City of Stockton – Public Works Department Questions & Answers

Date: February 1, 2022

Project: New City Hall Renovations and Relocation **Location**: 501 & 5019 W Weber Avenue, Stockton CA.

Questions & Answers No. 3 - February 1, 2022

- Q1: How much time does the City estimate will be between contract award and NTP?
- A1: It takes approximately 6-8 weeks from the City Council award of the construction contract to the Notice to Proceed (NTP).
- Q2: Will another local recycler for lamps and ballasts be allowed? Sheet 002, Drawing E-002, Notes 13 & 14 indicates ONYX as the "Only" Owner approved facility.
- A2: Yes. See LOC No. 4, pending release, which will clarify any "or equal" recycler may be used as approved by City.
- Q3: Specification 08 14 16 Flush Wood Doors: Paragraph 2.03-A calls for an Agrifiber Core on non-rated and 20-minute rated openings. We have spoken to multiple approved manufacturers and learned that this core material is only available some of the time. They specifically told me that they would not know if they can do it until an order is placed and they try to find enough Agrifiber core to meet the needs of the project at that point in time. Please clarify an alternate core to be used for these wood doors if the Agrifiber cores are not available at the time of the order.
- A3: Particleboard Core FSC Mix 100% (AWPC04) will be acceptable if agrifiber is not available. This will be added to spec in LOC No. 4, pending release.
- Q4: Specification 08 14 16 Flush Wood Doors: Paragraph 2.03-C calls for an STC-45 Sound Rated Door. The basis of design being Oregon Door with their acoustic core. There is nothing in the hollow metal specifications indicating the need for an STC-45 rated door frame. Oregon door can manufacturer a door with an STC45 core. They do not offer any type of STC certification label for the doors but are able to provide a letter stating their door meets the quality requirements for the STC45. Please confirm that only the wood door needs to be constructed with the STC 45 core as called for in the wood specifications and the hollow metal frame doesn't need to be STC rated.
- A4: Correct. Frame does not to be STC rated, only door. Certification label will be required, a letter stating door meets quality requirements will be acceptable.
- Q5: Sheet A-604 Window type W07 calls for specification 08 56 59 but there is no such specification in this project. Please clarify what is the correct specification for this window type.
- A5: See LOC No. 4, pending release, which will remove spec reference and clarify u-channel frame and glazing type.

- Q6: Sheet A601 & A602 Door Schedule calls for the door thickness to be 2". The frame details on sheet A552 show a frame rabbit 1 15/16" at the door that would typically be used for a 1 ¾" door. Please confirm that this is a nominal dimension and the typical 1 ¾" is acceptable for this project.
- A6: See LOC No. 2, which changed dimension to 1 ¾" for all doors.
- Q7: Sheet A1-101: Door opening 1-122B shows a wall type W14.6.5. <u>Wall</u> Type W14 is bullet resistant and fire rated 1 hour. Nothing on the door schedule indicates either rating. *Please confirm the wall type at this opening.*
- A7: Wall type will be revised under LOC No. 4, pending release, to remove ratings. Door is not fier rated and not bullet resistant.
- Q8: Building 1 Door number 1-112A, 1-139A, 1-200A, 1-507A are indicates on the door schedule that it is an existing frame, but it is also called at frame type G which could imply it is a new frame. *Please confirm that these are existing frames.*
- A8: Frames are all existing. See LOC No. 4, pending release, with this correction.
- Q9: STC Rated door opening clarification: Opening 1-241A and 1-218A on sheet A1-102 shows a wall type W01A on sheet A581 calls this wall type 'Acoustical'. This opening is not indicated as acoustical on the door schedule. Opening 1-335A on sheet A1-103 shows a wall type W01 on sheet A581 it calls this wall type not acoustical. This opening is calling for STC 45 on the door schedule. Please confirm that we are to follow the door schedule STC ratings to determine which openings are to include an STC rating.
- A9: Opening 1-241A and 1-218A are correct on schedule. No STC required. Wall type will be correct in LOC No. 4, pending release. Opening 1-335A is not noted as acoustical and is in a non-acoustic rated wall which is correct. Follow door schedule for STC ratings, if you catch inconsistencies, please submit an RFI. Generally, STC Doors should be in an acoustically rated wall and vice versa.
- Q10: Openings 1-208A, 1-428A, 1-430A, 1-526A, 2-204A, 2-206A, 2-209A, 2-213A, 2-228A, 2-229A, 2-230A, 2-231A,2-232A, 2-331A, 2-421A, and 2-518A shows an existing door and with an STC rating of 40 indicated on the door schedule. These doors will not have an STC label since they are an existing door. Please confirm we are only providing new hardware at these locations.
- A10: Existing doors will not be required to be labeled. Per acoustic rating legend on Sheets A-601 and A-602, acoustic measures on these doors will through hardware upgrades only (i.e. gaskets, sweeps, etc.).
- Q11: The following items have conflicting information between the door schedule and the hardware sets. Opening 1-422B shows on the door schedule hardware set 29.0 but the door number is listed in hardware set 29.1. Please clarify what hardware set is to be used at 1-422B.
- A11: Door 1-422B hardware group 29.1 is correct. Hardware group revised to 29.1 on door schedule under LOC No. 4, pending release.

- Q12: All hardware sets using a continuous hinge have a part number CFM. This indicates a clear anodized finish and is used at openings that indicate a US10B finish on the door schedule. Please confirm that you want clear anodized finishes on all continuous hinges as indicated in the hardware sets.
- A12: Revise CFM to DFM. See LOC No. 4, pending release. Intent is that hinges match existing doors, frames and other hardware on that door. All existing aluminum exterior doors on the first floor are bronze.
- Q13: Door 1-121A, 1-136A, 2-000B, 2-100A, 2-120A are a new door on the door schedule with door finish code DF-2. The code DF-2 says this is an existing field paint match existing of adjacent. Please clarify the correct door finish code on this new door.
- A13: Exact finishes have not been noted intentionally as they differ by floor. Contractor will match in field, after conducting finish field survey, required as submittal under 08 14 16 spec section, part 1.04 Submittals, Shop Drawings. Also reference note under finish legends on Sheet A-601 and A-602. You can reference Appendix I Door Site Survey Report which has photos of all existing doors.
- Q14: Door 2-000A is a new door on the door schedule with door finish code DF-1. The code DF-1 says this an existing Touch up damage to finish. Since this is a new wood door, we need to know the correct finish code for this location.
- A14: Finish code will be revised to DF.3, see LOC No. 4, pending release. Same correction for Door 2-000B. Reference Appendix I Door Site Survey Report which has photos of all existing adjacent doors on that floor.
- Q15: Hardware set 13.0 on the concealed vertical rod has a code NB No Bottom Rod. It also has the code 5CH 5lb. Pressure Release. The NB is not available with the 5CH on the same exit device without creating a special hardware function by the manufacturer. Please clarify what you want included with this exit device.
- A15: Sargent has indicated that this should not be a problem to provide this. Please include as spec'd.
- Q16: The project hardware specification says we are to include the cylinders, cores, and keying that matches the existing BEST MFG key system. Often, when there is an existing BEST system, it is being handled by a local lock shop that has been working with the owner to maintain their key control system. Because of the existing relationship with the local lock shop, it is often best that the owner supplies the cylinders, cores, and keying for projects of this type. This will allow the owner to have the best pricing for this product and maintain control of the existing and future keying system.
- A16: City will provide cylinders, cores and keying. Door Hardware spec will be updated to reflect this in LOC No. 4, pending release.
- Q17: S-554, detail 2 shows 2 layers of Tyfo SCH-41 in each direction at the bottom of the slab and 1 layer of Tyfo SCH-41 at the top of the slab. It is not clear if the bottom of slab fiber is required in a square region between grids D/F & 3/5. Will the Tyfo SCH-41 at the bottom of the slab also be required in the regions under the Tyfo SCH-41 at the top of the slab?
- A17: Yes, region shown would be both above and below the slab where occurs.

Date: February 1, 2022

- A18: No columns are currently shown to be reinforced.
- Q19: Does the scope of FRP strengthening work only pertain to bottom or top of slab strengthening?
- A19: Both top and bottom.
- Q20: Note #14 of the general FRP notes called out as detail 15 on S-551 specifies to finish the FRP with the Tyfo CFP system. However, note #8 states to finish the FRP with paint or epoxy. Is a 2+ hour UL-rated fire coating required over the FRP applied to the bottom of the slab?
- A20: CFP is not currently required for FRP as shown in the plans.
- Q21: The Tyfo SCH-41-2X system is an ICC ESR-2103 approved material that is equivalent to 2 layers of the Tyfo SCH-41 system. Can one layer of the Tyfo SCH-41-2X system be used in lieu of 2 layers of the Tyfo SCH-41 system, where called out on the plans?
- A21: Substitution would be acceptable; engineering should be provided where substitution is used to substantiate capacity is the same/better than as specified.
- Q22: Sheet T1-100.2, Access Control: CR-116.2, 117.2, 118.2, 119.2. Do these access points require a door contact and a rex? Are there any pictures of this location for reference?
- A22: These are all new gates in new fencing (no photos for reference). No door contact or rex required.
- Q23: Sheet T1-100.2, Access Control: CR-118.2 Does this access point require a door contact and a rex? Are there any pictures of this location for reference?
- A23: You can visit the site at any time, this gate is accessible from the non-secure public parking lot.

 No door contact or rex required. Also reference LOC No. 4, pending release, which will clarify new hardware on this gate.



- Q24: Sheet T1-101, Access Control / Video System: Will security system integrator be providing the 2 Monitors M-102.1 and M-101.1? Will the integrator also be providing Monitors for the Customer supplied Workstations?
- A24: The contractor is required to supply Monitors M-102.2 and M-101.1 as well as workstation WS-104.1 per Note 4 on T1-101. Contractor to do final connections and integration with camera's that will be viewed from here. Intent is that the workstation will be able to view and control the cameras in Council Chambers 1-123, Public Lobby 1-102 and exterior cameras around Building 1 and display on monitors. All camera feeds will be set up to go to Police Department in another City building offsite. Clarification in LOC to be issued.
- Q25: Division 8 & 28, Access Control: Can you provide Aperio part numbers for the Wireless Readers specified onsite from Division 08? Is this the responsibility of the gate/door contractor or the security system integrator handling Division 28?
- A25: Security system integrator, coordinating with division 8 sub and City. The Aperio locksets with part numbers are identified in hardware sets in Section 08 70 00 Door Hardware and are noted with "by Div. 28". * There are no wireless locksets on site gates or on first floors, only on floors 2-5.
- Q26: Please confirm that quantities on the Toilet Accessory Schedule on Sheet A-001 are accurate and include total quantity for both Buildings 1 & 2 combined.
- A26: Confirmed with the exception of toilet and urinal partitions which will be clarified in next LOC. Some quantities may be updated in next LOC.
- Q27: Please confirm that quantities on the Equipment Schedule on Sheet A-001 are accurate and include total quantity for both Buildings 1 & 2 combined.
- A27: Confirmed. Some quantities may be updated in next LOC.
- Q28: Please confirm that quantities on the Signage Schedule on Sheet A2-153 (reissued with LOC 1) are accurate and include total quantity for both Buildings 1 & 2 combined.
- A28: Confirmed. Some quantities may be updated in next LOC.
- Q29: Please confirm that quantities on the Wall Protection, Bldg 1 Schedule on Sheets A1—151 thru A1-155 are accurate and include total quantity for Buildings 1.
- A29: Confirmed. Some quantities may be updated in next LOC.
- Q30: Please confirm that quantities on the Wall Protection, Bldg 2 Schedule on Sheets A2—15B thru A2-155 are accurate and include total quantity for Buildings 2.
- A30: Confirmed. Some quantities may be updated in next LOC.
- Q31: Please confirm that quantities on the Louver Schedule on Sheet A-604 are accurate and include total quantity for both Buildings 1 & 2 combined.
- A31: Confirmed. Some quantities may be updated in next LOC.

- Q32: Please confirm that quantities on the Window Schedule on Sheet A-604 are accurate and include total quantity for both Buildings 1 & 2 combined.
- A32: Confirmed. Some quantities may be updated in next LOC.
- Q33: Please confirm that the contractors bid proposal should base quantities on those given on schedules, where occurs, and the schedules take precedent over quantities shown on plans if there is a discrepancy.
- A33: Confirmed. If contractor sees any discrepancies, please notify Architect.
- Q34: Ceramic tile transition at wainscot: For the ceramic wall tile wainscot going in all restrooms, which Schluter edge cap should be used?
- A34: Install Schluter Jolly profile in the same finish as the Schluter Dilex cove.
- Q35: Ceramic Tile clarification, full height tile to wainscot: What transition should be used between wainscot tile to other tile that is full height to ceiling.
- A35: Install Schluter Jolly profile for locations that do not terminate at an inside corner.