. Please also clarify if existing roof is under any manufacturer's or roofing contractor's warranty. **See appendix H for mechanical and electrical pre-approval. The roof is not under warranty.**
5. please clarify the fire resistance rating of the spray fireproofing that would require reinstatement after installation of new structural steel.
  - (a) **A 1-hour fire rating would be required to be re-instated.**
6. Please clarify if new transformer requires a new concrete housekeeping pad or if transformer can be mounted directly on existing slab.
  - (a) **Mounting directly to slab is suitable as long as all clearances required by code are maintained.**
7. At the site visit, it was noted the new exhaust duct was to extend 25 feet above roof level, and that the dimensions of the exhaust duct or cooling tower would be larger than existing. Drawing note #2 on ME100 calls for new exhaust duct to extend 15 feet above

roof and demolition notes 1 & 2 on ME100 both call for existing curbs to be re-used. Please clarify height of new exhaust duct and if any roofing/curbing modifications would be required for new exhaust duct or cooling tower installation.

- (a) Drawings are correct. If not noted on drawings, it is not required.
- 8. Detail S103 on drawing S201 calls for channel support at roof opening. Please clarify if this is an existing detail or to be provided as new.
  - (a) Provided as new.
- 9. Please clarify if there will be any cash allowances for this project.
  - (a) \$30K for chemical contractor. \$30K for contingency
- 10. Can the location of Panel PP3 be shown on the drawings so we can measure the appropriate feeder lengths?
  - (a) PP3 is approximately 5 feet from the cooling tower. Maximum length for proper installation location of the TX would require 55-60 Feet of feeder length to the TX and about half of that for the return.
- 11. Where is the new 30KVA Transformer to be installed? It is not shown on the drawings. Is it to be installed on the ground or in the ceiling?
  - (a) Preference is the ground. Location to be near existing mop sink outside of required clearances required by code.
- 12. Can Panel PP3's manufacturer and breaker type be provided so we can source the appropriate breakers?
  - (a) Existing panel is Westinghouse, breakers are Westinghouse FB3015.
- 13. Does Mohawk College have a base building/VOR list/preferred Chemical Treatment contractor whose price bidders would be required to carry?
  - (a) Chem Aqua is to be carried.
- 14. At the site visit it was noted that removing the existing cooling tower through the mechanical room door is not a feasible option and that bidders should plan to crane the existing cooling tower out through the roof. Please clarify if crane removal of cooling tower through the roof is the scope of work Mohawk would like to see bidders price.
  - (a) We would like to see this price on the bid documents. You can add a line item of cost for the alternative method proposed.
- 15. Please also clarify if demolition of the cooling tower inside the existing mechanical room into pieces small enough to fit through the existing door would be acceptable or not.
  - (a) As above, please indicate the base bid of craning and an alternative price with cut and removal.
- 16. Please identify the existing roofing assembly that is to be patched for guy wire anchor installations. Please also clarify if roofing patches are to be applied hot or cold.
  - (a) Roof is steel deck and pan mod bit roof. Cold patches are acceptable.
- 17. Please clarify if the existing housekeeping pad for the cooling tower can be re-used as is or would require any modification to suit the new cooling tower.
  - (a) Existing to be re-used.

18. Demolition Note #2 notes "Existing exhaust ductwork to be removed complete with all associated accessories".  
Can you please confirm whether the existing isolation rails and hk pad shown in detail 4/M700 will be removed?  
(a) Existing to be replaced with new.
19. The CCDC 220-2024 - 'Bid Bond' has been updated by the Canadian Construction Documents Committee (CCDC). From the Owner/Obligee; we now require a full address, fax number and email to type on the bid bond. Please provide this information.  
(a) Mohawk College, 135 Fennell Ave W, Hamilton, ON L9C 0E5  
rfx@mohawkcollege.ca
20. Drawing S201, Detail 2 shows a section of Roof anchors, please show on the plan where is this section taken from.  
(a) General section as roof is the same in all locations shown.
21. Drawing S201, shows beam pockets, please show a detail of these beam pockets. how are these beam pockets created?  
(a) Consultant to provide detail. Beam pocket will be created in the existing block.
22. Will there be an office space provided inside of the school?  
(a) We will endeavour to have a space provided inside for the construction office.
23. Question about changing valves from Sesto to Belimo.  
(a) Belimo valves are acceptable.

**END OF QUESTION AND ANSWER SECTION**