

D&C21-001A New Fire Administration Building 1778

Q&A Deadline April 15, 2024 11:00 AM (PDT)

Set 1 Released via Email 03/20/2024 9:01 AM (PDT) – 2 questions

1.1 is this project separated into multiple categories if so what are the estimates for binding purposes?

Answer No, this is a lump sum.

1.2 Specification section 01 91 13: Has a Commissioning Firm been awarded? If not, will the City of Ontario be providing the Commissioning Authority?

Answer Yes, Commissioning is part of PBK's Scope of Work.

Set 2 Released via Email 03/26/2024 9:51 AM (PDT) – 1 question

2.1 The Bid Bond Form is watermarked with the word Sample. Please provide a clean version of the bid bond.

Answer Bid Bond was added under documents

Set 3 Released via Email 03/28/2024 5:36 PM (PDT) – 19 questions

3.1 Are there any subcontractor prequalification requirements? If not, please confirm.

Answer No

3.2 17 – Specification 07 42 13 – Metal Soffit is for smooth soffit panels. Reflected Ceiling plans call for both smooth and corrugated soffit panels. In addition Exterior Elevations A3.1 & A3.2 call for corrugated metal panels 1 & 2 at the mechanical screen, exterior façade and interior parapets at the outdoor patios. Please provide additional specifications for both corrugated soffits and exterior corrugated metal panels.

Answer Metal Siding Specification 07 46 19 will be on the upcoming Addendum.

3.3 16 – Finish Schedule A5.3 indicates Traffic Coating "TRF" at Covered Patio 234. Section 16/A8.9 for this area shows elastomeric waterproofing under the pedestal paver system. There isn't a specification for Traffic Coating. Please clarify.

Answer No Traffic Coating. Clarification will be on the upcoming Addendum.

3.4 15 – Finish Schedule A5.3 indicates polished concrete base at Stairs 145 & 147. Detail 12/A8.9 indicates a metal stringer as base. Please confirm the base will be painted metal stringers and NOT polished concrete.

Answer The flooring on the 1st Floor, Rms 145 and 147 to be polished conc. as shown on 8/A6.3. The base will be stainless steel. The metal stringer is not polished conc. Clarification will be on the upcoming Addendum.

3.5 14 – Finish Schedule A5.3 indicates different finishes on the access flooring in Rooms 210, 218 & 225 than what is indicated on the 2nd floor Finish Plan Material Legend 4/A6.4. Please clarify.

Answer Room 210 to receive ASC. Room 218 and 225 to receive LVT. Clarification will be upcoming Addendum.

3.6 13 – Please provide enlarged layout for the new North entrance off Parco as shown on A1.1 and C5.0. The new entrance gate is not clearly shown.

Answer The North entrance off Parco is existing. Manual gate is new. Clarification will be on upcoming Addendum.

3.7 12 – Exterior cmu pilaster detail 8/A1.1 indicates a 24" square, 7'h column (including column cap). Material legend on same page indicates a 16"square, 8'h cmu pilaster Please clarify required size and height of the cmu pilasters.

Answer Exterior CMU pilaster to be 24" square. Clarification will be on upcoming Addendum.

3.8 11 – Please clarify the Statement included in the PlanetBids Portal, Special Notices: The City has established a local preference to vendors located within the City limits of Ontario a 1 3/4% advantage in the City's determination of low bid, and a 3/4% advantage of vendors outside the City but within the County of San Bernardino. This stipulation is not included in the bid documents and should be made public to all bidders and subcontractors if it applies to this project. Please advise.

Answer Special Notice #285 was selected in error. The City will not provide local preference advantage.

3.9 10 - The Subcontractor Listing Bid Form 4 includes a lot of information required at the time of bid. Would it be possible to submit the CSLB License Expiration Date and DIR Expiration Date within 24hrs after the bid? This information is generally not included on bid proposals and would require additional time to research and complete.

Answer No, completed forms must be submitted at the close of bid.

3.10 Can you please confirm that \$1M Single/\$2M Agg General Liability with \$7M Umbrella/Excess limits will be sufficient for subcontractors on this project?

Answer The GC is responsible for meeting the Insurance requirements outlined in the contract, and will be held accountable for any issues.

3.11 Please reference Alum Framed Entrances & Storefronts Spec 08 41 13/ 2.1 - Acceptable Manufacturers and Glazed Alum Curtain Walls Spec 08 44 13/ 2.1 - Framing. The former lists only Kawneer as an acceptable manufacturer for storefronts with a provision for substitution while the latter lists 7 additional acceptable manufacturers in addition to Kawneer. It stands to reason that these other manufacturers would be acceptable for storefronts if they are found to be acceptable for curtain wall. Please confirm whether the additional manufacturers listed in Section 08 44 13 are acceptable for use in section 08 41 13.

Answer Additional manufacturers are acceptable for Alum Frame Entrances & Storefronts. The following manufacturer's are acceptable: Arcadia, Inc., EFCO Corp., and Old Castle. See upcoming Addendum 1.

3.12 08 – Please confirm no abatement is required for this project.

Answer No abatement for this project per Fire Dept.

3.13 07 – Please provide additional interior elevations for the numerous remaining offices on the Finish Schedule A513 which do not include an "Interior Elevation Sheet" reference. Or provide a typical layout showing the glass markerboards location if required. (i.e.: Rms 111-121, 127-132, 205, 207, 325-334.)

Answer Additional Interior Elevations will be on the upcoming Addendum 1.

3.14 06 - Please confirm if Owner's/Inspector's trailers are required. Specification 01 50 00 doesn't include a specific requirement. Project Requirements - Article 5.5 in the Bid Solicitation Package includes facilities and equipment for the OR.

Answer Yes, trailers are required.

3.15 05 – Please provide the referenced Specification 06 52 00 – Plastic Structural Assemblies for the rooftop deck scope. Ref: Wood Decking Spec 06 15 00/2.4.

Answer Specification 06 52 00-Plastic Structural Assemblies will be provided on the upcoming Addendum 1.

3.16 04 – Please provide the Geotechnical Report referenced in Specification 00 31 32.

Answer Geotech report will be provided on the upcoming Addendum 1.

3.17 03 – Please clarify the amount of the Liquidated Damages for this project. ITB and Sample Contract indicate \$2,500/day. The Supplementary Conditions and Planetbids portal indicate \$2,700/day.

Answer LD's are \$2500

3.18 02 – Please advise if there is any Federal funding on this project and if Davis Bacon Wages are required. Ref: Invitation to Bid.

Answer No Federal funding

3.19 01 - Please clarify the "Bid Schedule" listed in Article 2 – Required Bid Forms in the Bid Solicitation Package (pg 17). No preliminary schedule is called out in the project specifications.

Answer The Bidder is responsible for creating their own Bid Schedule

Set 4 Released via Email 04/23/2024 9:12 AM (PDT) – 99 questions

4.1 69 – Please confirm the ¾" solid composite panels at the daybed shown on 22/A8.2 are to be plastic laminate per Specification 06 41 16/2.4A.

Answer Please see addendum No 3

4.2 68 – Please clarify the where the Solid Polymer countertops as Specified in 06 41 16/2.6B are required. The interior elevations on A7.1-A7.6 do not show this countertop material called out, only the shower enclosures on A8.3 indicate this material.

Answer Please see addendum No 3

4.3 67 - Please confirm the desired height of the Building Name signage. Exterior elevation A3.1, Keynote 1084 indicates 9" high letters and Specification 10 14 00/2.2B indicates 10" high letters.

Answer Please see Addendum No 3

4.4 63 - There is a diagonal run from an equipment pad (?) to the antennas shown on Roof Plan A2.7. Keynote 1526 indicates Mechanical and/or Plumbing equipment and Keynote 1160 indicates Antenna Cable Management

Trough. M3.1, P3.1 and E2.13 do not show anything at this location, including the equipment pad. Please clarify what is required.

Answer Please see Addendum No 3

4.5 62 – Please clarify what the rated shaft shown on A2.3 and A2.6 in Room 315 is for. Mechanical drawings do not show anything connected to this shaft.

Answer Please see Addendum No 3

4.6 Plans E2.4, E2.8 and E2.12 identifies extended/continued conduit from mechanical equipment, some to specified locations and others unspecified, please clarify what subcontractor is responsible for installing those extensions/continuations?

Answer Please see Addendum No 3

4.7 What type of price breakout is required for Elec. subcontractors submitting full package bids (Elec., FA, AV, Communications, ... etc.)?

Answer Please see Addendum No 3

4.8 Plan M0.1 Notes 27 & 28 identify that the Elec. Contractor and the Mech. Contractor are both responsible for Mech low voltage conduit and wiring. Please clarify if that responsibility exists for the EC beyond what is only included on the electrical plans?

Answer Please see Addendum No 3

4.9 Can you please clarify what stud gauge is to be used on new metal stud walls for this project

Answer Please see Addendum No 3

4.10 Is there a BMS or EMS system for this project, or are the HVAC controls to be a stand alone system?

Answer Please see Addendum No 3

4.11 Please confirm the requirements for a "bid schedule" to be included as part of the list of "Required Bid Forms" stated on Article 2.2.1(A) of the bid documents. Per the City of Ontario's Website, the bid schedule includes the following, all of which appear to be at the discretion of the owner, and determined prior to bid: 1. Advertisement and Posting 2. Pre-Bid Conference 3. Bid Submission Deadline 4. Bid Opening 5. Bid Evaluation and Award 6. Contract Execution 7. Project Commencement and Completion

Answer Please see Addendum No 3

4.12 Multiple low voltage plans, including but not limited to E2.3 and E2.14, incorporate arrowed lines from j-boxes; some are to a stated destination and others are not. Moreover, it is not identified in most cases whether the arrowed line means conduit only, cabling only, or conduit with cables. Please clarify the meaning, sizes and destinations of those runs as necessary??

Answer Please see Addendum No 3

4.13 Please clarify if the EC is responsible for more than the 120V AC circuits from Panel-H to MECHO shade electroshade panels (e.g. Circuit H-17 to RSC-5)?

Answer Please see Addendum No 3

4.14 The power shade plans appear to show conduit raceways while only calling out cabling to and from connection points. That includes the 120V circuits from Panel-H. Please clarify what raceways are required to be in conduit?

Answer Please see Addendum No 3

4.15 60 – Regarding Deductibles in Bid Solicitation and Administration Specifications Article 8: P 8.4.6, P 8.5.2, P 8.6.2 (D) and P 8.8.1 specify maximum deductibles allowed which are extremely low and which may not be available in the market for many subcontractors on a project of this size. The deductible responsibility is a two-party agreement between the Insured (Contractor or Subcontractor) and their Insurer therefore an additional insured has no financial exposure or responsibility. Will the Owner accept a maximum of \$50,000 given the size of this project?

Answer Please see Addendum No 3

4.16 59 – Regarding the Builder's Risk in Bid Solicitation and Administration Specifications Article 8: P 8.4.5 (E) describes the perils required to be included in the Contractors provided Builders Risk coverage. This paragraph is silent on earthquake and flood perils. Will the Owner relieve the Contractor from responsibility for damage caused by earthquake or flood?

Answer Please see Addendum No 3

4.17 58 – Please clarify if the cmu wall shown on 8/A1.5 is to have split face on one side only, or both sides.

Answer Please see Addendum No 3

4.18 Plan E3.6 details call for speakers. however, the plans do not layout speaks, their locations, nor there quantity, please clarify?

Answer Please see Addendum No 3

4.19 Plan E2.6 identifies that power conduit can be embedded in slab (e.g, room 209), however, plan E2.7 of the same room does not identify that LV conduit can be embedded in the slab. Please clarify as it applies to all floors??

Answer Please see Addendum No 3

4.20 274100 - Network switch - Will the 274100 AV contractor be expected to provide any network switches? Or will those be OFCI? IF these are to be provided by the contractor then please provide a model number.

Answer Please see Addendum No 3

4.21 274100 - EOC AV devices - The AV devices shown on 2/E3.6 does not match the floor plan for room 209 on sheet E2.7. Please clarify which is correct.

Answer Please see Addendum No 3

4.22 274100 - Dispatch desk top display mounts - Are mounts needed for the 43" flat panel displays that going at each of the desk stations in the Dispatch room? IF yes, please clarify what type.

Answer Please see Addendum No 3

4.23 274100 - Displays size locations - The 274100 specs say that plans will indicate the what size display goes where. However this wrong and the plans do not indicate this. Please provide updated floor plans that show where the different size displays go.

Answer Please see Addendum No 3

4.24 274100 - RCP for AV - Please provide a Reflected Ceiling Plan that shows all the AV ceiling mounted devices.

Answer Please see Addendum No 3

4.25 274100 - EOC speakers - Will EOC 209 have any AV speakers? IF YES, please clarify locations.

Answer Please see Addendum No 3

4.26 274100 - Dispatch speakers - Will Dispatch 201 have any AV speakers? IF YES, please clarify locations.

Answer Please see Addendum No 3

4.27 274100 - AV wiring diagram - The AV diagrams that were provide on sheet E3.6 are very basic and are missing a lot of needed details. Please provide updated AV wiring diagram that show how the full AV system should be connected. Please make sure to include all AV input locations and type.

Answer Please see Addendum No 3

4.28 274100 - Assistive Listening - Appendix A only calls out for Assistive Listening to be provided for Conference Rooms 104, 110 & 304. Please confirm that no other Assistive listeing systems are needed for any other spaces.

Answer Please see Addendum No 3

4.29 274100 - AV system type - Appendix A is calling out for an Extron XTP system however sheet E3.6 is showing DTP transmitters and DTP cable. Please calrify which is correct.

Answer Please see Addendum No 3

4.30 274100 - Bose surround sound system - Please provide the missing model number for the Bose surround sound system in Dayroom 215 & 232.

Answer Please see Addendum No 3

4.31 274100 - Unknown "VM" devices - Sheets E2.7 and E3.6 are showing some unknown "VM" devices that are not were not included in the Symbol List (E0.1) or called out in specs. Please clarify what these "VM" devices are.

Answer Please see Addendum No 3

4.32 274100 - WALL Flat panel mounting details - Please provide mounting details for the wall mounted Flat Panel Displays.

Answer Please see Addendum No 3

4.33 274100 - "TV" locations not mentioned in specs -This project is showing a lot of "TV" locations on the Signal floor plans that are not called out in the 274100 spec section or shown on the AV wiring diagrams. Please

clarify if displays should be provided for all of these "TV" locations. IF displays are needed for these locations then please provide the model number of the display and explain what they will connect to. There is a total of (39) of these unknown displays.

Answer Please see Addendum No 3

4.34 Spec. 26 00 00 - 17 B2 states the use of j-hooks for low voltage cables. Please clarify J-Hooks usage for card reader and data cables (e.g. Plan E2.3, etc.) unless otherwise noted?

Answer Please see Addendum No 3

4.35 Multiple plans identify the EC as responsible for 120V and Data conduit to and within the russbassett furniture. Specifications also state that MC cable is not allowed on this project. Nonetheless, because of the tight space within the furniture cabinet, it may be best to allow MC cable or liquid tight installation from the furniture-ceiling J-Boxes to receptacle/boxes within the furniture. Please clarify?

Answer Please see Addendum No 3

4.36 Please clarify what contractor is responsible for plywood backboards in low voltage rooms?

Answer Please see Addendum No 3

4.37 It is possible that there is confusion as to whether the fuel tank will be used to fuel vehicles since vehicles would most likely use unleaded gas (Plan 2/P1.1) or will be used as a backup supply to the generator which most likely uses diesel fuel (Spec. 26-32-13) Please clarify?

Answer Please see Addendum No 3

4.38 57 – Please clarify where the AESS steel per 05 12 13 is required. None can be found on the drawings. Section 1.9D.3 references Spec 099600 – High-Performance Coating which is not included in the bid docs.

Answer Please see Addendum No 3

4.39 56 – Finish schedule A5.3 calls for POR/GYP and GYP on the walls of Restrooms 137 & 140. Interior elevations 4 & 10/A7.2 show porcelain wall tile. Ref: 2/A8.4. Please clarify.

Answer Please see Addendum No 3

4.40 55 – Modified Bituminous Membrane Roofing Specification 07 52 00/3.3 references wood decking and doesn't match the "Built-up Roofing" callouts on A8.6 typical roof details (rigid insulation w/ protection board, waterproofing membrane, etc.). Please advise if this is the correct roofing system specification.

Answer Please see Addendum No 3

4.41 54 – Various details call for "Plywood Sheathing" (i.e.: 1/A5.5, 9 & 20/A8.6, etc.). Please confirm densglass is acceptable at these exterior locations.

Answer Please see Addendum No 3

4.42 49 – The Convault fuel tank shown on 2/P1.1 is called out to be unleaded gas. Emergency Engine Generators Spec 26 32 13/2.5C calls for transfer pumps from the "storage tank" by the plumbing contractor. Please clarify if the Convault tank is to be for diesel fuel, and not unleaded gas as shown on P1.1. Reference detail 8/E3.3 which shows a 250kw generator on a 72hr fuel tank. This does not match the specifications. Please clarify.

Answer Please see Addendum No 3

4.43 The Convault fuel tank shown on 2/P1.1 is called out to be unleaded gas. Emergency Engine Generators Spec 26 32 13/2.5C calls for transfer pumps from the "storage tank" by the plumbing contractor. Please clarify if the Convault tank is to be for diesel fuel, and not unleaded gas as shown on P1.1. Reference detail 8/E3.3 which shows a 250kw generator on a 72hr fuel tank. This does not match the specifications

Answer Please see addendum No 3

4.44 Plan L2.1 lists landscape path lighting bollards as "LL-1" but those bollards and their circuits are not included on the electrical fixture schedule nor site plan, please clarify?

Answer Please see addendum No 3

4.45 E1.1 Note #2 states that the contractor is responsible for locating and connecting conduit to existing ontarionet hand holes on adjacent properties, however, adjacent properties are not public properties, please clarify?

Answer Please see addendum No 3

4.46 Plan E1.1 calls for multiple connections to the VRP via the electrical room, but the VRP is not identified in the electrical room nor on the single-line or the panel schedule. Please clarify the VRP's specifications and location?

Answer Please see addendum No 3

4.47 Plan E1.1 calls for an underground conduit from the "Overfill Alarm & Acknowledge Switch and the Fuel Tank to the VRP, but the size of the conduit and conductors, if any, are not stated. Please clarify?

Answer Please see addendum No 3

4.48 Plan E1.1 Note #19 calls for the EC to install (1)4" conduit to nearest telephone utility and to contact the telephone engineer prior to bid to receive complete information of their requirements, including all service costs associated with the work. The EC attempted to contact such person and was informed that such request had to be made via planet bids. Thus, the EC is requesting clarification and/or all information and documents outlined in Note #119 of plan E1.1?

Answer Please see addendum No 3

4.49 Plan E0.1 provides a symbol for cat-5 cable in conduit and plans E2.1, E2.5, E2.9 etc. implements that symbol on the plan sheets, however, that symbol is being implemented in a suspended ceiling locations and it is being inconsistently implemented in those locations. Please clarify?

Answer Please see addendum No 3

4.50 The following Plan Notes of Plan E1.1 (Notes 1, 2, 3, 4, 6, 7, 8, 9, 10, 11, 15, 16) are not applied/incorporated on the drawing itself and are assumed not to be applicable, please clarify?

Answer Please see addendum No 3

4.51 53 - Specification section Wood Decking 06 15 00: Will a penetrating oil need to be applied after installation? Please advise.

Answer Please see addendum No 3

4.52 52 - Specification section Wood Decking 06 15 00: 2.3 - Wood Tile Fasteners: Will the Model: FS-12-WT Spline fasteners (used when greater lock down force is required) be required based of the wind testing on S001 wind test? Please advise.

Answer Please see addendum No 3

4.53 50 – Please clarify what roof deck, if any, is to be precoated per Steel Roof Decking Specification 05 31 23/2.5C. The drawings do not call this out.

Answer Please see addendum No 3

4.54 51 – Wood Decking Specification 06 15 00/2.2A.1 includes a size that is not standard for the manufacturer given. Bison Ipe Wood Tile does not come in the 47.9375" x 15.875" size indicated. Please advise if the standard 47.9375" x 23.875" is acceptable at the outdoor patios.

Answer Please see addendum No 3

4.55 47 – Please clarify where, if any, fibrous reinforcing as specified in 03 20 00/2.1E is required. CIP Concrete Specification 03 30 00/2.8E & F calls it out for suspended slabs and concrete toppings, but mentions slabs-on-grade instead. Please advise.

Answer Please see addendum No 3

4.56 43 - Plan E0.1 provides a symbol for cat-5 cable in conduit and lighting plans E2.1, E2.5, E2.9 etc. show that symbol, however, that symbol is being applied in suspended ceiling locations and it is being inconsistently implemented in those locations. Please clarify.

Answer Please see addendum No 3

4.57 46 – Please clarify what, if anything, the rectangle outside Room 133 on sheet A2.1 indicates.

Answer Please see addendum No 3

4.58 45 – Please clarify if there is casework required in Hallway 312 outside of room 331 (similar to detail 21/A7.4). The symbol on A2.3 seems to indicate upper and lower casework. This area is not included in the typical enlarged detail 7/A6.1 and there is not an interior elevation for this space.

Answer Please see addendum No 3

4.59 44 – Details 10 & 11/A8.3 call for a 6" stainless steel base at the terrazzo flooring. Misc. Equipment Specification 11 90 00/2.1M calls for a 4-3/8" profile. Please confirm the 4-3/8" height is required.

Answer Please see addendum No 3

4.60 42 - Plan E0.1 conduit symbol states, "two #12 are to be provided when cross lines are not shown." Please clarify that a third ground wire is to be included per standards in the circuit run to equal three #12's?

Answer Please see addendum No 3

4.61 41 – Detail 10/A1.4 calls for stainless steel bike rack. Specification 11 90 00/2.1L calls for galvanized, powder coated finish. Please clarify what is required.

Answer Please see addendum No 3

4.62 40 – Please clarify if the tube steel fencing per Keynote 13 on C5.0 & C5.1 requires a mowstrip at the landscape areas. If so, please provide a detail of what is required. Typical detail 6/A1.5 does not show one.

Answer Please see addendum No 3

4.63 39 – Please clarify the size of the cmu site wall footing at the property line. Detail 10/S013 indicates 3'-10" min and detail 10/C9.1 indicates 4'-10"min.

Answer Please see addendum No 3

4.64 Please clarify city of Ontario notes 5/T.1 in regards to permit requirements for demolition/ renovation/ tenant improvement. Note does not specify amount and responsible party for paying associated permit fees, if any.

Answer Please see addendum No 3

4.65 While preparing the bid for the precast concrete panels i had a conference call with my engineering team to review the details. Please see below their questions for review. Our proposal is to have cast-in ferrules embedded in the GFRC panel and fixed to the framing with brackets. Brackets will have slotted holes to allow movement, please see attached. We do not recommend the face-fixing application of GFRC. Due to the nature of GFRC, the panel will shrink over time; having the face fixing screws will lock the panel, preventing this movement and eventually the panel will crack. As per PCI and GRCA design guides for GFRC, it's always recommended to have an allowance for movement, either have a framed panel with flex anchors or allow movements in bracket fixings. In addition to the above, if the movement/shrinkage is very small and cannot cause a crack in the panel, still cracks will become visible around the fixings where epoxy is used to fill the holes. The GFRC will shrink and will cause a separation between the GFRC and Epoxy filled hole. GFRC panel should be mechanically fixed, any panel above 10' must be mechanically fixed therefore there is no need for any thin set/acrylic bedding and plaster scratch coat. GFRC is a cladding, all cladding acting as rain screens require to have a cavity behind. This will help with thermal and condensation as well. Since the panels will be mechanically fixed the bedding and plaster scratch coat can be deleted, this zone can be used for the cavity, it seems to be 1" when we scale. Can the Module size can be increased, a similar pattern can still be created in the mould face but with less manufacturing, material/bracket and installation cost. Please see attached our conceptual design, we have also proposed an option with horizontal secondary framing (horizontal top hats). This option eliminates any alignment issues between studs and panel joints, also the number of studs can be reduced. The above 1" cavity zone can be used for this secondary framing.

Answer Please see addendum No 3

4.66 37 – Window Schedule A5.2 includes Type D - Fire Rated Safety Glass. Please confirm there is no Fire Rated glazing required as it is not indicated on the schedule.

Answer Please see addendum No 3

4.67 36 – Elevations 9/A7.1, 5/A7.2 and Room 207 on A2.2 all indicate a TV & TV bracket. Electrical signal plans E2.3 & E2.7 do not show TV's in these locations. Please advise.

Answer Please see addendum No 3

4.68 35 – Bullet Resistant Systems Specification 08 88 56/2.03A calls for Level 3 protection panels, which are ½" thick. Section 2.03A.1a & b have characteristics for Level 8 protection panels. Please confirm Level 3, ½" panels are what is required.

Answer Please see addendum No 3

4.69 34 – Bullet Resistant Systems Specification 08 88 56/2.03B.1.e indicates a bullet-resistant Kevlar substrate at the Lobby counter. Details 10 & 11/A5.7 only show the panels at the walls and not under the quartz countertops. Please clarify.

Answer Please see addendum No 3

4.70 Specification 09 69 33, Part 2.1A lists Netfloor Camass Low Profile system as the Basis-of-Design. Please advise if the attached Tate Access Floors Low FFH Bolted Stringer system with ConCore panels will be an acceptable alternate. This will allow for competitive pricing on bid day.

Answer Please see addendum No 3

4.71 Under City Bid Form 03 (Minimum Bidder Qualifications Questionnaires) #1, it stipulates that within the past five (5) years, the Bidder must have completed a minimum of three (3) publicly funded construction projects located within the state of California. Each project must have had a final contract amount of no less than \$10,000,000 and must have finished no more than seventy-five (75) calendar days late. However, some of our projects have exceeded the allotted 75-day extension due to additional work requested by the owner, impacting the project's duration beyond the control of the General Contractor (G.C.). How should this be addressed in the context of meeting the qualification criteria?

Answer Please see addendum No 3

4.72 33 – Please clarify the profile of the fire lane shown on A1.1F that runs through the concrete training patio on the south side of the New Admin Bldg. Civil sheet C5.0 does not indicate this 20'w area.

Answer Please see addendum No 3

4.73 32- Please clarify where Specification 08 11 16 – Interior Aluminum Doors and Frames is required. Door Schedule A5.1 indicates all interior door frames are to be Hollow Metal (HM) with Wood or HM doors.

Answer Please see addendum No 3

4.74 31 - Please confirm that Cleaning of New Ductwork per Section 233113 paragraph 3.9 is not required if ductwork passes the Duct System Cleanliness Test per Section 233113 paragraph 3.8.C.

Answer Please see addendum No 3

4.75 30 – Please clarify the Building Management System requirements for the project. No specification is included in the Bid Docs, but BMS Hierarchy detail 1/M5.3 and Specification 23 81 29/2.3H.2 reference a BMS system.

Answer Please see addendum No 3

4.76 29 – Please confirm the set of 3 squares shown on detail 8/A6.2 in the Quiet Rooms 227 & 229 are to be the full height “Quiet Room Lockers” per detail 16/A8.2. No keynote or interior elevation is provided.

Answer Please see addendum No 3

4.77 28 – Please clarify where the full height “Clothing Lockers” per details 13 & 14/A8.2 are required. The locker rooms have double-tier lockers as shown on A7.3.

Answer Please see addendum No 3

4.78 27 – Recently issued Q&A 3.19 clarified that the Bidder is responsible for creating their own Bid Schedule. Will a typical construction bar chart be acceptable for this required Bid Form? If not, please provide further clarification.

Answer Please see addendum No 3

4.79 26 – Please provide the quantity of Under-Counter Refrigerators required. Specification 11 90 00/2.1D calls for one in each Office, but as there are no interior elevations for the offices, should the Room Legends on A2.1-A2.3 be used? This will ensure all bidders include the correct quantity. Also, interior elev of Admin Open Office on 5/A7.1 does not show a refrigerator, is one required in this “Office”?

Answer Please see addendum No 3

4.80 25 – Window Types F4 & F6 on Window Schedule A5.2 has both glazing type A & F indicated. Please clarify which glazing is required at these openings. There is a large cost difference between 1” insulated and 1” smart glass.

Answer Please see addendum No 3

4.81 24 – Please clarify the finish at the main entrance/outdoor patio. Sheet C5.0 shows 4.5” concrete sidewalk (KN 5) and A1.1 indicates Porcelain Pavers at this area. If this is to be porcelain, provide manufacturer, material, color, section cut, etc.

Answer Please see addendum No 3

4.82 23 – Please clarify the 12’ wide area running diagonally through the site parallel with the vcp sewer pipe to be abandoned with the note “to be vacated by others. Grading permit not to be issued until vacated.” What is required to be included in the bid proposal for this area.

Answer Please see addendum No 3

4.83 22 – Demo Plan C4.1 includes Keynote 16 – Protect in place 6’ to 8’ tall chainlink fence and Keynote 15 - Remove from site 6’ tall chain link fence along the south perimeter. This is in conflict with the new tube steel fencing shown on C5.1 & A1.3. Please clarify.

Answer Please see addendum No 3

4.84 21 - Please confirm the furniture package per Specification 12 59 13 and RB drawings is to be included with the bid. Electrical power plan E2.2 - Keynote 13, E2.6 - Keynote 12, etc. indicates the furniture is Owner furnished/Owner installed.

Answer Please see addendum No 3

4.85 20 – Please advise if a second jobwalk for subcontractors will be made available to see the existing site/structures/surroundings.

Answer Please see addendum No 3

4.86 19 – Section 6/A4.2 calls out detail 16/A8.8 at the glass railing at Patio 2 - Rm 335. This is not the correct detail for this location. Please provide correct detail reference.

Answer Please see addendum No 3

4.87 Please specify the locations where we should apply glazing type B and D.

Answer Please see addendum No 3

4.88 For Switchable Smart Glass (Spec. Section 088800), is it for all window F4 & F6 per window schedule? Or only for one F4 & F6 @room 209 per 4/A7.4?

Answer Please see addendum No 3

4.89 Regarding the vertical sunshade on window D1 & D2, does it cover the entire window from the bottom to top, or only partially?

Answer Please see addendum No 3

4.90 Is clear laminated glass required for glazing type B & C? Could not find any information in the glazing specification 088000 for glazing type B & C.

Answer Please see addendum No 3

4.91 Can you specify what Tint #1 glazing is (D1/A5.2 & E/A5.2)? Could not find any information in the glazing specification 088000 for Tint #1 glazing.

Answer Please see addendum No 3

4.92 The dimensions provided in the details (9/A7.1) for window N do not match those in the window schedule. Please confirm the correct information.

Answer Please see addendum No 3

4.93 The detail (20/A8.9) states to see 16/A8.8 for additional information about guardrail, but the mentioned detail (16/A8.8) is about canopy.

Answer Please see addendum No 3

4.94 The door schedule (A5.1) states that door #303 is type D full vision lite, but the elevation (5/A7.6) shows the door is type B flush door.

Answer Please see addendum No 3

4.95 The door schedule (A5.1) states that door #205 is type D full vision lite, but the elevation (7/A7.3) shows the door is type C with a half vision lite only.

Answer Please see addendum No 3

4.96 The door schedule (A5.1) states that door #101B is type B flush door, but the elevation (9/A7.1) shows the door is type E with a vision lite.

Answer Please see addendum No 3

4.97 The 3rd floor of courtyard west elevation (4/A3.2) does not match the 3rd floor of west elevations (8/A3.2).

Answer Please see addendum No 3

4.98 Since the glazing type for Dr #226 is missing from the door schedule (A5.1), is door #226 an aluminum flush door?

Answer Please see addendum No 3

4.99 Can we reference a project that is at 70% completion?

Answer Please see addendum No 3

Set 5 Released via Addendum 6 04/25/2024 10:19 AM (PDT) – 10 questions

5.1 66 - Are smoke curtains needed for the New Fire Administration Building? The building is more than 2 floors and according to the Building Code, Chapter 3006, protection is needed. Please advise.

Answer The elevator meets exception 3006.2.1. Not required

5.2 65 – Please provide missing detail 11/S012 called out at the north stair on Foundation plan S201. Or, should this reference be detail 9/S011 as shown on stair plan A/S211?

Answer Detail 11/S012 doesn't exist. The detail reference should be 9/S011.

5.3 64 – Please clarify what the dashed square shown on Foundation plan S201 at approx. B.7 & 5 line indicates, also shown on Enlarged Stair Plan A/S210. There is no footing designation given. Please provide, if required.

Answer There is no footing at the exterior stair location. The dashed square was drawn in error.

5.4 Have Mech. contractors conducted Prebid contacts with all Elec. subcontractors bidding this project?

Answer We are not tracking which mechanical and electrical subcontractors are in contact and working with the general contractors bidding this project.

5.5 Has the owner retained a controls contractors and if so has be conducted Prebid contacts with Elec. and Mech. bidding subcontractors?

Answer No, the contractor is responsible for all mechanical controls for the project. See Specification Section 23 09 00 Direct Digital Control System which has been added to Addendum 1 for the contract requirements.

5.6 61 – Regarding the Precast Veneer Attachment: Detail 17/A8.4 notes max 15 PSF, typically indicated so mechanical attachment is NOT required. Detail 21/A8.4 shows mechanical attachment. Can the panels exceed 15 PFS to allow for embedded ties? Or, since this is a deferred approval per S001, is it up to the engineered/designed system for the method of attachment. Field drilling will be difficult with thin panels. Please advise..

Answer It will be up to the contractor and his engineer to design a system of attachment and provide calcs and drawings which will have to be submitted to the Ontario Building Department for the Deferred Approval.

5.7 274100 - CEILING Flat panel mounting details - Please provide mounting details for the ceiling mounted Flat Panel Displays.

Answer Monitor Ceiling mount detail is provided in Addendum 6

5.8 48 – Please confirm the only fuel required for the Emergency Engine Generator will be for testing.

Answer Contractor to provide a full tank of diesel fuel after testing is complete.

5.9 38 – Emergency Engine Generator Specification 26 32 13/2.5A references Facility Fuel-Oil Piping specification 231113. This is not included in the bid documents. Please provide.

Answer Specification 231113 not required. A belly tank with no external fuel oil piping is required for the generator.

5.10 18 – Stair plans 13-16/ A6.1 include detail references on A8.8. This sheet does not have stair details. Please clarify and provide the correct reference details.

Answer Stair detail references A8.8 are revised to A8.9 on the Enlarged Floor Plans, shts. A6.1 and A6.2. See Addendum 3
