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Responses to requests for clarifications prepared and issued by the TTC are for information purposes only and do not amend the Bid Documents. If, in the TTC's sole discretion, clarifications are required an Addendum to the Bid Documents will be prepared and issued in accordance with Section 00 21 00 – Instructions to Bidders, sub-item entitled ADDENDUM. Only a response to an inquiry that has been incorporated into or issued as an Addendum will modify or amend the Bid Documents and, otherwise, clarifications will have no force or effect whatsoever and should not be relied upon by any Bidder.

#### **Questions and Answers up to June 6, 2019**

- Q1** Review Drawing number SH35-8-A800, sheet number 021 is referencing drawing number A201, this drawing is missing from the drawing package.
- A1** **Regarding Drawing A800, reference to drawing A201 shall be revised to A200. An Addendum to revise the drawing accordingly will follow.**
- Q2** Drawing AD01 note F3; Existing 100 mm raised concrete floor to be removed. This note suggests that entire existing floor in the Collector's Booth has to be chipped down by 100mm. Please confirm floor chipping depth and area.
- Q2** **On Drawing AD01, refer to the legend showing cross-hatched area of removal, and note F3 for extent of raised floor removal.**

#### **Questions and Answers up to June 4, 2019**

- Q1** As per Addendum 1, only the general specifications of the different tiles are given like CT-1A, CT-1B, CT-1C, but it is not clearly mentioned on the drawings which tiles (CT-1A, CT-1B, CT-1C) we have to install on the inside walls of Office 3 and Zone Hub 2. Please clarify this.
- A1** **Bidders is advised to refer to Addendum No. 1, Drawing A-900, Room Finish Schedule.**

#### **Questions and Answers up to June 3, 2019**

- Q1** Review Note 31, drawing E601; The telephone cables shall be by Bell but Detail #2 on drawing E800 says by communications contractor. Advise which is accurate?
- A1** **Rough in is by Contractor, wiring and connection is by Bell.**
- Q2** Review Note #4, Drawing E651; The Burglar Alarm System Keypad & Door Contact should be connected to the existing. Advise who shall supply and install the Keypad and Door Contact, and please provide specs for those devices if it is part of Electrical Contractor scope of work. The Security specs (section 28 26 00) does not specify any model, manufacturer. Please advise.
- A2** **Existing system shall be removed; this will be a connection to the new system that is being installed.**

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**Questions and Answers up to May 31, 2019:**

- Q1 Review the Section details and the elevation details which do appear to match with the actual drawing number, Section (A/A200) is mentioned on the drawing number A500 while this section number is not on other drawings. We are unable to find the detailed specification for ceramic tiles inside the office 3 & Zone hub 2. Please clarify.
- A1 **Refer to Addendum No. 1, Section 09 30 00 has been revised for clarification on tiling.**

**Questions and Answers up to May 30, 2019:**

- Q1 Will the closing date be extended?
- A1 **The closing date will not be extended.**
- Q2 Review Section 27 11 16 and provide catalogue numbers for both the new data cabinet and fibre terminations.
- A2 **Fibre terminations and fibre optic work have been removed, refer to Addendum no. 1. Data Cabinet shall be provided as shown refer to Addendum No 1.**
- Q3 Review Drawing E602, Note 6; provide specification for network switches. Is there any patch cable requirement for data cabling?
- A3 **Network switch has been removed, bidders to provide 24 patch cables 1.2m long, refer to Addendum No. 1.**
- Q4 Review Drawing E602, Notes 1, 2 and 3; Provide specification for fibre optic cables and fibre terminations.
- A4 **This is has been removed, refer to Addendum no. 1.**
- Q5 Review Drawing E101, Note 3; Where is Panel 13H located?
- A5 **Existing panel DP-13H is located in Yonge line north mechanical room #110. Refer to Drawing issued with No. 1.**
- Q6 Review Drawing E501, Note 3; Where is the main fire alarm control panel located (CACF-01)? Does the new annunciator have to be connected to the FACP?
- A6 **Existing FACP is located at Sheppard line west concourse Service Rooms area adjacent to Emergency Power Room #421. Refer to Drawing issued with Addendum No. 1.**
- Q7 Review Drawing E651, Note 1; Where is the existing PA cabinet located and who is responsible for adding the new circuit to the PA system?
- A7 **The successful bidder will be required to install the conduit and wiring for the new PA devices and circuit. Final connections as per Section 01 11 00 will be by TTC.**

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- Q8 Specify the tile type; collection description and colour as the colour selection may affect the price.
- A8 Refer to Drawing issued with Addendum no.1**
- Q9 Who is the manufacturer for the existing Fire Alarm System?
- A9 The existing fire alarm system is by Notifier.**
- Q10 Who is the provider of the existing Burglar Security Alarm System?
- A10 Existing system is by TTC, refer to specification Section 26 28 00 for new system requirements. Contractor to protect existing phone line for re-use by new system.**
- Q11 Please identify the location and distance to the Central Alarm Control Facility.  
There is a new Annunciator to be connected to the existing Fire Alarm Control Panel (FACP).
- A11 Existing FACP is located at Sheppard line west concourse Service Rooms area adjacent to Emergency Power Room #421. Refer to Drawing issued with Addendum No. 1.**
- Q12 Regarding the doors, frames and hardware, advise the hardware group for opening # 2. The hardware remarks only mention key card access, which will require an electric strike or an electric lock. Neither hardware group 1214 or 1218 mentions any key card access.
- A12 Refer to Drawing issued with Addendum No. 1.**
- Q13 Provide the contact details of the base contractor for Fire alarm, Sprinklers, communication and data cabling work.
- A13 TTC performs this work in house or with in house sub-contractors. Bidders are to provide their own trade/sub trades for this work. Final connections as per Section 01 11 00 will be by TTC.**