

RFT Mount Hope Elementary School Renovation and Addition

Addendum 2

Issued December 8, 2025

The following information changes the competitive process documents issued on November 20, 2025.

GENERAL INFORMATION

Item 1: See 'Addendum No. 2' dated December 5, 2025, issued by Hossack Architecture (8 pages)

QUESTIONS AND RESPONSES

Q1: We would kindly like to request a one week extension. Thank you.

R1: No extension will be granted at this time.

End of Addendum 2

Mount Hope Elementary School – Renovation & Addition Reference No. 2026-108-P02077 HAA PROJECT NO. 24114 HOSSACK ARCHITECTURE

ADDENDUM NO. 2

Issued by email December 5, 2025

The following additions, deletions, modifications and clarifications issued herein are hereby an integral part of the Tender and Contract Documents. Minor Typographic or spelling mistakes in the Contract Documents which do not significantly affect the meaning of the sentence or phrase in which they occur may not necessarily be corrected by Addenda.

GENERAL

- 1. Ensure that all parties submitting bids are aware of this **Addendum No. 2** and its contents.
- 2. Contents of Addendum No. 2 consist of the following:
 - .1 Five (5) typed pages of instructions.
 - .2 Structural Addendum No.1 three (3) typed pages of instructions

QUESTIONS & ANSWERS

- 1. It appears the specifications 07 52 16 were copy/pasted from the Waterdown Elementary project. Please confirm the proper roof assemblies as there is no concrete/core slab deck as indicated for Roof Area 'R4' on page 18, and there is no acoustic deck or gym as indicated for Roof Area 'R1' (Gym) on page 17.
 - Please refer to addendum items below for revised roof systems.
- 2. Request for Substitution: We would like to put forward Quik-Therm Insulation "Air Dry Connect" as a substitution to the existing exterior XPS insulation on this project.
 - This alternate exterior wall system is not approved for this project.
- 3. Please clarify drawings call for rigid insulation in the exterior walls and the spec calls for spray foam insulation in wall cavities. Which one is correct?
 - Insulation in exterior walls to be 'Foamed-in-Place Insulation' per specification '07 21 19 Foamed-In-Place Insulation', with the exception of the lower "450mm high band of rigid board insulation at the base of the wall cavity below the foamed in place insulation, to avoid sag and blocking of weep holes", per specification '07 21 19 Foamed-In-Place Insulation' item 3.3.2.
- 4. Please advise if there is any concrete slab thickening required under concrete block partitions.
 - Please refer to attached structural addendum.
- 5. Do you accept Commdoor as an alternative window manufacturer?
 - At this time Commdoor is not an approved alternative.
- 6. Can you please provide the existing sprinkler system drawings
 - All available record drawings will be provided to the awarded contractor.

HAMILTON-WENTWORTH DISTRICT SCHOOL BOARD

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- 7. Regarding specification section 32 18 13 please advise if Bella Turf can be used as an alternate to SynLawn.
 - Any proposed alternate would be required to meet the equivalent properties of the base specification. Specific product lines would need to be provided as proposed alternatives for review prior to acceptance by the owner.
- 8. Drawing L200 notes to water the trees sufficiently thereafter to maintain optimum growing within the next 2 years (after the once a week for four weeks). Please confirm the HWDSB will take over the responsibility of watering after "ready for takeover".
 - The contractor is responsible for maintenance during the warranty period, including watering. The warranty period is 1 year from the date of planting acceptance. The Owner will take over after the completion of the warranty. Refer to Section 32 93 10, 3.10.
- 9. Please confirm the intent for the mulch / armour stone seating area. The landscape drawings call for the entire area to be covered in mulch, but site plan drawing SP1 shows an artificial turf circular area within.
 - Please refer to the landscape drawing for the full extent of mulch coverage.
- 10. Drawing SP1 shows an armour stone seal wall on the north side, where the landscape drawings show this being a concrete seat wall. Please confirm which is accurate.
 - Please refer to L101 for concrete seat wall.
- 11. I would like to request that the AL13 Panel system be reviewed as an alternate material for the aluminum composite panels.
 - Fire Rated (FR) panels supplied by AL13 meeting the Ontario Building Code requirements and the requirements of the specification, and having full range of colours and wood grain options, are acceptable.
 - 12. Please see below roofing RFI:
 - 1. Roof system on roofing Specification 07 52 16 (Page 17 of 30) states overlay board with integral membrane base sheet, whereas Part 2 Product (Page 17 of 30) indicates separate base sheet membrane and overlay board (fiberboard). Please confirm which one we shall follow, or both are acceptable.
 - Either is acceptable, however, no hot asphalt is to be used for roofing installation during periods while school is occupied. If roofing is to be installed during periods of school occupancy, integral membrane base sheet is to be used.
 - 2. Roof system on roofing Specification 07 52 16 (Page 17 of 30) states base insulation in asphalt, whereas Part 3 Execution (Page 22 of 30) indicates mechanically secure base insulation to deck with fasteners and plates on steel and acoustic decks. Please confirm which one we shall follow, or both are acceptable.

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- Either is acceptable, however, no hot asphalt is to be used for roofing installation during periods while school is occupied. If roofing is to be installed during periods of school occupancy, mechanically secured insulation is required.
- 13. On architectural drawing, I saw a 1.2m black vinyl chain link fence and the same fence on landscaping showing a 1.2m metal fence. Please clarify what type of fence you require.
 - Please refer to landscape drawings for location of 1.2m Decorative Metal Fence versus Black Vinyl Chain Link Fence.
- 14. In the provided specifications, on page 545 2.3 it asks for blackout fabric. Where exactly is the blackout fabric wanted?
 - This item describes the material of the 'MRS" and 'RS' roller shade cloth itself, while the sections before describe the system and % open.
- 15. We would kindly like to request a one week extension. Thank you.
 - The Board cannot approve a tender extension at this time.
- 16. Could you confirm whether sunshade or blackout roller shades are wanted for the manual shades in this project? Both are mentioned in the specs
 - Manual roller shades are based on 300 Series Solarblock, 3% open, advanced polyester sun control fabric per the specification.
- 17. Are there any base building or mandatory contractor required to complete sprinkler, PA system, security and communication scope of work?
 - There are no base building or mandatory contractors required for sprinkler work. PA system, security and communication are through cash allowance and will confirmed to the awarded general contractor.
- 18. There is a specification for Bituminous waterproofing but it is not shown on the drawings, please advise?
 - Please refer to various specification sections for location of bituminous membranes for waterproofing.
- 19. Drawing SD1 note #6 states to relocate an existing playground, I could not find this location on the drawings, can you please advise?
 - Please disregard note #6.
- 20. On the south of the plans, the landscape drawings and arch drawings contradict on the existing/new fence. Could you please clarify which are to be the new fence? (Not able to attach PDF)
 - Please refer to landscape drawings for different fence types.

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- 21. The drawing notes to remove top coat asphalt. Are we grinding 40mm depth top asphalt only or removing base and top asphalt and gravel base remains?
 - Only the removal of the top coat of asphalt is required.

AMENDMENTS TO TENDER FRONT-END DOCUMENTS

No items

AMENDMENTS TO SPECIFICATIONS - BINDER A

Item 1: 07 21 13 Board Insulation

- .1 ADD item 2.1.3 to read as follows:
 - ".3 Extruded polystyrene (XPS): to CAN/ULC-S701.
 - .1 RSI 3.52/R20.
 - .2 Thickness: 100 mm or as indicated on drawings.
 - .3 Edges: ship-lapped.
 - .4 For use on the lower 450mm high portion of the wall cavity below the foamed in place insulation, to avoid sag and blocking of weep holes.
 - .5 Acceptable Materials: "Styrofoam Cavity-Mate" as manufactured by Dow Chemical Canada Inc., "Foamular C200" as manufactured by Celfortec Inc. (Owen Corning) or approved equal."

Item 2: 07 52 16 Modified Bituminous Membrane Roofing

- .1 REVISE item 1.44.1.1. to '
 - 1. Roof Area 'R1' 201 & 202
 - Sheet Metal Flashing, Trim, & Sealants
 - 2-ply Modified Bituminous Membrane Flashings
 - 1-ply Modified Bituminous Membrane Cap Sheet
 - Overlay Board with Intergral Membrane Base Sheet In Asphalt
 - Tapered Insulation In Asphalt
 - 1 Layer 75 mm (3in.) Polyisocyanurate Insulation on
 - 1 Layer 89 mm (3.5 in.)Polyisocyanurate Insulation In Asphalt, First Layer Mechanically Fastened, Second layer – In Asphalt
 - Self-Adhesive Vapour Retarder
 - Metal Deck
- .2 DELETE item 1.44.1.2 "2. Roof Area 'R2' 301"
- .3 REVISE item 1.44.1.3 to "2. Roof Area 'R2' 101 Entrance Canopies"
- .4 DELETE item 1.44.1.4. "4. Roof Area 'R4' 201 Child Care Roof"

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AMENDMENTS TO DRAWINGS – ARCHITECTURAL

Item 3: A11 Wall Sections

- .1 REVISE: all exterior wall construction to replace "100mm RIGID INSULATION" with "100mm TYPE 2 SPRAY FOAM INSULATION"
- .2 ADD: note to all exterior wall construction at wall base "INSTALL 100mm RIGID INSULATION, 450mm HIGH IN PORTION OF WALL CAVITY BELOW FOAMED IN PLACE INSULATION PER SPEC."

Item 4: A12 Wall Sections

- .1 REVISE: all exterior wall construction to replace "100mm RIGID INSULATION" with "100mm TYPE 2 SPRAY FOAM INSULATION".
- .2 ADD: note to all exterior wall construction at wall base "INSTALL 100mm RIGID INSULATION, 450mm HIGH IN PORTION OF WALL CAVITY BELOW FOAMED IN PLACE INSULATION PER SPEC."

Item 5: A13 Wall Sections

- .1 REVISE: all exterior wall construction to replace "100mm RIGID INSULATION" with "100mm TYPE 2 SPRAY FOAM INSULATION".
- .2 ADD: note to all exterior wall construction at wall base "INSTALL 100mm RIGID INSULATION, 450mm HIGH IN PORTION OF WALL CAVITY BELOW FOAMED IN PLACE INSULATION PER SPEC."

Item 6: A15 Section Details:

- .1 REVISE: all exterior wall construction to replace "100mm RIGID INSULATION" with "100mm TYPE 2 SPRAY FOAM INSULATION".
- .2 ADD: note to all exterior wall construction at wall base "INSTALL 100mm RIGID INSULATION, 450mm HIGH IN PORTION OF WALL CAVITY BELOW FOAMED IN PLACE INSULATION PER SPEC."

Item 7: A16 Section Details:

- .1 REVISE: all exterior wall construction to replace "100mm RIGID INSULATION" with "100mm TYPE 2 SPRAY FOAM INSULATION".
- .2 ADD: note to all exterior wall construction at wall base "INSTALL 100mm RIGID INSULATION, 450mm HIGH IN PORTION OF WALL CAVITY BELOW FOAMED IN PLACE INSULATION PER SPEC."

STRUCTURAL

Item 8: Structural Addendum

1. Find attached Structural Addendum No.1 – Three (3) typed pages of instructions, dated December 5, 2025

MECHANICAL AND ELECTRICAL

No items

End of Addendum No. 2



Hamilton-Wentworth District School Board

Mount Hope Elementary School Addition

ADDENDUM No. 1

December 5, 2025

The following amendments/clarifications to the Tender Documents are considered to form part of this Tender.

No consideration will be given for extras and/or changes due to the Bidder not being familiar with the contents of this Addendum.

Bidders are to acknowledge this Addendum by signing and enclosing this addendum of this document with their submission.

The following Addendum has been issued to make clarifications, revisions, additions and/or deletions to the various areas of the Request for Tender.

This addendum shall be incorporated in the specifications and drawings and shall form part of the contract documents:

1. <u>AMENDMENTS TO DRAWINGS:</u>

- A. Refer to S0.0-Cover Page
 - Deletion of engineered fill and soil stabilization system from foundation note #1.
 - Deletion of "Ground Improvement" from submittal note #1.
- B. Refer to S0.1 Existing Demolition and Renovation Plan
 - New housekeeping pads to be 100mm. Existing floor slab to be scarified and apply intralok bonding agent as required for new pad.
 - Existing door to be removed and replaced in kindergarten and custodial room. Provide new steel lintel as required if existing opening is to be enlarged. Refer to \$4.0 for typical lintel sizes.
 - Provide temporary shoring for all new openings as required prior to any demolition.
 - Existing non-load bearing 190 concrete block wall to be removed between custodial room X127 and coat room X126B.
 - Provide new steel lintel for new mechanical duct openings through wall at mechanical room X133. Refer to typical steel lintel on S4.0.

- C. Refer to S0.2-Existing Second Floor Framing Demolition Plan
 - Neatly sawcut existing concrete block wall at new electrical room A140C for new door opening. Refer to \$4.0 for typical lintel size.
 - Provide temporary shoring to existing super structure above prior to removal of existing exterior wall along the entrance at corridor X142.
 Existing W200x27 steel beams to shored as required prior to removal of adjacent block walls. Fill concrete block solid from top of footing full height w/ 13mpa grout c/w 3-20m bars (1 per cell, min. 3 cells) at all beam bearing plate location.

D. Refer to \$1.0-Foundation Plan

- Frost slab note removed between gridlines 7-M and 7-N.
- Extent of frost slab between gridlines 1-C and 1-D to be a minimum 3'-0" from the interior face of foundation walls.
- Provide slab thickening underneath new block partition walls for electrical room A140C. Refer to typical slab thickening detail on S2.0.
- Refer to \$2.0 for slab infill detail. Provide new slab at existing exterior entrance at corridor X142.
- Strip footing schedule SF2 and SF3 to have a minimum footing thickness of 300mm revised from 250mm.
- Top of concrete pier 1 and 2 to be -400mm from finished floor level revised from -200mm

E. Refer to S2.0-Typical Foundation Details

 Thickening of Slab on Grade to under Partition Wall typical detail to include the additional note: "not required at 150mm thick concrete floor slabs".

F. Refer to S2.1-Foundation Sections

- Thickening of Slab on Grade to under Partition Wall typical detail to include the additional note: "not required at 150mm thick concrete floor slabs".
- Foundation section 2, 4 and 5 to have a minimum footing thickness of 300mm
- Provide dowels to match concrete block wall reinforcing for section 6 on \$2.1
- Tranverse bars deleted for section 1 on S2.1

- G. Refer to \$3.0-Second Floor Framing Plan
 - Roof water leader and drains to be coordinated to avoid canopy framing beams. Refer to mechanical drawings M302 for approximate location.
 - Existing exterior block wall to be removed entirely from gridlines 7-XA and 6-XA around perimeter of custodial office X140A. Provide new reinforced 190 concrete block wall. Refer to masonry notes for reinforcing.
 - Cast in place anchors at stair landing slab. Stair landing to be solid. Provide 250x150x10mm thick bent plate with 200x50x13 anchors @1200 to suit slab depth at edge for rails. Refer to Architectural drawings 7/A17.
 - Provide new steel lintel for new mechanical duct openings through wall. Refer to typical steel lintel on \$4.0.
- H. Refer to S3.1-Roof Framing Plan
 - Refer to typical details on \$4.0 for HVAC unit framing
 - Framing note #4, refer to \$4.0 for lintel schedule drawings
 - Deletion of framing note #8, removed reference for precast slab configuration and loading
 - Refer to typical details on S4.0 for unit framing for relocated exhaust fan on learning commons room 200. Refer to mechanical for location.
 - Plates for steel lintels to be 175mmx10mm at all aluminum composite panel wall transitions.
 - Provide engineer shop drawings for cold form steel framing at soffit and parapets (min. 20GA).
 - Extend block wall for parapet and dowel block for detail 1/A16 on architectural plans.
- l. Refer to S4.1-Cross Sections
 - Refer to section 6, provide engineered shop drawings for cold formed framing for new canopy parapet.

2. **CONTRACTORS' QUESTIONS AND ANSWERS:**

Question 1: Please advise if there is any concrete slab thickening required under concrete block partitions..

Response 1: No slab thickening required under concrete block partition

walls at new addition or 150mm concrete slab floors.

Sincerely,

J.P. Campana, P.Eng. Per: Kalos Engineering Inc.