

Outstanding Questions/Clarifications

Q1. There are some areas on the existing ceiling in the construction area with no spray foam insulation. Do we need to provide new spray foam insulation to these areas?

A1. The bidder to clarify if she/he is referring to the existing ceiling space - ie. the space above the existing acoustical ceiling and the underside of the existing second floor slab. The underside of the slab may contain some areas that need to have new spray-on fire proofing and also new areas where new penetrations are done during this project.

Q2. It is impossible for GC's to accurately quantify the extent of repairs without this information

A2. The mandatory site review meeting on Monday November 7 was for bidders to review the actual space and check existing site conditions against proposed new construction work, that includes patching and repairing scope of work.

Q3. There are no drawings issued that illustrate the area(s) that are currently fireproofed and their associated structural member sizing.

A3. Correct, such a drawing was not issued. Is there a particular question?

Q4. Please confirm the door access control work for doors 111, 116 & 123.

a. On A300 there is an Electric Strike shown, however on E300 there are no Electrical systems shown to the strikes? -

A4. On A300, a card reader is shown at the above-noted doors. The card reader is a built-in component as part of the door hardware lock system that is battery powered. Refer to door hardware specifications.

Q5..Please confirm if the communications cabling and terminations are in contract.

A5. No, the structured communications cabling system and terminations are not part of the contract.

Q6. Panel RP-1F is identified as the panel from which we are to take new branch feeders for new loads. Based on our site visit, this panel has 20 spaces available for new loads however the drawings call for 29 new breakers. Please clarify.

A6. There are some existing circuits that will become available after demolition. Further clarification will follow in the form of an addendum

Q7. There are no specs for occupancy sensors however we have a few wall and ceiling mounted devices. Please clarify the requirements.

A7. Clarification will follow in the form of an addendum

Q8. A section of the specs that deals with grounding which makes all inclusive statements but is not backed up on the drawings. Some questions:

1. Are we required to bring a ground from the basement up to what appears to be a new communication room in the renovated space? If so, the spec implies this is to be 3/0- is that correct? Please clarify.
2. Is the cable tray required to be grounded/bonded? If so what is required?
3. Is a bus bar required in the new comm room?

A8. 1. Yes.

2. No.

3. Yes and shall be mounted on the data/communication rack.

Q9. Refer to notes #4, 12 & 13 on drawing E-300. Please clarify exactly what our scope is concerning the customer furniture. Note #13 seems to imply we are responsible to mount the devices in the desks- is that true? If so what is required? The normal installation would simply be a connection at the ceiling which the other notes seems to imply. Please clarify.

A9. Devices in the system furniture are supplied and installed by the system furniture manufacturer. Wiring through service pole and termination to devices are the responsibility of the Electrical contractor.

Q10. Based on the counts on drawing E-300 there are 5 speakers being removed/relocated but a total of 6 are required. Please clarify exactly what is required as we are to match the existing but no details are provided.

- a) What manufacturer?
- b) Do we allow for backboxes?
- c) Wiring details?

A10. There are 3 speakers to be relocated "RE" and 3 new speakers to match existing. Allow for back boxes and wiring for new speakers to match the existing "RE" speakers. PWGSC projects do not allow for manufacturer/products to be named. Items/components that are to be supplied and installed are to meet performance criteria outlined in the documents.