

ADDENDUM NO.01: SECTION 00 91 01

1.0 GENERAL INSTRUCTIONS

1.1 The information contained herein will constitute an addendum to the Specifications and Drawings for:

UNIVERSITY OF TORONTO
ROBARTS LIBRARY - 5TH FLOOR MAP & DATA LIBRARY
PROJECT NUMBER P006-22-176

1.2 Upon receipt of bids, it will be assumed that all matters pertaining to this addendum are included in the base bid amount.

1.3 The following revisions will amend the specifications and drawings and all items added or deleted thereon will be included for in the bid submission.

2.0 DIVISION 00, DIVISION 01 DOCUMENTS

2.1 Refer to Section 5.0 of 00 21 13 instruction to bidders Subsection 5.1 Deleted and replaced in its entirety:
Tender and Project Schedule amended as follows.

The Tender and Project processes are expected to take place according to the following schedule:

Issue Tender	September 30th, 2024
Mandatory Site Visit	October 07th, 2024
Deadline for Questions	October 21st, 2024
Deadline for responses to questions	October 25th, 2024
Deadline for Issuing Addenda (except Addenda related to timetable changes)	October 25th, 2024
Submission Deadline	October 31st, 2024
Award	November 2024
Occupancy	July 31st August 30th, 2025
Substantial Performance of the Work	July 15th August 15th, 2025
Ready-for-Takeover	July 31st August 30th, 2025

3.0 ADDENDUM SUMMARY

3.1 Refer to accompanying ARCHITECTURAL ADDENDUM A-01 and ELECTRICAL ADDENDUM E01 dated 18 October 2024, totalling 2 pages combined for additions, deletions, or revisions.

4.0 BIDDERS' QUESTIONS

4.1 Refer to the following Bidders' questions, and Consultant's Answers:

Q1. "Prequalified Roofing Subcontractors:

Prequalified Roofing Subcontractors section shown as 'Intentionally Omitted' on file 'P006-22-176 5th Floor Map and Data Instructions to Bidders' please confirm.

A1. *There is no roofing scope in the project, therefore section was omitted.*

Q2. "Supplementary submission:

Please advise if the requested supplementary submission (Separate Price, Itemized Price, Alternate Price) can be submitted 24 hours after the tender closing time. This extension would allow us to provide a more accurate and detailed breakdown."

A2. *No, all the bid documents must be submitted by the closing date and time.*

Q3. "Working Hours:

Please confirm, as per subsection 11 of specification section 01 10 00, that all non-noisy and non-disruptive tasks can be performed during regular working hours."

A3. *Confirming all non-noisy and non-disruptive tasks can be performed during regular library business hours per link, with some restrictions during library extended hours (2am closure) leading to final exams. Typically, during December and April (see link below);*

<https://onesearch.library.utoronto.ca/library-info/Robarts#hours>

Q4. "Prefabricated Temporary Hoarding:

Please provide the specifications or assembly details for the Prefabricated Temporary Hoarding."

A4. *Prefabricated temporary hoarding at the perimeter is not required as it has been already installed by the owner. Hoarding drawings provided for reference only as hoarding is existing. Elements to demarcate and maintain a clear holding space indicated on drawing A005, and any other temporary protection and enclosures required are at the contractor's discretion.*

Q5. "Existing Furniture:

Please confirm that the relocation of existing furniture to storage will be performed by the selected GC."

A5. *All relocation of existing furniture is by owner except for the refurbished tables M011. The contractor is responsible for any moving/shipping required to provide refurbishment work for M011 indicated in the contract documents.*

Q6. Existing CMU walls:

Please provide the procedure for preparing the existing CMU walls for the installation of new furring and finishes."

A6. *Refer to A 060 and see detail 3/A860 and 14/A850. Demolish existing decommissioned electrical and AV devices; clean and re-install existing functioning electrical and AV devices, switches, thermostats and all other existing equipment; demolish existing wall base. Prime existing wall as required for areas where exposed CMU is to receive new paint as per 09 91 00.*

Q7. Elevator doorframe:

Please advise if the existing elevator doorframes will receive electrostatic paint."

A7. *Refer to 09 91 00, part 3.7. Confirm type of metal used for existing elevator doorframes and determine paint system accordingly.*

Q8. GWB ceiling above the existing ACT:

Since the SOW associated with the patch and repair requirements for the existing GWB ceiling above the existing ACT is not quantified, please either allocate a cash allowance or specify the quantity for the mentioned task."

A8. *GWB ceiling extends throughout entire room above ACT in rooms to renovated as office 5041-5044 and 5036-5039. Assume existing mechanical ducting and electrical services run below GWB ceilings.*

*Provide patch and repair of acoustic ceiling joints with demolished or renovated walls.
Provide patch and repair of acoustic wall assemblies above ceiling at demolished and new duct and electrical conduit penetrations. Refer to mechanical drawings for demo and new HVAC layouts.*

Q9. Bell Antennas - By AV:

Since the task is not identified under subsection 16.0 of the specifications in section 01 10 00, please confirm that the relocation of the existing Bell Antennas will be performed by others."

A9. *Bell antennas to be relocated and re-installed by Bell. Owner to coordinate. Contractor to coordinate with the antenna layout once provided by owner.*

Q10. Existing Exposed Concrete Slab:

Please provide the procedure for making good and patching the existing exposed concrete slab as per the DWG notes."

A10. *Refer to 02 41 16 part 3.3; and 03 35 01.*

Q11. Detail 1/A860:

Please provide locations for detail 1/A860."

A11. *Typical detail 1/A860 describes jamb/screen/partition relationship and is included for reference.*

Q12. Request for Recommended Subs:

Please provide list of pre-qualified vendors for Section 03 35 01- Architectural Concrete Cleaning."

A12. *No list will be provided.*

Q13. Bid Security Requirements:

Please advise for Oblige rep email and if applicable fax number for the required bid bond. The information is required for CCDC contracts."

A13. *The name will be "The Governing Council of the University of Toronto"
Email: capprojsuppliers@utoronto.ca*

Q14. Sprinkler:

Please confirm no fire sprinkler SOW is anticipated for this opportunity.”

A14. There is no sprinkler scope in the project. Existing building is not sprinkled and is to remain.

Q15. Elevator Door:

Please confirm whether Demolition Note 6 on DWG A060 is applicable to the elevator doors.”

A15. Yes, note should apply as shown on drawings (signage should be removed from elevator doors before painting).

Q16. Plumbing SOW:

Could you please confirm whether a plumbing scope of work (SOW) is anticipated for this project? The bid form requests the name of an associated vendor under Division 22.”

A16. There is no plumbing scope in the project.

Q17. Working Hours:

Please confirm whether the general contractor assumes that the scope of work for separate prices 1 & 2 can be performed during regular working hours.”

A17. Refer to Question #3.

Q18. SP-1:

Please confirm the location where the requested electrical Separate Price SP-1 is applicable.”

A18. Separate Price 1 covers ceiling finishes and has minor electrical scope. We assume question refers to Itemized Price 1, which is entirely electrical in scope.

Please see clarification below for both:

Drawing 2/A601 “(SK-3) RCP Separate Price Diagram” indicates the extents of the Separate Price 1 zones A, B and C. Existing light fixtures are to remain.

Provide work to make safe and reinstall existing light fixtures into new ACT ceilings.

Extents and location all electrical Itemized Prices 1 to 4 are shown on electrical drawing TE-5.1, zone Z4.

Q19. Public Address:

Please confirm that the PA system will be S&I by the A.V. vendor and is not included in this package.”

A19. Existing PA system to remain. PA devices installed in existing CMU walls to be demolished, see Question #6. No new PA system is required.

Q20. PQ Vendors:

Please confirm if the prequalified vendor list is limited to asbestos abatement subcontractors.”

A20. No list will be provided.

Q21. Request For Specs:

Please provide specs section 03 80 00 - Concrete Cut & Core.”

A21. Refer to 02 41 16 for concrete selective demolition. Refer to 03 53 00 for concrete substrate prep required for trenching.

Q22. Floor Patch Allowance:

Please provide the area or percentage required for floor patching after the removal of the existing carpet.”

A22. Allow for floor levelling as per 03 53 00 throughout the project area under existing carpet and VCT to meet floor plumbness tolerances required by 09 68 00 and 09 22 00. In addition, allow for approximately 200 sm, as shown on A 102, for floor levelling as per 03 53 00 under new glazed partitions to meet tolerances required by demountable partitions manufacturer.

Q23. Door Finishes:

Please confirm that the door material for openings 5031A and 5031B is SCWD.”

A23. Door finish for doors 5031A and 5031B on Door Schedule shall be ALUM. Revised Door Schedule to be provided.

Q24. Union Requirements:

Please confirm whether this opportunity is open to non-union trades, with the Fair Wages policy in place as per Section 01 10 00.”

A24. Bidders are to review GC 14.2 General Labour Conditions of the supplementary general conditions. The University cannot provide legal advice.

Q25. Temporary Hoarding:

Please confirm whether the temporary pre-fabricated hoarding partition is currently in place/existing.”

A25. See Question #4, Temporary hoarding has been installed by owner.

Q26. Floor Grinding:

Please advise on the extent of the existing floor grindings.”

A26. Provide grinding as required to meet floor substrate requirements in section 09 68 00. Assume entire existing concrete slab to receive new carpet requires grinding.

Q27. Blocking For Whiteboards:

If the whiteboards are receiving in-wall wood blockings, please provide the locations and quantities.”

A27. All required blocking locations for White Boards, Artwork and Digital Displays is noted on A700 and A800. All other whiteboards to be provided by owner and will either not require blocking or will be on wheels.

Q28. Blocking for window covering:

If the whiteboards are receiving in-wall wood blockings, please provide the locations and quantities. If the window coverings are receiving in-wall wood blockings, please provide the locations and quantities."

A28. *See Question #27 for whiteboard blocking.*

Refer to section details at glazed partitions on A 850 for roller blinds and blocking locations. Refer to A 601 for roller blind locations (see tag 'RB'). Width of roller blinds to match glazed screens and sidelights as shown on A 601.

Q29. Sound Masking:

Please confirm that no Sound Masking system has been specified for this project."

A29. *Confirmed no sound masking.*

Q30. Credenza Rack:

Please confirm the credenza racks will be S&I by A.V trade (By others)."

A30. *The Lectern (and credenza rack if required) in the GIS/Data Lab will be purchased by UofT/UTL. AV Installation by AV contractor. Electrical installation by General Contractor.*

Q31. FC-03:

Please confirm FC-03 - Cont Study Counter is not specified for this project."

A31. *FC-03 Is a Furniture item to be purchased by UofT/UTL.*

Q32. Teknion - By others:

Please confirm FC-09 and FC-03 (Teknion) will be S&I by others."

A32. *FC-09 and FC-03 are Furniture items to be purchased by UofT/UTL.*

Q33. Furniture - By others:

Please confirm that all furniture reflected on DWG A103, including Chairs (CH-01 & CH-02), will be supplied and installed by others."

A33. *All loose furniture items will be supplied and installed by others.*

Q34. CG-1:

Please confirm that CG-1 will be supplied and installed by the painting and wallcovering vendor."

A34. *Procurement methods for CG-1 are the responsibility of the general contractor.*

Q35. Furniture NIC:

Please confirm that the untagged chairs & tables on A 103 for Offices 5051, 5053, 5054, 5052, 5049, 5048, 5050 are not part of the furniture package."

A35. *All untagged chairs & tables on A 103 for Offices 5051, 5053, 5054, 5052, 5049, 5048, 5050 are part of the furniture package. Items to be purchased by UofT/UTL.*

Q36. Warranty Period:

Please confirm the warranty period for this project."

A36. Refer to Schedule 1 University of Toronto Supplementary Conditions to CCDC2-2020.

Q37. Millwork:

Please clarify: Are Doors 5031A & 5031B wood doors or glass doors? SCWD material for them in Door Schedule, but finish is GL-1.

Please clarify: Doors 5025, 5026, 5029, 5030 are glass doors in Door Schedule, but they are wood door SCWD in Hardware Schedule."

A37.

1. Refer to response to Question 23. Revised Door Schedule to be provided.

2. Doors 5025, 5026, 5029, 5030 are glass doors, refer to architectural elevations and door schedule on A 020.

3. 064000 Note 1.5.3.1 Note 1 calls for the inner radius mock-up and Note 2 calls for the outer radius mock-up.

4. Wilsonart Natural Recon 7996K-12; Finish: Softgrain can be used as alternate for PLAM-1 if Hamilton Oak is not available.

5. Allow for 3550mm existing wood panel height; refer to A 101 for overall width of the CMU walls complete with existing wood panels to be repaired. Assume all panels require minor repairs due to scratches and chipping of existing wood veneer.

6. See 8/A901 for M002B seating length. Overall dimensions are same as M002A. Note that two Banquettes are mirrored in plan and M002B must be split into 4 sections.

7. The M009 fixture shroud and L7 light fixture to be supplied and installed as part of the general contract.

8. All Millwork receptacles are to be supplied and installed as part of the general contract. Det 17/A910 is a typical for all Millwork receptacles. See electrical specifications.

Q38. LEED - Please advise for LEED requirements of this opportunity."

A38. This project is not LEED certified.

Q39. DIV 27

1. Are all the data/voice locations (except for the WAPs and CCTV camera) fed from the floor duct and/or floor conduits?

2. Do all the data/voice cables terminate back to room 5041?

3. Is the IT rack in room 5041 existing?

4. Is a lift required for any of the data/voice cabling installation?

5. There are (2) data drop locations shown for hotspot controllers, stated to be run back to BAS control room 5057. Is there an existing patch panel in this room for the termination of these cables?

6. Can all work be done during regular hours?"

A39.

1. No. Approximate extents of the in-floor duct/raceway systems are shown on TE5.2 and A104. Trenching is required to connect from the in-floor duct system to new outlets. Trenching is also required for outlets in areas beyond the in-floor duct systems. Refer to A104 for approximate extents of trenching. Where new outlet is in new partitions and can be fed from the ceilings, all new exposed conduit and wiring to run centred on existing concrete beams as per typical electrical notes.

2. *All data/voice cables for AV equipment and systems furniture to terminate at room 5041. Any data cables required for BAS or door hardware terminate at 5057A.*
3. *Existing rack to be modified as required.*
4. *General contractor to determine equipment required for data/voice installation.*
5. *Assume a new patch panel is required.*
6. *Refer to Q.3.*

Q40. Millwork:

- Need Spec for WD-1 shown on M008? 13/A903. WD-4 instead of?
- Please clarify: For WT-1 & WT-2, what size of wood slat is? 3/4x3/4?
- Need Spec for grommet on M005? 1/A903."

A40.

1. *M008 to have WD-4 trim not WD-1 trim, updated drawing to follow.*
2. *WT-1 and WT-2 are wood tambour products, see A 020 for specification.*
3. *Provide black metal grommet; Richelieu 16602190 or equal.*

Q41. Millwork:

- Please provide site photos for M011
- Refurbish Existing Table.
- Please provide site photos for Repair Existing Wood Panel on 14/A850 in 5033 & 5053K."

A41. Tables and panels were available for review during mandatory site visit.

Q42. Alternates:

Are the acoustical wall and ceiling products by OWA, MCM, and Plan Office, acceptable alternates to Armstrong and Atakar?"

A42. Substitutions that meet or exceed performance of specified products; match the specified dimensions and thicknesses; and provide the specified finishes will be considered.

If a substitution is request, please submit for review per the requirements and process outlined in the tender specifications.

Q43. Drawing D100

Please provide drawing D100 as per the reference made to it on the "POWER PLAN LEGEND" > red dashed line > "APPROX EXTENT OF TRENCHING WITHIN EXISTING CONC TOPPING. REFER TO DEMO PLAN D100. SEE ELEC."

A43. Note referring to D100 drawing will be removed, drawing does not exist. Updated drawing to follow.

END OF ADDENDUM NO. 01