

ADDENDUM NO.06: SECTION 00 91 06

1.0 GENERAL INSTRUCTIONS

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

UNIVERSITY OF TORONTO

DENTISTRY CLINIC 2

PROJECT NUMBER P065-21-050

- 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 ADDENDUM SUMMARY

Refer to accompanying Addendum Summary dated 7 July 2026 bearing consultant's number #24082 and totalling 04 pages for a list of additions, deletions, or revisions to the technical drawings and specifications.

3.0 BIDDERS' QUESTIONS

- 3.1 Refer to the following Bidders' questions at time of Bidders' site tour, and Consultant's Answers:

Q1. "Fire dampers (FD) are shown on the new mechanical drawings at several existing duct penetrations; however, they are not identified as new or existing, and no corresponding demolition or installation notes have been provided. These fire dampers are also not shown on the demolition drawings."

A1:

1. The fire dampers shown on the drawings are all new. Where existing ductwork has been shown, new fire dampers have been provided based on fire separation assembly.

Please ensure that your pricing includes the supply, installation, and mandatory certification of brand-new, certified fire dampers at all locations where ductwork penetrates fire-rated separation assemblies, as indicated on the mechanical contract drawings.

For clarity, this requirement strictly applies to:

- *New Ductwork: All new duct runs penetrating new or existing fire separations.*
- *Existing Ductwork: All existing duct runs penetrating new or existing fire separations where a fire damper is shown on the drawings.*

Recent visual site reviews and existing as-built documentation did not confirm the presence of code-compliant fire dampers within the existing ductwork at these separation boundaries. Therefore, these dampers have been explicitly added to the design.

The Contractor must include the full cost of these installations including all required operational testing

and independent third-party inspections in their base bid pricing. No claims for additional costs or change orders regarding these scope items will be accepted post-tender.

2. *The Contractor shall allow for the supply, installation, and certification of new fire dampers on all existing ductwork sections where they penetrate new or existing fire-rated separation assemblies, as identified on the drawings.*
3. *The scope of work for existing ductwork installations shall include, but is not limited to:*
 - *Field-verifying exact dimensions of existing ductwork prior to ordering materials.*
 - *Cutting, modifying, and temporarily supporting existing ductwork as required to accommodate the new damper sleeve.*
 - *Providing all necessary retaining angles, sleeves, and fire-rated caulking/intumescent sealant required to maintain the integrity of the fire separation assembly in strict accordance with the manufacturer's listing and local building codes.*
 - *Providing code-compliant, insulated, and sealed access doors in the existing ductwork immediately adjacent to the new fire dampers for inspection and resetting purposes.*
 - *Coordinating installations with all other trades to ensure clear access.*
4. *The Contractor shall retain an independent, qualified Third-Party Inspection Agency to review, verify, and witness the successful operation of all new installations.*
5. *The third-party inspector must verify that the damper sleeve, retaining angles, and framing strictly match the manufacturer's UL/ULC fire-rated installation instructions.*

Q2. "Appendix C - Abatement Scope DSSR, item 2.4.12 (page 11) indicates to include in pricing for 2000 square meters of Type 2 enclosures. Since this is extremely large quantity, for more accurate pricing and for estimating purposes, provide number of enclosures and size of each enclosure. As it stands, it is hard to provide proper estimate on cost for such enclosures. As it states in item 2.4, those enclosures are meant for for work of other trades in areas with asbestos-containing sprayed fireproofing. However, majority of renovation work occurs outside areas which contain asbestos spray fireproofing (as per Appendix A of DSSR)."

A2. *Bidders are to review the drawings and estimate the number of locations and size of enclosures in discussion with the electrical and mechanical sub-contractors (i.e. enclosures size and duration for each work above ceiling and how many times an enclosure will be required for a particular work.)*

As mentioned in the scope, UofT confirms that each enclosure shall be considered individually for area measurement and each enclosure shall be scheduled for a minimum of 8 hours work shift.

Q3. "There are multiple areas that mention existing tile finish to be removed on existing CMU walls/columns to remain. It is not quantifiable to price the make good of the existing CMU walls behind the tile as we can not be certain the state of the wall behind the tile. We propose the owner to provide a cash allowance to be provided to all bidders for this scope."

A3. *No Cash Allowance will be created for this scope. The note is intended to capture the removal of mortar and preparation of a clean surface to accept finishes. Repairs to the wall are not anticipated based on previous experience with projects in the building.*

Q4. "We are requesting consideration of the SHIELD WALL™ Modular Containment System by Abatement Technologies as an acceptable alternative to the temporary drywall hoarding currently specified for this project.

SHIELD WALL is an engineered hard-wall containment system designed specifically for construction, renovation, and maintenance activities within occupied facilities. The system has been successfully deployed in hospitals, healthcare facilities, airports, laboratories, educational institutions, commercial buildings, and other critical environments where containment, dust control, and infection prevention are required.

The proposed system meets and exceeds the intent of traditional drywall hoarding by providing:

- Rigid, dust-tight hard-wall containment.
- Rapid installation and removal with minimal disruption to facility operations.
- Compatibility with HEPA-filtered negative air machines and pressure monitoring systems.
- Lockable access doors and integrated service penetrations.
- No fastening into existing walls, ceilings, or floors in most applications.
- Reduced construction waste through a fully reusable containment solution.
- Enhanced project flexibility through modular reconfiguration as construction phases progress.

In healthcare and critical environments, SHIELD WALL is particularly well suited for infection control applications. CSA Z317.13 – Infection Control During Construction, Renovation, and Maintenance of Health Care Facilities recognizes rigid, dust-tight hard-wall barriers as an acceptable containment method. SHIELD WALL is specifically engineered to satisfy and exceed these requirements and can be installed by personnel trained to CSA Z317.13 standards. The system is supported by a comprehensive specification section, technical documentation, and project references demonstrating successful use in occupied and sensitive environments.

Attached for your review are:

- SHIELD WALL Product Brochure
- Technical Data Sheets
- Section 01 56 03 – Temporary Modular Containment Systems Specification

Based on the above, we respectfully request approval of SHIELD WALL™ Modular Containment System as an acceptable alternative to the specified drywall hoarding for this project. Attached Supporting information: TWS Components Catalogue 2025 (web), Shield Wall TWS_SpecSheet (3), Section 01 56 03 - Temporary Modular Containment Systems - CAN - Rev. Nov 2_ 2025.

Should you require any additional technical information or supporting documentation, we would be pleased to provide it."

A4. *This is not an accepted alternative to the drywall hoarding.*

Q5. "Please provide drawings for dentistry equipment for Mechanical and Electrical coordination."

A5. *Please see attached Appendix F – Assigned Dental Equipment **for reference only**. Final shop drawings are to be submitted by Henry Schein.*

Q6. "The Architectural drawings note fire rating column and beam assemblies (C1-X and B1-X) on Drawing A0110. This notes to patch and repair existing sprayed fireproofing. Providing a lump sum to patch and repair on an existing building is not possible without knowing the extent of the damage. Please provide more information & photos of existing condition."

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- A6. *There are currently no known areas where patch and repair of sprayed fireproofing are necessary. This note is included should there be an unforeseen site condition or if damage is caused to the existing sprayed fireproofing by the contractor.*

END OF ADDENDUM NO. 06