

# Addendum Addenda

No./No  3
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Project Description / Description de projet <b>M50 Lab 148/150 Exhaust / M50 Lab 148/150 Échappement</b>		
Project No./No de projet <b>5946</b>	Departmental Representative / représentant ministériel <b>Allan Smith</b>	Date <b>29-Jan-2021</b>
Solicitation No./N° de sollicitation <b>20-58107</b>		
Notice: This addendum shall form part of the tender documents and all conditions shall apply and be read in conjunction with the original plans and specifications.		
Nota: Cet addenda fait partie intégrale des dossiers d'appel; toutes les conditions énoncées doivent être lues et appliquées en conjonction avec les plans et les devis originaux.		

Item No	Description
1	All materials/equipment (including ceiling tile) belonging to client must be handled with cleanroom gloves-no contractor grade gloves allowed.
2	Daily cleaning and garbage removal of all work areas including routes of travel with HEPA vacuum.
3	Final cleaning to include HEPA vacuuming of the top of ceiling tiles in work area above rooms A107-A113
4	Cover all walls, equipment and remaining ceiling with plastic and have air tight seal to close off any space outside the work area.
5	Protect remaining equipment with plywood enclosures over top of plastic barrier installed by contractor.
6	Pipe being treated as hazardous waste to be bagged and tagged prior to leaving the work area and disposed of in a lockable bin to be located in south parking area.
7	Room A105 protect floor with 1/4" plywood.
8	Room A105, the (6) HEPA filters being removed for access must be wrapped when removed to maintain their cleanliness ratings. Once HEPA filters have been removed cover duct end with cloth filter until system is reassembled.
9	Note: areas above rooms A108, A110 and A112 will require temporary work platforms from above as these areas have a ceiling grid and not a walkway similar to above A107, A109 and A111 as walked on during job showing.

- 10 Drawing 5946 A01 Delete note 18 and replace with: Ceiling tiles being removed must be handled with gloves and stored in a clean area and covered with plastic. These ceiling tiles may be reinstalled. Replace all damaged ceiling tiles due to construction activities, plus an additional 4 tiles that are currently damaged. Supply NRC with 4 unopened additional tiles at project completion.

Ceiling tile contact info: Microzone of Kanata. 613-831-8318 Maxx Rochette.

DFMZ Ceiling tile info:

Product Code: CCT.1-1/2x24x48

Description: CELOTEX CAPAUL SERIES CEILING TILE 24X48X1/2 VINYL SKIN TOP & BOTTOM, ALL EDGES SEALED BLUE (EACH=PACK OF 4 TILES/PACK)

- 11 Drawing 5946 A01- ceiling in room A107 not to be removed.
- 12 See attached "Contemplated work schedule".

## Contemplated work schedule

Award Feb 15

February 15 – 19

- Contractor to prepare all Documents
- Order all Materials
- Site measure (around Clients Schedule)
- Client removing/moving Equipment and materials

February 20 to 28

- Contractor Seal the Rooms/Walls and secure the area and Contents of Lab 148 and 150 including the Floor where work is being performed
- Once above approved, Contractor to perform Duct Demo of Lab 148 and 150 (up to Exterior Wall of Building, Exhaust to stay Running)
- Install opening thru wall for new riser and Duct connection
- Prepare floor plates in riser for new duct penetrations
- Install Duct in Lab 148
- Install Duct in Riser

March 1 to 7

- Completion of Duct in Riser and connect onto the Branch on third Floor
- Completion of Duct in Lab 148 and connection onto Riser in Office 346
- Prepare for Tasks required in Gowning Room A105 to access the Ducts above
- Perform Air Balancing

**March 8 to 21- This timeline cannot be extended as research is scheduled around shutdown duration.**

- Contractor to Seal the Room /Walls and Secure the area and contents of Gowning Room A105 including the entire Floor

- Contractor discretion, Remove Ceiling and Grid to begin Demo of Ducts above //or// Contractor to build a Scaffolding System that will allow them to access the Ducts for Removal without removing the Grid and its contents
- Remove Ducts, Exhaust Fans are to remain operational until all Ducting below the Roof penetration has been removed. All affected areas are to be Cleaned, Underside of Roof penetration to be Sealed prior to shutting down of Fans
- Electrical to be removed after Fans are no longer required
- Removal of Scaffolding //or// reinstatement of Ceiling in A105
- Contractor Cleanup to be performed after the Room A105 has received clearance from NRC Rep

March 22

- Crane exhaust fans off roof and complete roof repairs.