



Subject: T26-12 New Kedron East Catholic Elementary School
Addendum No 3

Closing Date: Tuesday, October 6, 2026 2:00 PM

Addendum Date: Thursday, September 24, 2026

Issued by: Durham Catholic District School Board

This addendum will form a part of the bid documents for the above noted Bid and shall be read in conjunction herewith. This addendum will take precedence over all requirements of the original bid documents and any addenda issued previously.

Bidders shall acknowledge receipt of this addendum with their electronic bid submission on the declaration page in the bidding system.

Question 1:

Request for Consideration – Hush Acoustics

A supplier has reached out to us requesting that Hush Acoustics be considered for addition to the tender specification as an acceptable manufacturer for the applicable acoustic ceiling panels / ceiling clouds.

The supplier has proposed Hush Acoustics High Impact / Hi-Impact acoustic panels, described by the supplier as 24 mm (approximately 1inch thick), 100% PET with minimum 60% recycled material, NRC 1.15, Class A fire rated to ASTM E84 and CAN/ULC-S102, with suspended ceiling installation and manufactured in Canada.

The supplier has advised that the product is available in rectangular configurations and in Vanilla (white) colour.

Manufacturer: Hush Acoustics

Proposed Product: High Impact / Hi-Impact Acoustic Panels / Ceiling Clouds

Please advise whether Hush Acoustics may be added to the tender specification as an acceptable manufacturer for the applicable acoustic ceiling panels / ceiling clouds.

Answer 1: This product is not applicable to this project

Question 2:

The specifications are calling for 2x4 Tectum Design Art Lines Contour with no finish.

The drawings call for 2x7 or slightly smaller panels (2x5).

Tectum Design Art Lines Contour pattern wall panels only come in 2x2's and 2x4's and not in custom sizes, also I am not sure you would use the contour panels in a gym. If the panels get hit, it might ruin the contour pattern. Also, can you find out what is the difference between P1 and P2 panels and a finish.

Answer 2: The Design Art Lines Contour panels are to be 610 x 1220 as specified and cut to suit. The overall height of the panels in the Gymnasium has been changed to from 2000mm to 2440mm to minimize cutting, refer to Architectural Addendum A2 for details. P1 & P2 are the two colours that the panels will be painted on site.

Question 3:

We have noted a discrepancy between the project specifications, the elevator pit detail, and the standard foundation wall detail:

1. Elevator Pit Detail: Explicitly calls out a WATERPROOF MEMBRANE TO WALLS, FLOORS & FOOTINGS C/W DRAINAGE BOARD continuously along the exterior face of the pit walls and footings.
2. Project Specifications Division-7 (SHEET WATERPROOFING), (Section 2.1): Specifies self-adhering waterproofing membrane systems (e.g., Mel-Rol, Colphene 3000, Blueskin WP200).
3. Foundation Wall Detail: Indicates 76 RIGID INSULATION FOR 1220MM BELOW GRADE TYP. directly over the CMU wall, but does not indicate or note a vertical waterproofing or dampproofing membrane on the exterior face below grade.

Clarification Requested:

1. Is a vertical self-adhering waterproofing membrane required on the exterior face of all typical foundation walls prior to installing the rigid insulation?
2. If waterproofing is not required on typical foundation walls, is exterior dampproofing required behind the rigid insulation, or is waterproofing intended strictly for the elevator pit area?

Please review and advise on how to proceed so we can properly align our scope and schedule.

Answer 3:

1. Waterproof membrane is required at elevator pit but NOT required on exterior foundation walls
2. Neither waterproofing nor dampproofing are required around the exterior foundation walls (refer to Answer 3.1)

Question 4:

Our vendor has requested approval to add the following manufacturers as approved equivalents for the specified HVAC equipment:

York / Johnson Controls – Section 23 00 20

1. Item 2.16 - Air Handling Units
2. Item 2.19 -heat Pump Air Cooled Condensing Units

Rosemex – Section 23 00 20:

1. Item 2.10 – Hot Water Unit Heaters and Cabinet Heaters
2. Item 2.11 – Convactor and Fin Tube Elements
3. Item 2.18 – Radiant Ceiling Panels

Please confirm if the above manufacturers can be accepted as equivalent products

Answer 4: All above items are acceptable

Question 5:

“Please consider OWA and Cardinal acoustical wall and ceiling products by Spectra-Con Group Inc as acceptable alternates to Armstrong.

Answer 5: Custom acoustical wall panel manufactured by Cardinal and equivalent acoustic ceiling tile manufactured by OWA are acceptable products

Question 6:

Below are clarifications required by electrical contractor:

- Please provide the specs for the lighting fixture type R2 on the drawing E1.
- Please confirm there are no lighting fixtures type BD, RA and RB in this job.
- Please confirm the fuse sizes for the cct7, cct8 at the panel PP-M.
- Please confirm the location Mechanical items No.11 to No15 on the drawing E9.

Answer 6: Refer to addendum E3 for all above items.

Question 7:

1. Please provide the project's construction schedule.
2. Refer to drawing M4, please provide schedules for the expansion tanks and air eliminator/separator.
3. Please add York/Johnson Controls as an equivalent manufacturer for the air handling units.
4. Please advise if Rosemex is acceptable as an alternative manufacturer for the following items:

Section 23 00 20 item 2.10 -- Hot water unit heaters and cabinet heaters

Section 23 00 20 item 2.11 -- Convectors and finned tube elements

Section 23 00 20 item 2.18 -- Radiant ceiling panels

Answer 7:

1. See Appendix B, Article A-1
2. The expansion tanks are sized on the drawing M4, and specified under specification 23 00 20.2.5. The air eliminator/separator is specified under specification 23 00 20.2.2.
3. Acceptable
4. Acceptable

Question 8:

- Please provide the specs for the lighting fixture type R2 on the drawing E1.
- Please confirm there are no lighting fixtures type BD, RA and RB in this job.

- Please confirm the fuse sizes for the cct7, cct8 at the panel PP-M.
- Please confirm the location Mechanical items No.11 to No15 on the drawing E9.

Answer 8: Refer to Answer 6

Question 9:

After reviewing the tender information issued for this project and would like to request approval of our Vicwest products in lieu of the cladding products indicated in specification 07 46 19: Steel Siding

07 46 19: Steel Siding

- 2.1.1.2.1: PMS Type "1" indicates Morin Pluse P-9 profile and we would like to offer our Vicwest Studio Series – SCT021H profile which part of our new custom profiles now being offered by Vicwest.

o Profile dimensions are very similar to the Morin profile (see attached data sheet)

o Available in a selection of stocked and custom finishes.

o Profile is manufactured at our Victoriaville, Quebec location

- 2.1.1.2.2: PMS Type "2": Indicates Morin Matrix M-6 and we would like to offer our Vicwest Studio Series – SCT020H profile which is part of our new custom profiles now being offered by Vicwest.

o Profile dimensions are very similar to the Morin profile (see attached data sheet)

o Available in a selection of stocked and custom finishes.

o Profile is manufactured at our Victoriaville, Quebec location

Please let me know if you require additional information.

Answer 9: Refer to Addendum No. 1 listing Vicwest as an acceptable product.

Question 10:

A mechanical subcontractor bidding the project has requested that the following manufacturers be considered and accepted as equivalent manufacturers for the specified HVAC equipment under Section 23 00 20.

York / Johnson Controls

Item 2.16 Air Handling Units

Item 2.19 Heat Pump Air Cooled Condensing Units

Rosemex

Item 2.10 Hot Water Unit Heaters and Cabinet Heaters

Item 2.11 Convector and Fin Tube Elements

Item 2.18 Radiant Ceiling Panels

Please confirm whether York / Johnson Controls and Rosemex may be accepted as equivalent manufacturers for the respective equipment identified above.

Answer 10: All above items are acceptable

Question 11:

We are in receipt of the following substitution request from Spectra-Con Group Inc. for the acoustic wall and ceiling products specified for this project.

Spectra-Con Group Inc. has requested that OWA and Cardinal acoustical wall and ceiling products be considered as acceptable alternates to the specified Armstrong products.

Please review the supplier's substitution request and supporting information and advise whether the proposed OWA and Cardinal products are acceptable alternates for the applicable specified Armstrong acoustic wall and ceiling products.

Answer 11: Refer to Answer 5

Question 12:

- 1) As per the specification (section 09 84 33 – 2.1.1): Tectum panels are 2'x4', but the elevations are showing 2'x5' and 2'x7' panels
- 2) As per the specification (section 09 84 33 – 2.1.1): Asking for Tectum Design Art lines with Contour pattern Wall Panels by Armstrong World Industries, which does not come in 2'x5' and 2'x7'. Please advise and revise spec if required.

Answer 12: Refer to Answer 2

Question 13:

1. We noticed on the spec that they are asking for Prelude ML – is that the grid you would like quoted or did you want standard Prelude XL?

2. Another note – they listed the below options for edge trim. Are you okay with a 4” axiom trim or did you want another option from below?

Edge Trim:

- .1 0.635mm zinc bonded, cold rolled steel mould.
- .2 Trim shall be minimum 22mm x 22mm angles, except where otherwise noted.
- .3 Provide 50mm wide shadowline trim at perimeter of all corridor ceilings.
- .4 Provide 50mm wide trim at radiant ceiling panels adjacent to walls.
- .5 Provide aluminum trim at ceilings with aluminum grid.
- .6 Compasso edge trim to be 100mm high.

3. Tectum – see attached data sheet. We noticed on the spec they don’t provide what colour(s) are required. Can you please confirm if you have that information or if you want to carry a standard Armstrong colour.

Answer 13:

- 1. Revise Prelude ML to read Prelude XL .
- 2. Compasso 100mm
- 3. Tectum panels shall be painted on site in two colours

Question 14:

1. As per soil report complete site is engineered fill up to existing grades, but specification section 31 10 00 item 3.1.4 says to remove all fill up to undisturbed subsoil from proposed building & paved areas. Do we have to remove existing fill from building & paved areas (ex. fill thickness is 0.46m to 4.57m below existing grade)?

Answer 14: Refer to Addendum No. 1

Question 15:

2. Survey drawing shows stockpile in the northeast portion of the site. What is the material in this stockpile? If topsoil can we reuse it to upfill landscape areas & spread as topsoil? If it’s clean fill, can we use it to raise grades in building & paved areas?

Answer 15: Stockpile is topsoil and shall be modified for use as per Addendum No. 1

Question 16:

In regards to section 32 18 16 and to ensure all bidders are pricing the same thing please advise if Playground Protective Surfacing is single speed or if alternates or equivalents may be proposed.

Answer 16: Playground Protective Surfacing shall be as specified.

Question 17:

Per addendum #2 which is issued today,

- The listed prequalified security vendors have advised that they are unable to quote the security scope. One vendor also confirmed that they cannot include PA cabling. Please provide an updated list of prequalified vendors who can quote the required scope.
- Please confirm that the CCTV, access control, and intercom systems, including cabling, will be provided by others under the cash allowance, with the electrical contractor responsible only for rough-ins.
- Please confirm that the alternate price for the future EV charging station, referenced in Note 15 on Drawing E1, includes only civil work and power rough-ins.

Answer 17: Refer to addendum E2 for PA cabling vendor. Refer to addendum E3 for CCTV and EV items.

Question 18:

We would like to request that you add Smardt air handlers as an equal for this project. We believe that they are a good fit for this project.

See: <https://smardt.com/chiller-systems-products/smartd-air-sbf-series/>. Smardt is based in Montreal and is the leading global manufacturer of oil-free chillers. Many school boards have Smardt chillers installed. They have recently expanded their offerings for a new semi-custom AHU product that will compare very favourably to the BOD units on the drawings. Please see the attachment which includes a selection for another project, but provides the details of the construction.

For remote condensers to connect to the AHU's, we would like to recommend the Mitsubishi VRF condensers as an equal. We believe they are a better match to the Daikin units than the Aeon units as an equal, as they are a true VRF product. The Mitsubishi units with their hyper-heat technology will operate at lower temperatures than the units specified.

“The secret behind Mitsubishi Electric's superior heating capabilities is our efficient and patented Cold Climate Hyper-Heat (H2iTM) technology. Designed for the Canadian market, Hyper-Heat H2iTM operates at 100% heating capacity at -15°C with the FS model at -20, and the FX at -23. Hyper Heat H2iTM continues to deliver exceptional heating performance when the outdoor temperature drops as low as -37 °C*. The unique defrost mechanism provides an extended period of continuous heating between defrost cycles, and minimizes the defrost time required.”

Finally, we would like to request the Absolute Spire SP-2000 boiler. It is manufactured in Ontario and is based on a heat exchanger from France that has over 32 million units sold (see <https://sermeta.com/en>). The company in Mount Forest has been in existence for over 30 years and has been building boilers under the Enerpro and Absolute names. They have been accepted as equals at TDSB and some of the other school boards in Ontario. The same company is also our supplier for the De Dietrich cast iron boilers, that are popular with school boards across the province. They have some of the highest AHRI efficiencies listed. They are easy to service and use common gas train components used in Canada (Siemens, Honeywell SOLA, etc).

- Smardt chillers (Montreal, QC)
- MAFNA custom air handlers (Cambridge, ON)
- ACME Electric boilers (Montreal, QC)
- Absolute Spire condensing boilers (Mount Forest, ON)
- Pendall burners (Woodbridge, ON)
- Korytko Cooling Towers (Winnipeg, Man)

Answer 18:

1. Smardt Air Handler: Not acceptable
2. Mitsubishi VRF condensers: Acceptable
3. Absolute Spire SP-2000 boiler: Not acceptable

Question 19:

please provide approximate granite boulder diameter sizing required for pricing purposes

Answer 19: Refer to Architectural Specification section 32 94 20 – Landscape Boulders for sizing

Question 20:

We will be pricing Section 10 22 26 – Operable Partitions and Section 10 22 29 – Folding Glass Partition.

Would you be able to request approval for Moderco Crystal wall 241 and 242? Please be advised our glass wall is 100% top supported – no floor track.

Answer 20: Equivalent products by Moderco will be accepted.

[End of Addendum No 3]