

# City of Stockton – Public Works Department

## Questions & Answers

**Project:** New City Hall Renovations and Relocation

**Location:** 501 & 5019 W Weber Avenue, Stockton CA.

### Questions & Answers No. 4 – February 17, 2022

Q1: With the bid date extension to March 3rd, what is the cut-off date for submitting questions?

A1: The cut-off date for submitting questions will be Wednesday, February 24th.

Q2: It was stated that we needed to provide exterior material hoists. Is that a project and/or specification requirement? Can we not use the interior elevators?

A2: See spec section 01 50 00-1.06. Interior elevators cannot be used for materials or personnel. Basement of Building 2 will be accessed via stairwells.

Q3: Will the City provide a Bid Bond form?

A3: No. The City does not have it's own bid bond form.

Q4: For special inspections and testing services - will we need to contact the selected CM firm, or do we need to team up with the GCs bidding on the 10th?

A4: See 00 72 13 Special Provisions, modified under LOC No. 4. City will pay for permits, fees and inspections. Special Inspection and Testing Agreements to be covered under Construction Management firm.

Q5: Discrepancy in ACT. Spec Section 09 51 00 Acoustical Ceilings - Only mentions one type of ACT, "Radar 24x48." RCP (Pg. A1-111) shows panels that are 24x48 and 24x24. Please advise on product number of ACT to be used for 2x4 and 2x2 tiles.

A5: Both acoustical ceiling sizes 24x 48 and 24x24 are used as indicated in reflected ceiling plans. See LOC. #5 were Spec Section 09 51 00 was updated.

Q6: Have the existing sealants been tested for contaminants (i.e. lead, asbestos, PCB's, etc.)?

A6: See Appendix D, Environmental Regulated Materials Survey Report which indicates findings and materials tested. Sealants observed and not found to be suspect were not included. The buildings were built in 1983 and PCB's were not used in construction materials since it was included in the pollutant listing by the EPA in 1973 and banned from usage in 1978, buildings should not have PCB's. Bid the job per findings indicated in Appendix D.

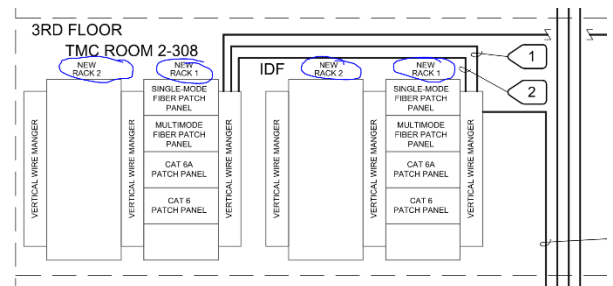
Q7: Who is responsible to clean the glass (windows, door, arcade) once the work is completed?

A7: Contractor's responsibility. See revisions made under LOC No. 4, clarifying this.

Q8: I do not see a sealant spec for the metal-to-metal joinery in the windows & arcade. Are they getting sealed?

A8 Sealants at arcade structure not part of this scope. Only cleaning of glazing & steel structure and painting of steel structure. See drawings.

- Q9: Drawing AD2-141 states that the existing anchor pedestal & eye bolts for window washing equipment no longer in use. If they were inspected and certified, could they be used?  
**A9: Re-use of system and anchors would be acceptable. Contractor would be responsible for recertification and testing and replacement / repair as necessary for use.**
- Q10: Curtain Track. Page A-521 / CL2.70 - This detail shows curtain track attached to Suspended Acoustical Ceiling. Plans do not reflect areas of curtain track. Is there any supplementary plan sheets to show CT locations? If not, can you please provide rooms/locations for curtain track?  
**A10: This project does not have curtain tracks at suspended ceiling. Detail CL2.70/A-521 will be removed in next LOC issuance, pending release.**
- Q11: Transition. Page A1-111, 1-119 Kitchen / Prep room - Please clarify if there is a soffit or suspended ceiling transition trim in this room running from North to South.  
**A11: Reflected ceiling plan will be revised in next LOC issuance to show dropped gyp. bd. ceiling with detail ref. to A3/A-541 sim.**
- Q12: A1, B1, C1, D1, D4/A1-421 – Council Chamber, elevation show WV2 wainscot panels, with a section marker for 22/1E1-101. Wainscot section calls for vertical trim, evenly spaced at no greater than 48". The elevations do not show any vertical trim. Please clarify which is correct?  
**A12: Architectural interior elevations are correct. Detail 22/1E1-101 will be revised under next LOC, pending release. Detail will also be added to A-562 with references on Chambers enlarged plan on A1-401.**
- Q13: D1/A1-421 - Council Chamber- North. Elevation calls for a WD. Bench, see detail C2/A-566. Section C2 & D2/A-566 refer to a solid wood bench. But, when we refer to the Finish Plan I1-101, the bench location calls for SS1, and per the Finish Legend, there is no solid wood specified? Please clarify.  
**A13: Bench at Council Chambers is a solid wood finish. Details C2 & D2/A-566 are correct. I1-101 will be revised in next LOC, pending release.**
- Q14: A1/A1-421 - Council Chamber- West calls for a PLAM from counter per B2/A-566, which shows a solid surface counter. Finish Plan I1-101, confirm an SS1 counter. Please clarify.  
**A14: Form counter at Council Chambers is solid surface. Elevation A1/A1-421 will be revised in next LOC, pending issuance.**
- Q15: Drawing E2-311 – TCM room 2-308 IDF diagrams for building 2 show (2) racks being installed but on the riser diagram in LOC #2 on drawing EET-501 it is showing (4) racks. Please clarify how many racks is required and provide updated IDF diagram.  
**A15: (2) racks in TMC Room 2-308, (2) racks in Data/Telecom Room 2-345. No update needed to IDF diagram.**



Q16: Can you please provide an IDF diagram for the Council Chambers? Drawing E1-314 – Council Chambers IDF show (2) racks being installed but on the riser diagram in LOC #2 on drawing EET-501 it is showing (3) racks. Please clarify how many racks is required and provide updated IDF diagram.

A16: See Delta 2 – LOC No. 2. Extra rack was removed from IDF room. (2) racks now shown.

Q17: What is the estimated start and completion of this project?

A17: Bid date is March 3<sup>rd</sup> 2022. It takes approximately 6-8 weeks from City Council award of the construction contract to the Notice to Proceed (NTP). LOC No. 3 extended construction period to 370 working days.

Q18: Regarding the fire alarm horn/strobes that we prescribe, should these be located in the ceiling or in the wall?

A18: Fire alarm system has to meet all codes. No preference on ceiling or wall.

Q19: According to Note 31 of the fire alarm design notes on page 100 of the Volume 2 drawings, one fire suppression control unit panel should be provided. In the Fire protection drawings, on page 94, Note 4, they mention at those drawings to provide the panel. Is this fire suppression panel in our SOW (low voltage fire alarm in Division 28) or in the Fire sprinkler protection SOW?

A19: All SOW is under the General Contractor's scope of work. Fire suppression panel needs to be monitored by the fire alarm panel or able to communicate with the fire alarm panel. It is our preference for the fire alarm panel and the fire suppression panel to be supplied by the same manufacturer.

Q20: Clarification of Local Hiring: To confirm, does the selected low bidder immediately advertise for local workers and provide the Good Faith Efforts prior to signing a contract? So bidder would not advertise this now since we do not have the project. Please verify that since bidder would be signatory to Carpenters and Laborers, bidder would reach out to advertise thru them since only union members can be hired.

A20: The subs need to be lined up before the construction bid is submitted. Each sub will need to be shown on the subcontractors list as part of the bid forms. All subs will also need to sign the CWTA Addendum A form before construction starts. The subs should be given the Addendum A that is in the bid forms so they know what they will need to sign to be able to work on the project.

The unions that need to be used are San Joaquin Building and Construction Trades (local unions). More information regarding CWTA is on our website. Click on "instructions to bidders" and the CWTA agreement starts on page 68 of the pdf.

[http://www.stocktonca.gov/services/business/bidFlash/projDetail.html?dept=Public\\_Works,idnum= E016015](http://www.stocktonca.gov/services/business/bidFlash/projDetail.html?dept=Public_Works,idnum=E016015)

Q21: Drawing sheet A-573 Type R sign is calling out for 1.5" brushed with contrasting polished solid aluminum logo and letters. We need to know what is brushed and what is polished as there is a significant cost difference between the two. Also, can we quote 1" thick not 1.5".

A21: Brushed will top stripe of "S", the rest polished, reference logo standard clipped below, contrast material is in the "S". Thickness will be revised to 1", fabricated aluminum on ¼" standoffs. Sign

Type Q will be revised to 1/4" on ¼" standoffs. Revisions will be issued in next LOC, pending release.



Q22: High density storage: What systems are new vs which ones are being moved? Are the existing systems electric or mechanical? Are the new Systems electric or mechanical and please identify on the drawings where the new one's are located. Which Manufacturer was used (ie: Spacesaver, Aurora, Montel, etc.) for the currently installed systems?

A22: Reference plans which denotes new vs. existing systems. Demo plans indicate existing systems that will be removed and returned to City. Existing hi-density storage on 1<sup>st</sup> floor building 1 is motorized, and the one in 5<sup>th</sup> floor building 2 is mechanical. New system is located on second floor of building 1, see floor plan and detail for more information and spec 10 56 26 for new system.

Existing motorized hi-density storage to be removed at first floor – Building 1: Manufacturer: Kardex



Existing mechanical hi-density storage to be removed on fifth floor – Building 2: Manufacturer: Aisle-Saver by White



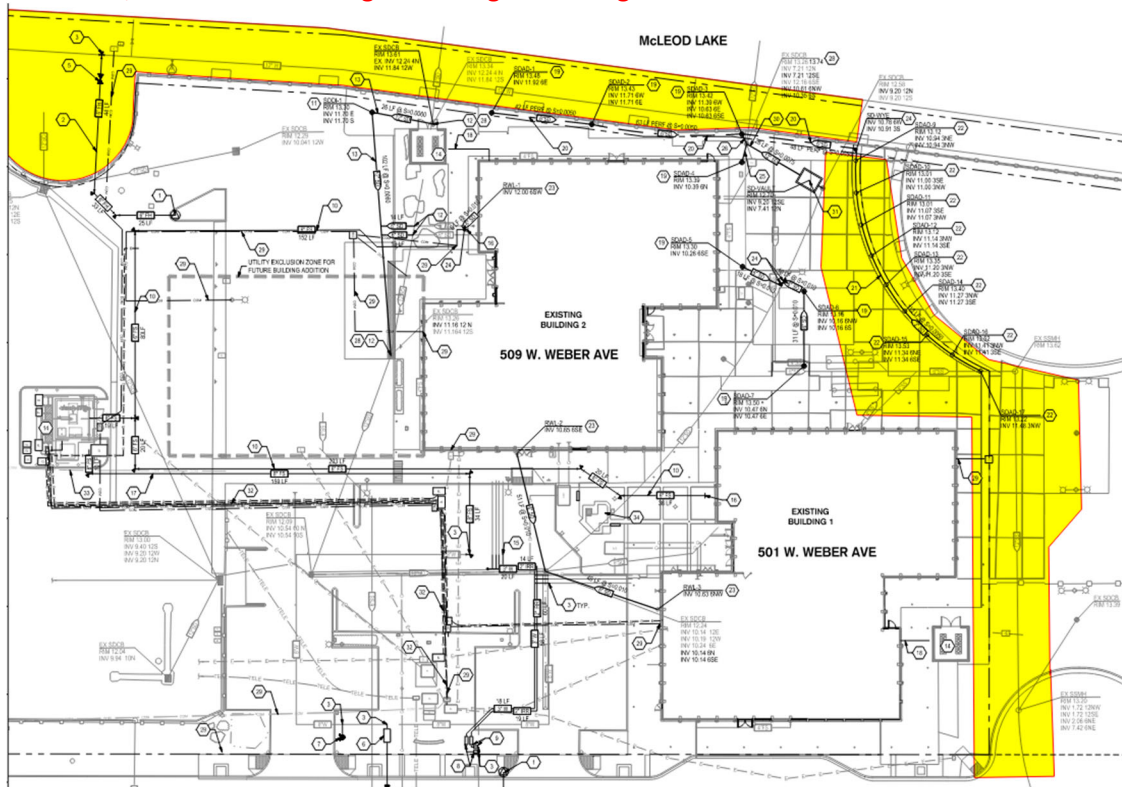
Q23: Reference specification section 220529-3.01.D. Hanger spacing for 2" copper pipe is scheduled for 5'-0". Code allows for 2" copper tubing hanger spacing to be at 10 feet. Can the hanger spacing for 2" and larger copper tubing be increased to 10 feet?

A23: 10 foot spacing is acceptable for 2" & larger Copper Pipe hangers.

- Q24: Reference specification section 221116-3.01.B.5. Are air chambers going to be required at all single fixtures and at the end of a row or battery of fixtures? Air chambers/water hammer arrestors are not normally required at sinks and lavatories.
- A24: Provide water hammer arrestors at all flush valve locations where shown on the plans and at all single flush valve fixture or multiple flush valve fixtures on the same pipe branch.
- Q25: Reference drawings PD1-101 and P1-101. Keyed note 1 on PD1-101 does not call for removal of underground piping to the water closets. Drawing P1-101 shows a new point of connection to the underground waste piping and new underground waste piping to the water closets in restrooms 1-108 and 1-109. Is the underground waste piping to these two water closets to be removed and replaced?
- A25: No new underground waste piping required for water closets in 1-108 & 1-109 should the new water closet being installed can connect to the existing waste in the plumbing chase.
- Q26: Reference drawing P1-101. Please provide routing for vent piping from KS-1 shown at grid lines 5/E.
- A26: KS-1 vent shall be run to the existing 4" VTR in the mechanical room 1-110. See next LOC, pending release.
- Q27: Reference Detail 2 on Drawing P-402. Is it acceptable to use one concrete anchor per pipe hanger in lieu of using two anchors and a piece of strut?
- A27: Refer to "mason west" opm 0043-13 catalogue or "B-line" opm 0052-13 catalogue for other pipe hanger options.
- Q28: Division 27 10 05-4, Section 1.09 Color Coding, says that all horizontal cabling for telecom systems shall be **Cat 6** except for CCTV cameras, which are to be Cat 6a, and Lighting Controls, which are to be Cat 5e. However, Drawing E-002, under Telecommunication System Scope, states that "**Cat 6A cables shall be installed throughout.**" Can you clarify the preferred cable type since there are significant price variables involved?
- A28: See LOC No. 2 which corrected security cabling to 6A. Next LOC will revise E-002 to Cat 6 throughout for data / VoIP, AV, wireless, and building automated systems. Cat 5e will be used throughout for lighting controls.
- Q29: Based on the latest addendum, will there be a revised Door Hardware Schedule issued?
- A29: See LOC No. 4. Hardware spec and door schedules were re-issued.
- Q30: The ceiling loudspeakers for 1-123 COUNCIL CHAMBERS are listed as "QSC AC-D8T-BH Commercial 8" flush mount ceiling speaker, black". QSC makes no such loudspeaker, but they do offer the AC-C8T (in white only).
- A30: BOM will be revised in next LOC to QSC AC-C8T in white.
- Q31: The ceiling loudspeaker listed for the 1-308 TRAINING ROOM is the Biamp D8, which is also not offered in black. Is this the speaker intended for the Council Chambers? If not what is?
- A31: Biamp D8 is correct for Training Room, not for Chambers. Per BOM, QSC speaker should be used in chambers, part number will be corrected to QSC AC-C8T in white in revised BOM to be issued in next LOC.

**Q32:** Plan Sheet C-106 calls for a Contech Stormfilter to be installed near the northeast corner of the jobsite. This unit will need to be brought in on a truck and set with a crane. However, access to this area is limited. Please see attached plan sheet and confirm that the contractor would have access to the areas highlighted in yellow. Access may involve moving any furnishings in these areas (picnic tables, planter boxes, garbage cans, benches, etc.) and placing them back after the Stormfilter has been placed.

**A32:** The contractor will have access to these areas but will need to coordinate schedule with city as marina is a fire access road and east side of side will be outside of property line. Any large crane needs to stay off the sea wall since outrigger pressure may be large. For any large crane access, use path along east side of building. Note that there is a metal awning structure +/- 10' off building so crane access will be outside of that. Area in yellow in clip is the same route identified for the window washing equipment, see sheet C-108. Moving of site furnishings is acceptable. See C-104, most of the existing furnishings are being demo'd.



**Q33:** A1-105 Fireproofing extend on (E) members & reference to allowances per 01 21 00. Please clarify what scope the allowance is for and what fireproofing is in the base bid.

**A33:** Allowance includes new fireproofing on existing steel members. Base bid includes new fireproofing on new steel. See structural drawings for locations of new steel.

**Q34:** AD2-104 (& sim other sheets) Note to remove (E) wallcoverings & retexture GWB to a level 4. Will the removal of the wall coverings ruin the drywall?

**A34:** Contractor will need to re-float / re-texture all walls after removal of wallcoverings in order to achieve level 4 finish. Removal may cause some damage but should not require removal of entire sheet of gyp. bd. If wallcovering is well adhered, it will be acceptable to float over and not remove if a level 4 end finish can be achieved with that method. These notes on floors 2, 3 and 4 on building 2 are intended to highlight the floors needing major repair work. Floors 3 and 4 have



wallcoverings throughout the floor. Floor 2 doesn't have wallcovering, but most of floor needs to be completely re-textured. Contractor should assume for bidding 25% replacement of existing gyp. bd. on these floors only. We will add clarification in next LOC, pending release.

Q35: AD1-101 (& sim other sheets) Note 76 reads to remove (E) alum storefront to prep for new bulletproof system when (E) adjacent storefront systems are NOT being removed or upgraded to bullet resistant. Does this mean that all window systems are being upgraded to bullet resistant?

A35: Note 76 will be revised to remove "bullet-resistant", note 76 covers standard storefront windows. The only bullet resistant new system is Note 77. See next LOC, pending release.

Q36: AD1-114 (& sim other sheets) @ GL 6 between D & E the shaded area representing (E) GWB ceiling & framing noted to remain, yet demo note 01 within this same area says to remove (E) GWB. Please Clarify.

A36: Shaded area will be description on legend will be revised with modification to lobby area on first floor of building 1. Note 1 will be removed as "not used".. Revisions will be issued in next LOC, pending release.

Q37: A2-111 (& sim) Notes 04 & 05 says OFOI Flat Screens. Other notes like 01, 02, 03, and 22 do not indicate OFOI. Are all Flat Screens OFOI, or are some to be included in our bid. Looking for some consistency before a bidder takes advantage of this at our expense. Please Clarify.

A37: Notes 04 and 05 on RCP legends and Notes 29b and 29c on Floor Plan legends are tagged only in Traffic Control Room 2-346. This is the only room that will have OFOI monitors, since City is furnishing and installing equipment in this room with separate grant funding outside of this project. Contractor will provide blocking, plywood back board, finished gyp. bd. wall, and infrastructure only in this room per electrical and arch drawings. All other monitors are to be included in the bid and are noted as such on Architectural drawings, Appendix H BOM – Schedule A and AV drawings.

Q38: Reference plan sheet M2-141 Roof Plan Building 2 and plan sheet M-302 Refrigerant Piping Diagrams Building 2. Diagrams shows a quantity of 6 roof mounted heat pumps and the roof plan shows a quantity of 5, Please clarify the quantity of heat pumps for building 2.

A38: Review M2-141 again. This sheet should be dated with a plot date of 12/14/21 below the engineering stamp to confirm it is the correct iteration. There are six smaller roof mounted heat pumps on the roof plan which match the refrigerant piping diagrams. Five to the West (in a row) of AC-2. The sixth is directly north of AC-2 (HP-2.3.2).

Q39: Reference the Packaged Rooftop VAV Unit Schedule for AC-1 and AC-2 on drawing M-003. Note 2 calls for a spring isolation curb with 3" deflection. Note 10 calls for internal 2" deflection springs on the relief and supply fans. Typically, a unit is either isolated internally at the fans, or the curb has isolation springs. It is not recommended to have internal springs for the fans, and also a spring isolation curb. Please review and confirm what is required for this project.

A39: We confirm that spring isolation curbs are to be provided for this equipment at as shown on the contract documents.

Q40: There does not appear to be a requirement to acoustically line the ductwork downstream of a fan coil unit or VAV. Please confirm acoustical duct liner downstream of a fan coil or VAV is not required. The duct would be externally wrapped if duct liner is not required.

A40: There is no requirement to acoustically line the discharge plenum of the VAVs. We do not expect significant breakout noise in this design. New VAV boxes however should come with a standard factory liner.

Q41: Reference drawing M-405, detail 2 and 4. Please confirm the duct liner is 1" thick fiberglass.

A41: Confirmed, 1" liner.

Q42: Section 23 73 43.16 Outdoor, Semi-Custom Air Handling Units (CAH, HAU) list the acceptable manufacturer as Trane CSAA or equal. Please confirm that Daikin Skyline (OAH) Semi-Custom Air Handling Units would be considered as an approved equal.

A42: Equipment will be considered an equal if all of the features, efficiencies and spatial requirements are met with the substituted equipment. Some examples include:

- \* Unit EER
- \* Unit IEER
- \* Heating AFUE/TE
- \* Clearance requirements as it relates to nearby existing penthouses and other equipment.
- \* Duct drops through the roof for the air handler units cannot alter the existing penetration sizes and locations on this building (post tensioned slab at roof will not be altered for relocated duct drops due to a unit substitution).
- \* Unit must be able to meet all control requirements listed in the drawings and specifications.
- \* Equipment weight
- \* EC fans (where applicable)
- \* Cooling/heating performance at design temperatures
- \* This list is not an all-inclusive list.

Q43: Section 237416.13-2 Packaged Large Capacity Rooftop Air Conditioning Units (AC-1, AC-2) list approved manufacturers as Trane model SXHL or Equal. Please confirm that Daikin Roofpak (RPS, RDT) series Rooftop Units would be considered as an approved equal.

A43: Equipment will be considered an equal if all of the features, efficiencies and spatial requirements are met with the substituted equipment. Some examples include:

- \* Unit EER
- \* Unit IEER
- \* Clearance requirements as it relates to nearby existing penthouses and other equipment.
- \* Duct drops through the roof for the air handler units cannot alter the existing penetration sizes and locations on this building (post tensioned slab at roof will not be altered for relocated duct drops due to a unit substitution).
- \* Unit must be able to meet all control requirements listed in the drawings and specifications.
- \* Variable speed compressors
- \* Equipment weight
- \* EC fans (where applicable)
- \* Cooling performance at design temperatures.
- \* This list is not an all-inclusive list.



Q44: Section 23 62 13 Air Cooled Refrigerant Condensing Units list approved manufacturers as Trane RAUJ or Equal. Please confirm that Daikin (RCS) series Air Cooled Condensing Units would be considered as an approved equal.

A44: Equipment will be considered an equal if all of the features, efficiencies and spatial requirements are met with the substituted equipment. Some examples include:

- \* Unit EER
- \* Unit IEER
- \* Clearance requirements as it relates to nearby existing penthouses and other equipment.
- \* Unit must be able to meet all control requirements listed in the drawings and specifications.
- \* Equipment weight
- \* Cooling stages
- \* Cooling performance at design temperatures.
- \* This list is not an all-inclusive list.

Q45: OSHPD Pages A-518 - A-524 mention OSHPD standard for suspended ceilings. Since this is normally only used for hospital buildings, is this accurate?

A45: This is accurate. Project is to meet higher level of seismic safety with use as City Hall which will hold all of City's main functions. OSHPD testing and inspections will not be required, which will be clarified in next LOC along with removal of specific references to OSHPD.

Q46: Curtain Track Page A-521 / CK2.70 - This detail shows curtain track attached to Suspended Acoustical Ceiling. Plans do not reflect areas of curtain track. Is there any supplementary plan sheets to show CT locations? If not, can you please provide rooms/locations for curtain track?

A46: This detail is not used and will be removed in the next LOC to be issued.

Q47: WT1 wall tile at restrooms is called out as Emser Borigni (Diagonal design) in a 12x23 size material. The specified material does not offer the diagonal design in the 12x23 size, this design is only available in an 18x35 size. (Cut Sheet Attached) Please let me know if we should include the 12x23 size without the diagonal design or the 18x35 size with the diagonal design.

A47: Install 18"x35". Finish schedule will be revised in next LOC, pending release.

Q48: The finish legend on the interior finish plan has a WT2 finish called out but this finish is not called out anywhere on the plans themselves. Please confirm that WT2 is not used. If we are to include WT2 please provide direction regarding location and extent.

A48: WT2 is not used. Finish schedule will be revised in next LOC, pending release.

Q49: I1-101 First Floor finish plan calls out PT3 & PT4 tile flooring to be installed in Vestibule 1-101, however, AD1-101 Demolition plan & A1-101 First Floor plan contain notes that instruct for the carpet to be replaced on the existing walk-off mat for this area. Please confirm that Vestibule 1-101 is to receive new tile flooring and base.

A49: Architectural plans are correct. Interior's plan will be revised in next LOC removing PT3 and PT4.

Q50: Section 12 61 00 – Part 1 General – 1.03 Submittals – Letter E Maintenance Materials – This notes to provide extra fabric to reupholster 5% of the seating however in Part 2 Products, Section 2.02 Fixed Audience Chairs, Letter J Accessories #1 calls for fabric slip covers to upholster a quantity of 8 chairs.

- 1) \*Please confirm if 5% extra fabric along with 8 each upholstered covers are required\*.

- 2) **Please confirm wood species to provide for the wood components on the seating (armrests, rear of chair back, and seat underside).**
- 3) **Please confirm if wood shall receive a standard manufacturer stain selection or if the wood stain shall be considered custom, to be selected by the Architect to match a control sample. This would apply to the armrests, rear of chair back, and seat undersides.**

A50: **1) Upholstered covers will be removed, not required.**  
**2) Spec will be revised to show standard laminate (not wood) in color River Cherry 7937-38 for back panels, armrests and seat undersides.**  
**3) See response to 2.**

Q51: Reference drawings PD1-101 and P1-101. Which trade is responsible for concrete cut, break and removal for the underground plumbing work that needs to be done.

A51: **GC is responsible for identifying which of their trades will perform the work.**

Q52: Which trade is responsible for core drilling and x-raying of the floor slabs?

A52: **GC is responsible for identifying which of their trades will perform the work.**

Q53: Please confirm pre-manufactured refrigeration line sets can be used between the Ductless Fan Coil Unit and the Heat Pumps regardless of length. The specification is unclear.

A53: **Soft drawn copper line sets may be used for piping lengths not exceeding 50'-0". Piping lengths that are longer than this shall be type L hard copper ACR tubing with silver soldered joints.**

Q54: Please confirm pre-manufactured refrigeration line sets can be used between the VRF Branch Circuit controller Box and the VRF Fan Coil Unit regardless of length. The specification is unclear.

A54: **Provide type L Hard drawn copper ACR tubing (with long sweeping elbows) for all piping on the (4) VRF systems. This direction is including of all piping between the indoor units to their corresponding branch selector boxes as well as the piping between the branch selector boxes and the outdoor VRF towers.**

Q55: Article 9 of the instructions to bidders' states that, "The Contractor shall perform with its own organization contract work amounting to not less than fifteen percent (15%) of the original contract price." Please clarify if the 15% includes general conditions and markups. We have serious reservations about being able to attain

While contractors are typically capable of self-performing a wide variety of scopes of work, 15% is significant on a project with minimal sitework and without wood framed construction. At \$33.5M, the 15% self-perform requirement would be \$5,025,000. Installation of miscellaneous Building Specialties between Div's 7-12 will be less than \$750K.

In consideration of these factors, we ask the City to remove the requirement for GC's to self-perform 15% of the contract amount.

A55: **The City has reviewed your request internally. In the past the City has lowered our threshold from 30% to 15% for facility projects. The City would rather keep this percentage where it's at. However, the way we calculate the 15% is we take the total construction bid and subtract out the subcontractor amounts, that gives us the dollar amount of work performed by the prime. We divide that number by the total construction bid to get the percentage. The amount of work**

performed by the prime includes the mobilization, mark ups on subs, and material costs for work performed by the prime.

Q56: Reference drawing PD2-104, grid lines 2.5/C. Please provide routing of existing cold and hot water to be removed that served fixture previously removed per Keyed Note 6.

A56: There are no known as-builts for this area of work. Summation based on the existing sink on the 3<sup>rd</sup> floor (to be replaced) and no plumbing fixtures in the same general area on the 5<sup>th</sup> floor that its possibly a removal of piping from this sink, on the 4<sup>th</sup> floor, to the third floor below in the same general area that feeds the 3<sup>rd</sup> floor sink. Contractor is to determine on site. Review 3<sup>rd</sup> floor plans demolition and new sheets PD2-103 and P2-103 for reference to my response.