



REQUEST FOR BID (“RFB”)

General Contractor for Sterling Hall School – Campus Expansion Project

99 Cartwright Ave, North York, ON | M6A 1V4

ADDENDUM #8 – AUGUST 6, 2026

RESPONSES TO CLARIFICATION QUESTIONS RECEIVED

DROPBOX LINK WITH ATTACHMENTS:

<https://www.dropbox.com/scl/fo/syxd4v5z68o9ih6x0pzdi/AMqaQ9Jp827xk2Z1gGcsWN8?rlkey=1q6gawzncejnb4f4bwz0jj4g3&st=ddupw8ct&dl=0>

All inquiries to be directed to PRISM Partners Inc.:

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ADDENDUM #8 – RESPONSES TO CLARIFICATION QUESTIONS RECEIVED

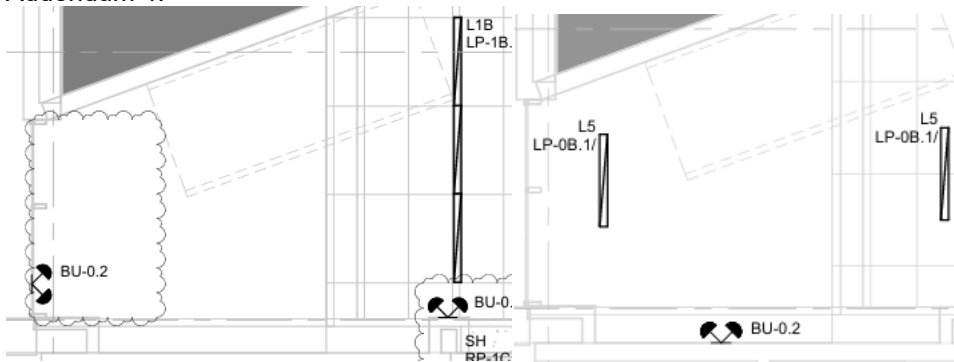
Addendum #8 includes responses to all of the clarification Questions received thus far.

1. We have received a request for equivalent for the NanaWall System – would you accept Vista Fold by Euro-Wall for this project?

*The only approved alternate to the specified NanaWall System at this time is as follows:
Corflex G700 series system, model G702 acoustic movable glass wall, with an STC rating of 44 –
using 38mm glazing.*

NanaWall System, NW645 with STC 44 (previously noted as STC 45) also acceptable.

2. Please clarify about fixture type L5 as they are not bubbled as well but they have been removed in Addendum 4.



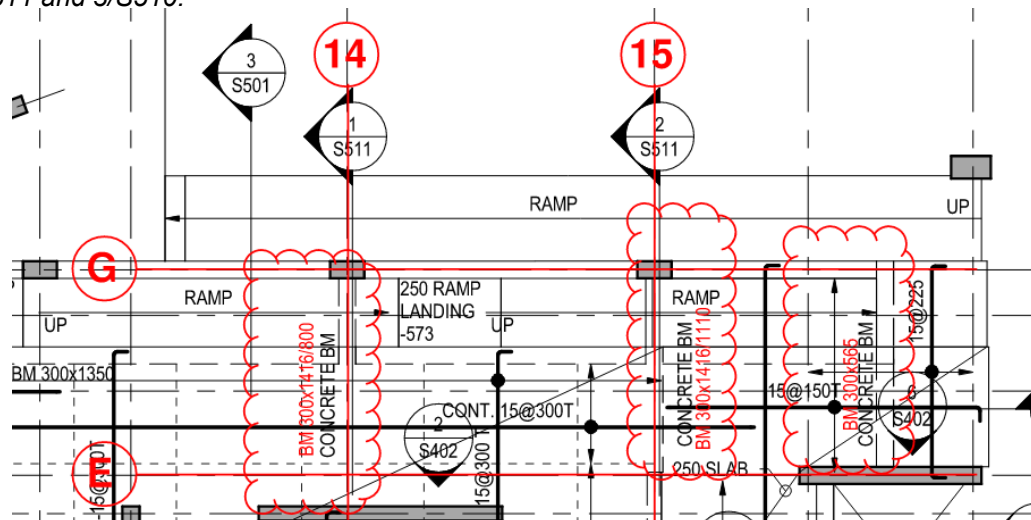
Confirmed that these two L5 light fixtures were deleted.

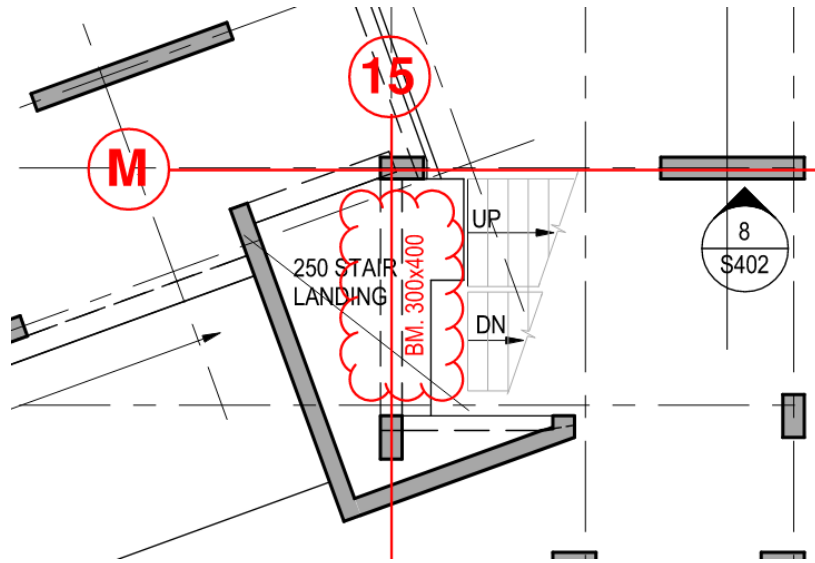
3. Per question 41, if this work is to be completed under our contract, can you please provide a list of the contractors that are approved to do this work on behalf of the City of Toronto?

To be determined with City at later date.

4. Concrete beams shown on Drawing S220 are missing sizes, can you please update this Drawing?

Please see below snippets of marked up S220 for concrete beam sizes. Also refer to section 1/S511, 2/S511 and 3/S510.





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5. On DWG E-200, the 1200A existing main switchboard appears to require a new breaker to be added to it. Please provide pictures of the system rating plate and of the overall lineup to confirm the existing manufacturer of this switchboard, the system ratings of this board, and the available space within the existing board to confirm the work required to add this breaker.

Please refer to the Attachment. The Contractor shall also supply, install, connect, and test the new breakers, raceways and digital meter and network requirement for digital metering system.

Drawing locations and sizes of existing services are approximate. Verify actual locations in the field before starting work. Any changes needed to coordinate with other trades or fit existing conditions are at no extra cost to the Owner.

6. Specification section 26 09 23.01 outlines requirements for a power monitoring system to be provided, however, this is an existing building, therefore please confirm that a NEW power monitoring system is NOT truly required.

New digital meter at the switchboard is required. Please refer to the Attachment for reference.

7. Specification 26 09 13.01 outlines requirements for a power monitoring system to be included, however, section 26 27 13 outlines requirements for metering along the lines of third party sub-metering to be provided (Intellimeter, Triacta, etc.). Please confirm that the sub-metering points shown within DP-2B and PP-2B on DWG E-200 are to be provided as sub-metering points to be covered by a third party sub-metering system as per Specifications section 26 27 13, and there is no actual requirement for a web-based power monitoring system to tie these metering points into?

Confirmed; will be third-part sub-metering system.

8. The electrical panel schedules issued in Addendum #4 were updated to reflect the electrical Drawings. However, in Addendum #5 the original panel schedules were included which are incorrect. Please confirm that we are to follow the panel schedules issued in add #4 and disregard the panel schedule in add #5.

Addendum #5 is correct and latest one. Please refer to the attached for the panel schedule under Addendum #5 for reference.

9. With regards to the Wall Tiles, in the Elevations, some have "CT" indicated (i.e. WR 006 - 15/A7.50) and some don't have any indications (i.e. Student WR 126 and 207 - 22/A7.50). Also, in the Finishes Schedule, it also has TL.1, TL.2 listed but this is not indicated anywhere else on the Drawings. Please advise on whether we should apply the same CT on wall tiles and price it as such? Or, using the 2 examples mentioned, there seems to be 2 types of Tiling, one rectangular for WR 006 and both rectangular (23/A7.50) and square (22/A7.50) for Student WR 126 and 207 and have this separate?

Wall tiles per graphic hatch indication (in all locations with and without "CT" marking) - to be read in conjunction with Floor Finish Plans. Square tile to match rectangular tile – per updated Finish Schedule circulated in previous addendum.

10. Several electrical bidders have requested clarification regarding the existing electrical equipment that interfaces with the new work.

Addendum #6 advises that **"This is the responsibility of the GC to verify."** While we appreciate the response, the General Contractor is not in a practical position during the tender period to investigate the existing electrical distribution system, determine all existing equipment interfaces, and then prepare and distribute reliable electrical information to prospective bidders.

The purpose of the tender documents is to provide all bidders with a common basis for pricing. Accordingly, we respectfully request that the Electrical Consultant review the design and identify the existing electrical equipment and interfaces that form part of the Contract, including, where applicable:

- Existing panelboards
- Existing switchboards
- Existing transformers
- Existing equipment requiring modifications or connections
- Existing communications/data equipment to remain and be connected to
- Any other existing electrical equipment that forms part of the Contractor's scope

If the Consultant's intent is that no existing equipment, other than that identified on Drawing E-200, forms part of the Contract scope, please confirm accordingly.

Please also refer to drawings no.: E-801 and ED-101 for existing equipment. Attached existing photos for reference. The Contractor shall also verify on site once they are awarded.

11. Please clarify whether the Structural Consultant will provide the temporary shoring design and details required for tendering, or whether it is the Contractor's responsibility to retain a Professional Engineer to design all temporary shoring and support of existing structures required to complete the work.

If the latter is intended, please confirm that bidders are to include the complete engineering, design, review, implementation and removal of all temporary shoring required to safely execute the work in accordance with the Contract Documents.

Please refer to General Notes GN-002 in drawing S100. Contractor is responsible for temporary works:

TEMPORARY WORKS	GN-002 December 22, 2021
1. DRAWINGS SHOW COMPLETED STRUCTURE ONLY. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE SCOPE, DESIGN AND ERECTION OF ALL TEMPORARY WORKS THAT ARE NECESSARY TO COMPLETE THE WORK. FULL DESIGN LOADS MAY ONLY BE APPLIED AFTER THE CONCRETE REACHES ITS DESIGN STRENGTH. 2. CONSTRUCTION LOADS ON PERMANENT STRUCTURE SHALL NOT EXCEED DESIGN LOADS INDICATED IN THE CONTRACT DOCUMENTS. 3. DESIGN AND FIELD REVIEW OF ALL TEMPORARY WORKS TO BE CARRIED OUT BY A PROFESSIONAL ENGINEER RETAINED BY THE CONTRACTOR, LICENSED AND INSURED IN THE PROVINCE OF ONTARIO. 4. ANCHOR RODS AND OTHER EMBEDDED ITEMS HAVE BEEN DESIGNED FOR LOADS OF THE COMPLETED STRUCTURE ONLY AND ARE NOT TO BE USED OR RELIED UPON FOR TEMPORARY SUPPORT OR STABILITY DURING ERECTION UNLESS REVIEWED AND APPROVED BY THE CONTRACTOR'S ENGINEER RESPONSIBLE FOR THE ERECTION PROCEDURES. 5. MAKE GOOD ALL EXISTING WORK DISTURBED BY TEMPORARY CONSTRUCTION OPERATIONS. 6. EXTENT OF ALL TEMPORARY SHORING WHICH MAY BE REQUIRED IS NOT SHOWN ON STRUCTURAL DRAWINGS, CONTRACTOR TO DETERMINE. REFER TO SPECIFICATIONS FOR TEMPORARY SHORING REQUIREMENTS.	

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12. The drawings only indicate waterproofing on the foundation wall. Can you please clarify the location of the concrete tank waterproofing, fluid applied waterproofing (hot rubberized system) and blind side water proofing?

Please review all architectural details – for example: Detail 2/A5.10 indicates continuous waterproofing membrane wrapping above mud slab. Concrete tank waterproofing to be used for lower level (basement) – walls and floors, refer to Geotechnical Report & City drainage requirements.

13. Please identify the existing manufacturers and models for the following systems shown on the Communications/Security Riser Diagram:

- Paging System Panel: *Analog 70V*
 - Paging Speakers: *Analog*
 - Master Clock System and Clocks: *N/A*
 - Access Control System: *S2*
 - CCTV / Video Management System: *exacqVision*
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14. Please also confirm whether new devices are required to match the existing systems or whether equivalent products integrated with the existing systems are acceptable.

Equivalent products that can seamlessly integrate into the existing system may be acceptable, pending Owner and Consultant review/approval.

15. Please provide the specifications for lighting fixture Type L9 shown on Drawing E-500.

Please refer to the luminaire schedule issued in Addendum #5. Please see attached for your reference.

16. Please provide the panel schedule for panel RP-0C.

This panel is for AV equipment; AV is a Cash Allowance item to be detailed in future. The Contractor shall supply, install, connect, and test 225A, 120/208V, 3Ø, 4W, 10KIC, 42CCT receptacle panel.

17. Please provide the required rating for the elevator disconnect switch.

100A 3P.

18. Please confirm that the digital metering system shall be panel mounted.

Confirmed.

19. Please confirm Hubbel will be acceptable as an equivalent for the communication cabling.

Confirmed.

20. Please confirm that the fire alarm, security, CCTV, and AV systems should be done by the subcontractors identified in Q&A 31 of Addendum #6.

All infrastructure is to be included in Bid by Electrical Contractor. The only Mandatory equipment installation is for Security and Access Control (i.e. Sonitrol and Spotter).

21. Please confirm the fabric type for the motorized shades (MSW.1) and manual shades (MSW.2). Should they be blackout fabric or 1% sunscreen fabric? If blackout fabric is required, please confirm whether side channels and bottom channels are also required.

All MSW.1 adjacent interior corridors and at lower-level exterior clerestory windows to be blackout fabric for lockdown procedures. Side and bottom channels required for blackouts per specifications. Exterior wall locations at upper ground floor and above with MSW.1 – 1% sunscreen fabric to be used.

22. We could not locate any electrical drawings related to the motorized shades. Please confirm whether the intent is to provide group control or an individual wall switch for each shade.

Please refer to drawings no.: E-500 to E-502. Roller shade switches and direct connections have been provided.

23. Please note that the specified Bobrick B-748 hand dryer for the Sterling Hall School Campus Expansion project has been discontinued. I contacted Bobrick regarding a suitable replacement, and they recommended the Bobrick B-7188. Kindly confirm if we may proceed with the Bobrick B-7188 as the accepted substitute.

Please allow three extra 15A circuits from panel RP-1C, and two extra 15A circuits from panel RP-2A.

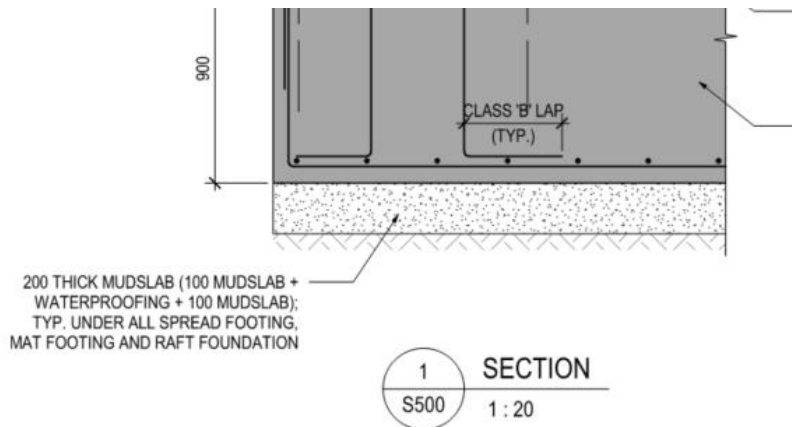
24. Questions from the communications subcontractor:

- Are all new data, WAP, & CCTV cables to be home run back to IT room 123, or are there other IT rooms?
 - *All new wiring is to be run to new IT Room 123 unless specified otherwise.*
- The comms riser diagram states that all cables (IP cameras, intercoms, clocks, and general data) are to be CAT6, and that just the WAPs are to be CAT6A. However, the specifications state that all general data are to be CAT6A, and that IP cameras and clocks are to be CAT6. Can we

- please get a clarification as to which statement is correct?
- *Only WAPs are to be run with CAT6A; rest with CAT6.*
 - Where does the fibre backbone cable run to & from?
 - *Old IT Room to new IT Room 123.*
 - What is the backbone fibre type (multimode / singlemode / armoured / non-armoured, etc) and strand count?
 - *Provide 12-strand OS2 single-mode, non-armoured fibre backbone between the existing IT Room and new IT Room 123.*
 - Are the clocks supplied and installed by others?
 - *The Master Clock System, including clocks and associated components, is open to tender. Bidders shall include supply, installation, programming and commissioning as part of their proposal.*
 - Are the speakers and all paging components supplied and installed by others?
 - *The Paging System, including speakers and associated components, is open to tender. Bidders shall include supply, installation, programming and commissioning as part of their proposal.*
 - Are patch cables required? If so, what quantities and lengths?
 - *2 per drop; SHS IT to determine lengths.*
 - Are racks, cabinets, cable managers, PDU's UPS's, etc required in IT room 123? If so, can we get details?
 - *Provide 2 x 2 Post rack infrastructure, patch panels, cable management, fibre termination hardware, PDU, UPS and associated accessories as indicated in the tender documents. Final rack layout to be coordinated with SHS IT.*
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25. The geotechnical report mentions a 200mm thick mud slab of lean concrete is poured below the 900mm thick raft foundation, but this is not shown in any of the details or sections. Can you confirm if this additional mud slab is required for this project?

Please note in Section 1/S500 a typical note is indicated that mudslab is required under all types of footings in this project as per Geotech requirements. Also, refer to foundation sections in S500, S501, S502, S503 where mudslab is shown for reference. In some foundation sections and elevation mudslab is not shown; regardless, mudslab is required.



26. Question 8 in addendum 6 notes that the roof screen is a corrugated steel product and to see specification for reference – there is no specification for corrugated steel products – please advise.

Steel Rooftop Screen to be CL840 by Vicwest or equivalent by Agway Metals or Havelock Metals. Thickness: 24 gauge.

Perforation between 10-40% (to be determined). Weather XL Matte – colour: to be selected by Consultant from Standard options.

27. Answer 19 in addendum 6 notes that the doors were updated in a previous addendum. The drawings issued in addendum 6 still show the same discrepancy in the door schedule – please advise.

Frame and ADO clarifications as issued; Door Schedule to be updated.

28. Answer 35 in addendum 6 has not clarified the requirement for various forms of waterproofing. Fluid applied, concrete tank and blind-side water proofing are not shown on the drawings and details nor noted in the geotechnical report.

Please review all architectural details – for example: Detail 2/A5.10 indicates continuous waterproofing membrane wrapping above mud slab. Concrete tank waterproofing to be used for lower level (basement) – walls and floors, refer to Geotechnical Report & City drainage requirements.

29. We understand that dewatering will be necessary for this project, but it is not clear if we will have to pay additional costs to remove the water from the site. Could this be allocated to a cash allowance as we can not possibly know the cost of this?

Yes, any costs for water removal will be from the Cash Allowances.

30. In my original conversations with SHS they indicated that CAT6 for cameras would be supplied and installed by others and Spotter would just supply and mount the cameras. Is this still the case?

CAT6 cabling to new CCTV camera locations is included in the current Communications cabling scope. Camera supply, installation and commissioning shall be carried under the CCTV/Security scope.

31. In the same conversation, it was discussed that Spotter would be supplying and installing cables related only to card reader doors which includes strike, door sensor and card reader cable - possibly request to exit but I don't believe those are on the drawings. Is that still the case?

Access-control cabling shall include card reader, electric locking hardware, door contact and request-to-exit wiring where applicable and as shown on the drawings. To be included in the Security Contractor's scope of work.

32. We were not tasked with anything related to fire safety, auto door openers, push buttons, intercoms, strikes specifically on washroom doors without card readers and intrusion alarm (although our card reader doors will include door contacts that can be tied to both access control and intrusion on perimeter card reader doors). Please confirm.

If this is regarding the Barrier Free Universal Washrooms, they were not part of the security scope. Fire Safety by others.

33. Conduit and/or raceways from main IT storage on ground floor to each cameras and/or access control doors roughed-in by others with pull strings. Please confirm.

To be done by Electrical Contractor.

END OF ADDENDUM #8