

PROCUREMENT SERVICES

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ADDENDUM No. 4

REQUEST FOR QUOTATIONS No.: 1220-040-2024-085

TITLE: Fire Hall #1 and #2 Dorm Renovations

ADDENDUM ISSUE DATE: December 11, 2024

DATE: PREFER TO RECEIVE SUBMISSION ON OR

BEFORE DECEMBER 19, 2024

INFORMATION FOR CONTRACTORS

Contractors are advised that Addendum No. 4 to 1220-040-2024-085 is hereby issued by the City. This addendum shall form part of the contract documents and is to be read, interpreted and coordinated with all other parts. The following information is provided to answer questions raised by Contractors for the above-named project, to the extent referenced and shall become a part thereof. No consideration will be allowed for extras due to the Contractors or any sub-contractor not being familiar with this addendum. This Addendum No. 4 contains four (4) pages.

DRAWING REVISIONS:

1. Revise WALL ASSEMBLY LEGEND on sheet A0.01 as follows:

Revise W3 – Furring Wall Assembly to:

- FINISH AS SPECIFIED
- 16mm DRYWALL
- 6mil POLY VAPOUR SHEET
- 152mm METAL STUD @406 O.C.
- ACOUSTICAL FIRE BATT STONE WOOL INSULATION (ACCEPTED PRODUCTS: ROCKWOOL COMFORTBATT, OR APRROVED ALTERNATIVE)

- 2. Revise CEILING LEGEND on sheet A0.01 as follows:
 - a. Revise C1 T-BAR CEILING to:
 - 2' X 2' SUSPENDED T-BAR ACOUSTICAL PANEL CEILING (ACCEPTED PRODUCT: CIRRUS® HIGH NRC BY ARMSTRONG. OR APRROVED ALTERNATIVE).
 - PROVIDE ACOUSTICAL FIRE BATT STONE WOOL INSULATION ABOVE CEILING AS SHOWN ON DRAWING 1/A4.10
 - (ACCEPTED PRODUCTS: ROCKWOOL "AFB EVO", OR APRROVED ALTERNATIVE)
 - b. Revise C2 DRYWALL CEILING to:
 - STEEL STUD FRAMING
 - 16mm DRYWALL
 - 16mm DRYWALL
 - ACOUSTICAL FIRE BATT STONE WOOL INSULATION (ACCEPTED PRODUCTS: ROCKWOOL "AFB EVO", OR APRROVED ALTERNATIVE)

QUESTIONS AND ANSWERS:

Q1. Fire Hall #1 Drawings:

A0.02 – Room Finish Schedule

Please specify the flooring & baseboard materials for this project.

- A1. Change Room Finish Schedule on sheet A0.02 as follows:
 - Revise wall base reference from RF to RB.
 - Revise wall base specification for both 124 & 132 to Vinyl Wall Base Acceptable product: Johnsonite Baseworks® Thermoset Rubber (Type TS) Basework 6" (colour to be decided), or approved equivalent.
 - Change flooring material for room 132 to existing carpet.
 - Change flooring material for room 124 to Vinyl tile: acceptable product: Homogeneous Sheet By Armstrong Flooring (colour to be decided) approved equivalent.

Q2. Fire Hall #1 Drawings:

A2.10 - Note 4 - Demolition:

Presently, we are assuming corridor 130 will be used for staging of demo, hazmat, new construction. Please advise where these lockers can be placed.

- A2. Owner will provide a space within the fire hall for the lockers to be placed temporarily.
- Q3. Fire Hall #1 Drawings:

A2.10 – New wall openings:

The proposed 4'-0" finished opening from Lounge to Emergency Dispatch, looks tight on the dispatch side, as the existing clear dimension from exterior wall to the first cabinet is 4'-3". Additional space will be needed to do re-framing, provide drywall finishing and cut-in painting. Please advise if you want us to temporarily remove the first 30" wide cabinet.

A3. The opening is 1000mm which is close to 3'-3", if the work can not be done without moving the first locker, then coordinate with the city of surrey if it can be moved and where it can be relocated.

Q4. Fire Hall #1 Drawings:

A2.10 – New wall openings:

Please confirm the east and west walls of Rooms 124 & 132 are made up of steel stud framing and gypsum board, for the purposes of selective demolition, new electrical and patching.

- A4. According to existing drawings (dated 1997) the interior wall is in the room are 5/8" G.W.B on 5 ½" metal studs. To our knowledge this is still the assembly of the wall.
- Q5. Fire Hall #1 Drawings/Hazmat Report:

A2.10 - Hazmat Report conflict with Plan 1 & 2 / A2.10:

The Hazmat report identifies Rooms 124 & 132 having 5% Chrysolite, however Plans 1 & 2 / A2.10 identify the floor demo and replacement being smaller areas. Please clarify the extent of floor removal and replacement.

- A5. The new lounge room 132 has carpet (existing to remain). For the new bedroom 124, if the existing floor is hazmat containing it should be replaced in its entirety.
- Q6. Fire Hall #1 Drawings:

A2.10 (continued):

- a) Please confirm if we are to remove Owner's Furnishings. If so, please confirm the location of storage.
- b) Please confirm if we are to receive and install Owner's new furnishings and reinstall Owner's existing furnishings.
- A6. a) Owner's existing freestanding furniture will be removed and stored by Owner.
 - b) Owner's new and existing freestanding furniture will be installed by Owner.
- Q7. Electrical Plans E1-E5:

E4:

- a) We assume all data wiring changes and patch panel work is to be carried out by Owner's forces, and conduits & pull string by our Div. 16 trade forces. Please confirm.
- b) Please advise where the patch panel location is and if any coring/fire stopping is required.
- A7. a) The contractor should carry one of the listed contractors in the City of Surrey IT specification section 5 for Comm scope of work. Pre-approved contractors are:
 - 4th Utility Inc.
 - Houle Electric
 - Sasco
 - Western Pacific Enterprise
 - b) Patch panel location to run the data drops be coordinated on site and as advised by City of Surrey.
- Q8. Mechanical:

M100:

Is a Test Letter requested for EDH? Please clarify.

- A8. Yes, electric duct heater testing letter is required. The air proving device is to be tested for proper operation.
- Q9. Mechanical:

M200:

Please advise where the building's DDC systems are located, as well as the manufacturer and model and if any work is required.

A9. Fire Hall 1 has a Delta controls system. The new electric duct heater is to be added to the building DDC. Fire Hall 2 does not have a DDC system. Fire Hall 2 has standalone controls only.

Q10. Fire Hall #2 Drawings:

<u>A0.01 – New door & frame D101:</u>

- a) Is an STC rating required?
- b) Is weather/sound gasketing required on the frame?
- c) Is a door sweep required?
- d) Please specify the door hardware.
- e) Please clarify door D101's wood veneer. The notes identify veneer-stained and painted, which is possible with a hardboard skin.
- f) Please specify insulation required for wall type W3.
- g) Please advise if baseboard is required. If so, please provide specification.
- A10. a) Yes. New wall W1 is STC 55, door to match as close as possible.
 - b) Provide sound Gasketing.
 - c) Provide if it's required for sound proofing.
 - d) Provide standard passageway set, product accepted: Schlage or approved alternative.
 - e) Door D101 is Solid Core Wood (SCW).
 - f) Accepted products: Rockwool ROCKWOOL COMFORTBATT, or approved alternative. Refer to drawing revision no.q in this addendum.
 - g) Yes, Wall Base (B1) is indicated on finishes Legend on sheet A2.10. To clarify, it is an integral cove from the same floor material.

Q11. Fire Hall #2 Drawings:

Electrical - Data & communication cabling:

Assuming cabling, connections, etc. by Owner's teams. Please advise.

A11. Refer to A7 in this Addendum No. 4.

Q12. Mechanical:

M200:

Documents are asking us to provide/pre-measure existing air flows. Please confirm this.

A12. We assume this is regarding Fire Hall 2. The air flow to the existing diffusers serving the existing office and electrical room are to the pre-measured prior to the start of construction. These airflows are to be re-instated at the end of job.

Q13. Mechanical:

M200:

There is a concern that the area above Room 101's ceiling is a return air plenum. The Schedule does not identify Ceiling "C1" as an insulated system, however insulation is shown in the drawing's sections and details. We understand a ducted return is required if insulation is present. Please advise.

A13. Insulation to be provided above the ceiling C1, refer to Drawings revisions above in this addendum. Revise transfer duct to be hard ducted to RG-01 in lieu of being open to the ceiling plenum.

All Addenda will become part of the Contract Documents.

- END OF ADDENDUM -