



**REQUEST FOR TENDERS
TPL 156-25-TPL-RFT
PLEASANT VIEW LIBRARY CONSTRUCTION**

SUBMISSION DEADLINE: PER THE LIBRARY'S ONLINE PROCUREMENT SYSTEM

**ADDENDUM 04
Thursday, May 22, 2025**

This Addendum shall form an integral part of the RFT. The contents of this Addendum shall be brought to the attention of all concerned.

QUESTIONS & ANSWERS

Q1.	Please provide a shoring plan. Shoring will be required at both east and west exterior openings as well as new skylight opening & interior load bearing partition removals.
A1.	Shoring would be required for the removal of walls along grid D and E from approx. grids 2 to 3. Shore walls for 8 kN/m. Other areas should not need shoring as they are being demolished completely. Contractor to provide stamped shop drawings for all temporary shoring. Refer to Structural Addendum-No: SA-01 dated May 22, 2025 included with this addendum.
Q2.	Regarding the teen area, could we request a drawing showing the roller shades staggered in interior elevation? The drawings also do not include a section of how the shades will be installed.
A2.	Reference 21/A8.05 as installation is similar.
Q3.	Electrical service: electrical drawings show demolition of electrical service and new electrical room and extension of existing duct bank to be installed to new electrical room c/w new distribution panels as per drawing E-201. But documents say that library is to be open during construction. How do you propose this to scope of work to be done?
A3.	Library will be closed for the duration of construction.

Q4.	Fibre/Copper Backbone: The provided drawings do not indicate any fibre or copper backbone. Are there any requirements for this, or should we assume none are needed?
A4.	This is a single level building with a single IT room. There are no vertical / backbone interconnections. Refer to Toronto Public Library ITS Infrastructure Facilities Guidelines Version 1.8 dated February 5, 2025 for additional information on cabling.

Q5.	Rack Relocation Requirements: The drawings suggest the relocation of the rack. Could you confirm if there are requirements for new PDUs, UPS, or updated cable management systems as part of this task?
A5.	Architectural drawings show a new IT room to be constructed to replace the existing IT closet. A new IT rack is to be supplied and installed by the General Contractor. No equipment from original IT room (i.e. IT rack) is to be relocated (re-used) to the new room. Refer to Toronto Public Library ITS Infrastructure Facilities Guidelines Version 1.8 dated February 5, 2025 for additional information on Telecommunication room equipment rack. PDUs must be compatible with 20A circuits servicing IT rack. Standalone UPS will be installed by the Owner. Refer to Toronto Public Library ITS Infrastructure Facilities Guidelines Version 1.8 dated February 5, 2025 for additional information on circuits and PDUs.

Q6.	On the Door Schedule, it is asked to provide a CARD READER for Doors 101, 102, 104, 105, 106, 108, 109, 111, 112, 116, 120, 121, 122 & EX-116. But this does not match with the respective Hardware Type for all. Please confirm if all these doors need Access Control or not?
A6.	Yes, these doors require access control.

Q7.	Is there any existing Access Control Setup in the building at present or not? If yes, is it possible to get information on what is available on site?
A7.	Yes, KEYSCAN AURORA is currently deployed in all branches.

Q8.	Electrical New Power System drawings show the CCTV cameras. Please confirm if there is any existing CCTV setup in the building at present or not? If yes, is it possible to get information on what's available on site?
A8.	There is no existing CCTV system at the Pleasant View branch.

Q9.	The cabling & conduiting as well as Power requirement for security/communication equipment will be provided by GC or we should carry that in our scope?
A9.	This is a subtrade question. Means and Methods by GC.

Q10.	Is there any requirement for Intrusion Alarm System in the building?
A10.	Yes, Security Monitoring System is required in all branches.

Q11.	After sending the drawings to Armstrong for C-4 Lyra clouds, they let us know that the radius on most of the corners in the clouds are too small/tight for them to manufacturer. Therefore, we are unable to include the trims for C4 on the quote. If an addendum comes out providing changes or clarification, please let us know and we will try our best to provide a quote.
A11.	Please see attached revised A2.32, smallest radius is 18". Please use the Armstrong Axiom.

Q12.	Please provide a section through the shelf indicating the intended sizes and support requirements. Also please advise the intended plastic laminate color for the shelf.
A12.	Reference attached A6.01 and A9.20 Shelf to be PLAM-3

Q13.	Please confirm the statement "all cabinets ... to be PLAM-2 Wilsonart Shadow" is intended for the exposed surfaces with melamine for the semi exposed parts (i.e. casework interiors). Also note the details (drawing A9.24) identify MEL-1 and MEL-2 interiors. Please review and advise the intent.
A13.	As noted in A9.08, all exposed surfaces to be PLAM-2, interior of cabinets (with cabinet doors) to be melamine.

Q14.	Unit M102/M124-A (Detail 14/A9.20): Please confirm the intended height of the lower countertop associated with unit M102 (10,20,30/A9.01).
A14.	Please see attached A9.01/A9.20 for height details.

Q15.	Unit M102/M124-A: Add #2 (arch add#1 / item 2.9 and 2.16) and drawing A9.10 denote the removal of the screen at the children's computer area but units M124-A and M102 illustrate a screen (21, 30, and 31/A9.01). Please review and advise the intent.
A15.	The screen as individual wood battons is removed but as there will be computers on the desk, it is our intent to have something cover up the untidy cords etc. Therefore, a simpler WD-3 tambour panel is being used instead of individual millwork battons. Therefore, yes there is still a screen on that desk.

Q16	Drawing A8.01, A8.02: The wood baffles heights are noted as 475mm and 310mm but also indicating "varies – refer to RCP" Please advise the intended height and thickness of the wood ceiling baffles as this information is not clearly identified on the RCP.
A16.	As noted on A2.32 RCP Dimensions, the underside of the wood baffles will be sloped, therefore the height of the baffle will vary depending on the location at which the section is cut. Height of wood baffles range in location from 225MM to 550MM. Please see attached A2.32 for some key baffle heights, it is expected the GC will take these points in order to create the sloped baffles.

Q17.	With reference to Spec Section 09 72 16.10, Part 2, 2.1 Materials – Acceptable material for Custom graphics says "as provided by Owner." Please clarify – is the owner providing the actual physical graphics and we only have to apply them or does this mean that the Owner is providing only the design of the graphics and the contractor will then be supplying and installing.
A17.	Owner to provide design of graphic and the contractor will then be supplying and installing.

Q18.	Refer to Addendum No.2, Q40: Sheet metal roofing specs do not call for SS roof profile. Please clarify. A4: Follow spec for profile and installation. However we could not find anything in the dwgs or specs to help regarding this, please advise.
A18.	Refer to section 07 61 00 - Page 4 of 9. MT-5.

Q19.	What are the dimensions of the bulletin board in the entry? (indicated as WP-3 on A7.21 Schedules and in Spec Section 10 11 00).
A19.	Reference A6.03, all dimensions will need to be verified on site during construction.

Q20.	Kindly confirm if the fire alarm control panel is existing or not. If it is new, then kindly provide its specs.
A20.	The fire alarm system is new, to be provided under this contract. Refer to spec 28 31 18.

Q21.	What does the SW symbol mean in fire alarm drawing.
A21.	This is a CAD error referenced from an unrelated drawing; symbol to be deleted from drawing E-511.

Q22.	Specs of indoor and outdoor photosensor is missing. Kindly provide.
A22.	Daylight sensors to be provided by the lighting controls system supplier and to be compatible with the provided system. Exterior photosensor shall be Intermatic #EK4236S or similar.
Q23.	Kindly confirm scotiabell is provided by electrical contractor? Also, confirm the scotiabell cat6 cable will be provided by a data contractor?
A23.	Scotiabell clock is provided under this contract, as per E-311, complete with wiring as shown. The contract documents do not specify which trade is responsible for either scope, this is to the discretion of the prime contractor.
Q24.	Kindly confirm data work is included in the electrical scope of work.
A24.	Confirmed; data work is included as defined in the drawings and specifications.
Q25.	Kindly confirm the new meter base is 300A or 400A?
A25.	Meter base to be 400A rated. Contractor shall confirm rating in coordination with Toronto Hydro prior to procurement and installation, as per drawing E-311.
Q26.	Kindly confirm the baseboard heater will be provided by the electrical contractor?
A26.	The contract documents do not specify which trade is responsible for either scope, this is to the discretion of the prime contractor. The BBH is specified in the mechanical drawings and specifications.
Q27.	Kindly provide specs of existing panel MDP-1. Also confirm spare breakers and EV charger breaker in MDP are three phase?
A27.	The legacy/existing MDP-01 will be demolished and replaced by this contract. Provide as shown and specified.
Q28.	Wall switch WS3, WS6 and WS7 details are shown in the lighting control schedule but didn't show on drawing. Kindly confirm where these switches are used.
A28.	Not all devices shown will be required and are specified provisionally. Contractor shall provide controls as shown on plan and described in specification.
Q29.	Kindly provide demolition lighting and fire alarm plan.
A29.	Refer to General Note 1 on E-301.
Q30.	With reference to Section 11 24 24 Fall arrest equipment, please provide number of roof anchors required.
A30.	Provide 4 anchor points per façade (16 total).

Q31.	Please confirm if alternate roller shade products are acceptable for this project.
A31.	As noted in main Tender Document (pg. 24), The Library and its consultants do not intend to consider and/or act upon, applications by Bidders for substitutions prior to bid closing. Do not propose substitutions on the Bid Form since they will be subject to interpretation i.e., as a qualification that may lead to a declaration of the bid as informal.

Q32.	Demolition Roof plan (A1.23) shows an area in which the existing roof system will be removed and then it has to be re-roofed as stated in note #26. However, the new roof plan (A2.12) says "Existing roofing membrane, roof structure, columns and foundation to remain. Please clarify if this area needs to be re-roofed or not. (see photo below hatched).
A32.	As noted in structural drawings, the structure is being reframed and we need new deck. Reference structural drawings for extent of work.

Q33.	Please provide roof assembly in existing building.
A33.	Multi-ply asphaltic built up roof membrane on metal deck.

Q34.	Would you be able to confirm the sizes, finishes and collections of the following tiling products? (SS-1) Backsplash/Counter Tiling, Canvas, Corian. (SS-2) Backsplash/Counter Tiling, Whisper, Corian
A34.	Please reference section A9.0's for details.

Q35.	Please advise if data & comms cabling will be by owner? As per Telecomms Legends and Dwg E-311 there are scopes for data cabling while in E-601, it says LV wiring to be by LV Contractor.
A35.	Refer to Q9 response. Regarding delineation of scope, refer to spec 26 01 01, item 1.3.3, which advises that nothing shown is intended to limit the scope of any particular contractor but rather intended as a guideline for execution of the work. Provide complete functioning systems are shown.

Q36.	D107 – Door type H – Aluminum door with ¾ hr fire rating. Please confirm this is aluminum fire rated door and provide specifications.
A36.	Fire rated solid core wood door.

Q37.	Please provide name of base building fire alarm contractor.
A37.	Base building fire alarm contractor is Eurotech.

Q38.	Please provide make of existing fire alarm panel and manufacturer name.
A38.	Existing system (legacy conventional Mircom system) is being entirely demolished and replaced.

Q39.	The spec package calls for CAT6 UTP cabling, but the drawings say CAT6 F/UTP and CAT6A for WAP's. Please confirm.
A39.	CAT6A cabling shall all be UTP. Shielding not required.

Q40.	Would you be willing to entertain an alternate Access Control manufacturer for this project? Proposed alternates: Genetec (Canadian manufacturer) or Axis?
A40.	As per front end tender document regarding Substitutions, "The Library and its consultants do not intend to consider and/or act upon, applications by Bidders for substitutions prior to bid closing." However, equivalent alternates may be submitted by the awarded bidder for the Consultant's review, noting that it may or may not be accepted.

Q41.	Please advise if data & comms cabling will be by owner? As per Telecomms Legends and Dwg E-311, there are scopes for data cabling while in E-601, it says LV wiring to be by LV Contractor.
A41.	All data cabling shall be carried by the General Contractor.

Q42.	Trenching inside and outside area will be done by GC or we have to include it in our scope of work?
A42.	This is a subtrade question. Means and Methods by GC.

Q43.	Confirm the location of access control panel for the door operator.
A43.	Please provide more information for this question to be answered.

Q44.	Confirm the supply of lighting control panel is included in the electrical scope of work or will it be provided by the client?
A44.	The lighting controls shall be provided under this contract as shown.

Q45.	Specs of outdoor photocell and lighting room controller are missing. Kindly provide.
A45.	Basis of design is shown on the lighting controls schedule (drawing E-411) as well as suitable alternates. For outdoor photosensor spec, refer to response to Q22.

Q46.	Can you confirm if the number of ADO's is 9 or 11? Door schedule lists 9 but I see 11 in the electrical (D107, D120).
A46.	Total Number is 10, there is no need for ADO for the Book Drop. See attached revised A2.11, A6.03 and A7.01.

Q47.	The location of the concrete footing for the lighting poles is not specified in the drawings. Please provide the number of HA and HAA poles required for the project?
A47.	Refer to detail 3/E-602.

Q48.	Can you please post structural and architectural drawings of existing building? The tender drawings do not show entire existing structure and it is impossible to understand how to shore the existing structure during the renovation.
A48.	Provided as part of this addendum.

