

# REQUEST FOR TENDER RFP #2019-074-AC ADDENDUM #5

### **New Crime Scene Lab Building (Forensics Training Facility)**

October 24, 2019

This Addenda shall become part of the Request for Tender (RFT) documents. The information contained in the addendum supersedes and amends the RFT documents and previous addenda, and Bidders are solely responsible to ensure they have received, and that their Tender incorporates, all addenda issued prior to RFT closing, and all costs resulting from such addenda.

### **GENERAL (ANSWERS TO QUESTIONS)**

- 1. There is no geotechnical report for this project. For bidding purposes assume the following:
  - a. Existing topsoil depth of 300mm (to be excavated and disposed of off site).
  - b. No rock excavation required.
  - c. Foundation bearing capacity as noted on Structural Drawings S1 and S2.
- 2. Foundation damp proofing: 700-01 Damp Proofing and Waterproofing Asphalt Emulsion by Henry, or equal.
- 3. The lockers shown on Drawing A3 (in Hallway 108) are now to be supplied and installed by the contractor. These lockers are to be double tier lockers (12" wide x 18" deep), grey in colour. 13 double tier lockers are required (i.e. 26 individual compartments). By Uline (uline.ca), no alternatives. Built-in locker combination locks are also required, with 2 master keys (model no. H-4810 and H-4812).
- 4. The sealer for the concrete floors is specified in Division 9D (Armourseal 8100, or approved equal).
- 5. As part of Division 12, upper cabinets are required in the garage/classroom 101 as per the attached sketch ADSK1.

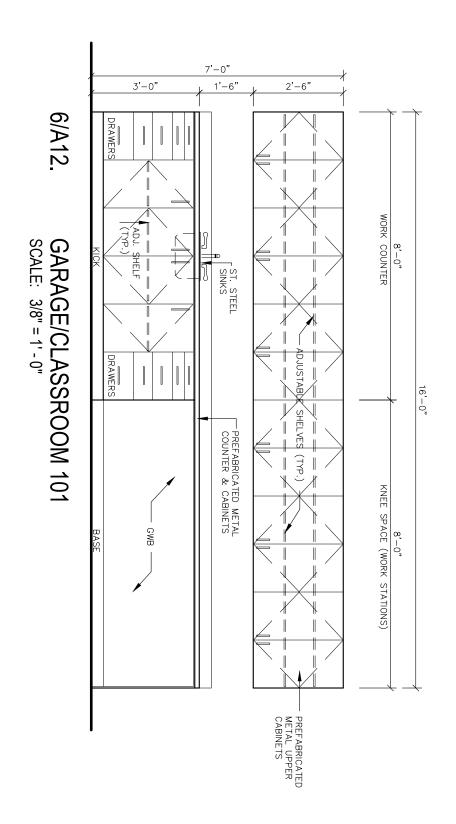
### <u>ARCHITECTURAL SPECIFICATIONS – DIVISIONS 2 TO 12</u>

1. Division 7C (Wood Siding) – 6" wide eastern white cedar boards are acceptable.

### **ELECTRICAL**

See attached Electrical Addendum #2.

End of Addendum #5



## **CHRISTOPHER Z. TWORKOWSKI**

**ARCHITECT** 

34 BRIDGE STREET, UNIT 3 LAKEFIELD, ONTARIO KOK 2H0 705.652.1646

TRENT UNIVERSITY FORENSICS TRAINING FACILITY
Peterborough, Ontario

UPPER CABINETS AT GARAGE /CLASSROOM 101

Scale 3/8" = 1'-0" Date Oct. 24/19 Project 1819 - ADSK1

### BERTHELOT ENGINEERING LTD.

2193 Lynhaven Rd, Peterborough, Ontario, Canada K9K 1W8 Tel: (705) 775-1517 email: pberthelot@bertheloteng.com

### **ELECTRICAL ADDENDUM #2**

TO: Christopher Z. Tworkowski Architect P.O. Box 541

ELEC. ADDEN. No.: E2
PROJECT No.: 307

34 Bridge Street **PROJECT NAME:** Trent University Forensics

Lakefield, Ontario Training Facility

**KOL** 2H0 **DATE:** October 24, 2019

### ATTENTION: Christopher Tworkowski

This addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts, and shall be issued by Christopher Z. Tworkowski Architect. The following items shall be added to the tendered price for this project:

#### **Instruction:**

### Site Plan, Drawing E1

- 1. The proposed 4 inch duct from the IT room in Otonabee College to the IT room to the new forensic training building shall be reduced to a 2 inch duct.
- 2. The fibre cable shall installed in the duct shall meet Trent standards for multimode fibre.

### Power Layout Plan, Drawing E2

- 1. Remove the two data outlets in the mezzanine IT room.
- 2. Relocate one of the receptacles in the Mezzanine IT room to the opposite wall.
- 3. All communication outlets shall be data outlets.

### Security and IT Layout, Drawing E7

- 1. The AP (Access Points), five locations are shown with ceiling mounted receptacles. Each receptacle shall be deleted and replaced with a ceiling mounted data drop.
- 2. Supply and install conduit and cabling from each AP location to the Mezzanine IT room.
- 3. There are two Access Points located in the Classroom. The AP closest to the North wall shall be located (horizontally) so that it is a quarter of the way from the North Wall to the South Wall. The AP closest to the South wall shall be located (horizontally) so that it is a quarter of the way from the South wall to the North wall. Both Access Points shall be located vertically in the centre of the room.

### REQUESTED BY: Paul Berthelot, P.Eng.