

Question and Answers for Bid #06622-09 - Construction: Collin County Courthouse Addition

OVERALL BID QUESTIONS

Question 1

Are there Fall Protection Systems in the drawings or bid specifications for this project? (Submitted: Jul 14, 2009 12:35:00 PM CDT)

Answer

- None are in the specifications at this time we re looking at adding in Addendum. (Answered: Jul 20, 2009 8:14:00 AM CDT)

Question 2

The following items were noted on the cross-check of the Plans and Specs against the Drawing Index and Table of Contents for the Collin County Courthouse Addition:

DRAWINGS:

1. Volume 1 - Drawing Index lists sheets L2.00-Fountain Electric, L4.0-Fountain Component Details, and L4.1-Fountain Component Details, however the actual drawing sheets are numbered L5.4, L5.4, and L5.6 respectively.
2. Volume 1 - Sheet A1.10-CAMPUS PLAN is found within the drawings, however is not listed in the Drawing Index.
3. Volume 1 - Drawing Index lists sheet A8.53-Interior Details, however this sheet is not found within the drawings.
4. Volume 2 - Sheet E3.22-Electrical Lighting Demolition-Level Two Section 'D' is referenced as "Electrical Lighting Demolition-Level Two Section 'B' " on the title block.
5. Volume 2 - Drawing Index lists sheets T2.01.5, T2.01.6, T2.02.5, T2.02.6. and T2.03.1 (telecommunication demolition plans), however these sheets are not found within the drawings.

SPECIFICATIONS:

1. Section 00590-Contracting Forms and Supplements, is listed in the Table of Contents however we were unable to locate it within the Specifications.
2. Under Section 01600-Product Requirements, Substitution Request Forms are listed, but not found within the Specification Section.
3. TOC lists section 07810-Water Repellents, however this section is not found within the Specifications. There are two other sections (07180 and 07190) that specify water repellents. Please clarify.
4. TOC lists Section 09720-Wall Covering however the actual specification provided is titled "09721 Phenolic Wall Covering". The specified product under this Specification Section is different from that listed under Specification Section 09722-Phenolic Wall Covering. Please clarify. (Submitted: Jul 22, 2009 7:55:05 AM CDT)

Answer

- 1. I could not find these sheets in the question. For clarification, L2.00 is not Fountain Electric but is Grading Plan.
 - 2. This sheet is for reference only. Please retain it in your set for Owner use.
 - 3. This sheet will be added to the sets in Addendum No. 1, 7.27.09.
 - 4. Key plan is correct. The correction of section D will be corrected in Addendum No. 1, 7.27.09.
 - 5. These sheets will be added in Addendum No. 1, 7.27.09.
- Specifications:
1. This will be added in Addendum No. 1, 7.27.09.
 2. These will be added in Addendum No. 1, 7.27.09.
 3. Section 07810 is incorrect. This section will be deleted from the TOC in Addendum No. 1, 7.27.09.
 4. Section 09722 will be deleted in Addendum No. 1, 7.27.09. (Answered: Jul 23, 2009 2:26:39 PM CDT)

Question 3

1. Specification section 02466 Drilled Concrete Piers (Caissons) page 1 Part 1.1.B states that a sub-surface

investigation is available and will be provided by the Owner upon request. Please provide us with a copy of this report.

2. Sheet S2.02 column line H at column line 7 shows a retaining wall and footing reference detail 20/S4.01, what is the extent of this wall? It is not clearly indicated on the civil drawings.

3. Specification section 00200 – Instructions to Proposers, page 15 Part 1.43 Permits, states that Owner will be responsible for initial building permit and applicable impact fees, contractor to be responsible for other necessary permits. Specification section 00500 – Construction Agreement, page 12, Article 4.1.3 Permit and Fees states “the Contractor shall secure and pay for all building permits”. Who is to pay for the building permit the Owner or the Contractor? (Submitted: Jul 23, 2009 12:50:49 PM CDT)

Answer

- 1. The Geo Tech Report will be uploaded to the bidsync.com website.
- 2. Please refer to Architectural site plan, details and elevations for extents of wall in question. Specifically, the dimensions are shown on A1.03.
- 3. The Owner will pay for the building permit fee. All other permit fees are to be paid by the General Contractor. In addition to the initial Building Permit fee the County will also pay the initial impact fees assessed by the Planning Department. (Answered: Jul 23, 2009 12:52:55 PM CDT)

Question 4

please see FS3.2 #10 (Detail at Booster Heater). If I am supplying this equipment I need to know what machine this is going to properly size it. I did not see any detail on a dish room or any dish room. Is it existing? I'll need voltage requirements as well. (Submitted: Jul 24, 2009 9:01:56 AM CDT)

Answer

- FS drawings are for food service equipment only. Reference MEP drawings and specifications for all coordination materials. (Answered: Jul 24, 2009 4:46:52 PM CDT)

Question 5

Reference specification 09850 Acoustical Panels and sheet A8.51 detail 31. The specification calls for factory assembled fabric-covered panels, however the detail shows a pvc framework for stretching the fabric in-place. Please clarify what type of acoustical wall panels are required. (Submitted: Jul 24, 2009 9:02:34 AM CDT)

Answer

- The fabric panels are to be factory assembled as specified. The detail in question only calls for the pvc framework, which is available in a pre-assembled panel system. For instance, Armstrong provides a pvc framed system as a pre-assembled unit. (Answered: Jul 24, 2009 4:48:29 PM CDT)

Question 6

1)I have not found the 3Form panels from spec 06660 Translucent Resin Panel System on the plans. Please clarify where they are located.

2)Reference sheet A8.10 elevations 2 & 3 the cafeteria feature wall. Please provide a section cut and explanation of what the +1, +2, +3 means. (Submitted: Jul 24, 2009 9:03:36 AM CDT)

Answer

- 1. You will find M1 shown on the finish schedule and on the banquet seating. Please reference specifications and drawings.
- 2. The feature wall in question is BV1 material as indicated on the finish schedule. Each veneer panel is shown with elevation marks depicting protrusion from the face of wall. This is an applied finish and does not require a distinctive section cut. (Answered: Jul 24, 2009 4:46:52 PM CDT)

Question 7

1. On sheet A0.20, there are two product descriptions provided for the P-4 designation (one is SW-6263 in the wall finish category and one is SW-7019 in the miscellaneous category). Please identify which is correct.

2. Should Workroom 10376 and Workroom 20372 each receive VWC-3 on the east wall? Should Workroom 20384 receive VCW-3 on the west wall? Please advise.

3. Should the east wall of Workroom 20278 receive VCW-3 as all other workrooms are scheduled to receive or should it receive VCW-2 as indicated on the finish schedule? Please advise.

4. Please identify the finish material shown in 02/A8.10 and 03/A8.10 (Cafeteria Feature Wall). (Submitted: Jul 24, 2009 4:49:20 PM CDT)

Answer

- 1. P-4 under the wall category is correct. P-4 in miscellaneous is the door trim paint color.
- 2. 10376- vwc-3 on east wall
- 20372- is a restroom which will have no wallcoverings however, 20362-vwc-3 on east wall
- 20384- vwc-3 on west wall
- 3. 20278- vwc-3 on east wall
- 4. See finish schedule- wall- bv-1 (Answered: Jul 27, 2009 8:56:05 AM CDT)

Question 8

Specification Section 00500 – Construction Agreement, page 9, Article 4.1.B states "The CONTRACTOR agrees that he shall make no claims for damages, additional compensation or extension of time against the OWNER because of encountering actual conditions in the course of the Work which may vary or differ from conditions or information contained in the Contract Documents. All risks of differing subsurface conditions shall be borne solely by the Contractor." Section 02466 – Drilled Concrete Piers, page 6, Part 3.1 C.1 states "If rocks, boulders, or other unforeseen obstructions are encountered which cannot be removed by standard drilled pier excavation methods, and if such obstructions are not indicated by available sub-surface data, removal of such obstruction will be paid for in accordance with the terms of the Contract relative to changes in the work."

Please clarify what appears to be a conflict between these two statements. (Submitted: Jul 27, 2009 9:04:37 AM CDT)

Answer

- Section 00500 is written to minimize the County's risk of Claims or Damages being requested by the Contractor. Section 2466 is recognizing that a change order, add or delete, may be requested for actual work that is out of normal scope. In addition section 00200 addresses the contractor using due diligence to investigate the conditions of the site in relation to the plans so that a full and complete bid is provided. (Answered: Jul 27, 2009 9:05:15 AM CDT)

Question 9

In Section 00310-Proposal Form, page 00310-3, a separate Unit Price line is needed for Carpet vs. VCT. The two are not the same Unit Cost. (Submitted: Jul 27, 2009 11:27:28 AM CDT)

Answer

- This will be changed in next addendum. (Answered: Aug 6, 2009 8:24:41 AM CDT)

Question 10

In Question 2 above, if you again refer to the Drawing Index on sheet G0.01, below L5.3, you will see L2.00, L4.0 (again) and L4.1 (again) listed. These were the sheet numbers in question..... (Submitted: Jul 27, 2009 11:35:59 AM CDT)

Answer

- The correct sheet numbers are included in the drawings. The correction to the G0.01 sheet will be shown in Addendum No. 1 to read L5.4 Fountain Electric, L5.5 Fountain Component Details and L5.6 Fountain Component Details. (Answered: Jul 27, 2009 2:11:06 PM CDT)

Question 11

Please clarify submission of Bid Bond, as well as Proposal Narrative, separately from Electronically submitted Proposal form. Is not the Bid Bond Original to be submitted with Proposal, at 2:00 p.m. on August 20? (Submitted: Jul 27, 2009 12:45:37 PM CDT)

Answer

- See section 00100 Instructions to Proposers page 2 BID SECURITY (Answered: Jul 27, 2009 1:33:29 PM CDT)

Question 12

Reference "Instructions To Proposers," page 00200-8, item 1.13 D., which requires that any alterations on hard copy proposals, must be initialed by the signer of the proposal. Request modification of this item so that person turning in bid proposal, (not the signer of the proposal), can make a change if necessary. (Submitted: Jul 27, 2009 12:52:04 PM CDT)

Answer

- No modification to this item. (Answered: Jul 27, 2009 1:33:29 PM CDT)

Question 13

Reference page 00200-24, under REQUIREMENTS FOR COMPETITIVE SEALED PROPOSALS, paragraph 2.4 C., is it possible that "Section 2.4 or 2.5 should instead read, "Section 2.3?" Same question applies to the inclusions of "Section 2.4 or 2.5" as found in CRITERIA FIVE, Item 2.5, subparagraphs A., C., and D. Shouldn't they all read Section 2.3? (Submitted: Jul 27, 2009 1:08:45 PM CDT)

Answer

- yes, you are correct. It should read Section 2.3. (Answered: Jul 27, 2009 1:33:29 PM CDT)

Question 14

Are subcontractors required to attend the Mandatory Pre-Proposal conference? (Submitted: Jul 27, 2009 2:06:58 PM CDT)

Answer

- No subcontractors are not required to attend only General Contractors, those submitting a proposal to Collin County. (Answered: Jul 27, 2009 2:07:57 PM CDT)

Question 15

1. How to submit the unit prices etc. that is shown on the bid form (00310-2 to 00310-3)? the online option does not show any space for the unit prices. please advise.
2. Please clarify note 2 on C6.02 as it refers to "All Paving" and "5" reinforced conc paving" shown on the legends. also please provide a sectional detail of the paving showing substrates and layers.
3. Drawing A2.26 shows two elevators at space 2001: elevator lobby. Are those new or existing? (Submitted: Jul 27, 2009 3:04:34 PM CDT)

Answer

- 1. Complete document 00310 - Proposal Form and include in your proposal. You can download the form by clicking on the document.
2. The City of McKinney requires fire lanes and paving to be in place before elevated construction can proceed. Sectional details are provided on sheets C7.04 and C7.05.
3. Elevators are existing to remain. (Answered: Jul 28, 2009 7:50:15 AM CDT)

Question 16

1. Please provide drawing A8.53(interior details)as shown on the drawings index.
2. Drawing A2.26 refers to detail 13/A4.10 in the atrium area. That detail is not shown on A4.10. please advise.
3. Detail 11/A7.59 is referred for skylight details. There is no drawing of title A7.59. Please advise.
4. Is "Maintenance Bond" required for the project/bid submission? If so, for what duration; i.e. number of years? (Submitted: Jul 27, 2009 4:00:00 PM CDT)

Answer

- 1. A8.53 will be included in Addendum No. 1, due tomorrow.
2. This should read 19/A4.10.
3. We could not find the note for drawing 11/A7.59. On sheet A7.00, we find the detail 11/A7.54. If you will pass along where the erroneous note 11/A7.59 was found, we will gladly correct this.
4. Maintenance bond will be required is awarded the project. We will have 2 substantial completions for this project. Bond will be valid for one (1) year after each substantial completion. (Answered: Jul 28, 2009 7:50:15 AM CDT)

Question 17

1) We have assumed copies of the bid may be submitted by hand if not using Bid Sync per 1.13 item B of

section 00200. Is this assumption correct?

2) In article 1.51 of section 00200 states that "if required" back ground criminal history checks shall be performed? Will they be required?

3) In Article 1.55.7 of section 00200 Railroad protective insurance may be required in the Special provisions. We find no "special conditions" listed in our specifications?? Will Railroad protective insurance be required?

4) Section 01500 Temporary Facilities and Controls states that contractor shall pay for all Temporary utility usage during construction. Does the current facility have the means to isolate the remodel areas from the main power feed so that a meter can be placed to separate this electrical usage during the remodel phase?

5) Please verify that the cost of the commissioning agent is to be included within the Contractor budget and is not Owner provided.

6) Bid form requires that Contractor provide the company resume as well as key individual resumes of the MEP Subcontractors. In reality, these subs will not be determined until minutes or sometimes seconds before the number is finalized and submitted. Can this requirement be extended to the following day or at a minimum 2 hours later on Bid day? (Submitted: Jul 28, 2009 7:55:08 AM CDT)

Answer

- 1) Yes
- 2) Background checks may be required if contractors enter "secure" areas such as jail holding or anything related to prisoners or computer equipment.
- 3) No, not unless we are building in a railroad right of way.
- 4) We will address this question at the pre-proposal meeting.
- 5) The Commissioning Agent will work for and be paid by the owner.
- 6) No answer yet. (Answered: Jul 28, 2009 7:55:45 AM CDT)

Question 18

1. Please provide specification section for Bullet resistant package reciever shown on 17/A8.09. (Submitted: Jul 28, 2009 1:36:30 PM CDT)

Answer

- The specification section has already been provided for the package receiver in section 10990. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 19

The specs #03366 is for water based reactive stain. I have searched the plans and I can not find any stains on the plans. I see SC-1 but it is listed as concrete sealer only. Is there any concrete stain being done? (Submitted: Jul 28, 2009 2:50:21 PM CDT)

Answer

- Concrete staining is found on sheet A1.01. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 20

1. If there are any wheelchair lifts to be installed in Phase I and if so, the drawing numbers where they are located.

2. How many wheelchair lifts/ which courtrooms will be added in Phase II. (Submitted: Jul 28, 2009 3:44:15 PM CDT)

Answer

- 1. No wheelchair lifts are scheduled to be installed in Phase I construction.
- 2. No wheelchair lifts are scheduled to be installed in Phase II construction. The specification section is provided should we have to provide the wheelchair lifts if a judge requires it during their term or should a newly elected judge require the lift. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 21

In today's pre bid meeting, it was discussed that the piers would all be bid fully cased. Under specification 02466 paragraph 3.13 A it states that the bid price shall include cost for temporary casing of excavation that may be required. Please clarify if temporary casing will be required for the base bid? (Submitted: Jul 28, 2009 5:09:52 PM CDT)

Answer

- Temporary Casing should be included in the bid. It may not be used, and if not, it should be credited back to the County. (Answered: Aug 5, 2009 10:05:06 AM CDT)

Question 22

1. Refer to paragraph 1.55 of specification section 00200. Builder's Risk coverage is not listed as a requirement. Please clarify if Builder's Risk Insurance is to be covered by the OWNER or CONTRACTOR.

2. Refer to note #4 on drawing C3.01. A 3" mud slab is indicated to be installed beneath the courthouse addition. Various details on drawing S4.01 indicate that a 2" mud slab is to be installed. Please clarify which thickness is to be used.

3. During the Preproposal Conference, it was clarified that the Sheriff's Department will run background checks for contractors required to work in secured areas. Please clarify if the OWNER or CONTRACTOR is to bear the costs of these background checks AND any badging if needed. (Submitted: Jul 29, 2009 8:18:59 AM CDT)

Answer

- 1. I am still working on answer
- 2. Drawing C3.01 will be revised to coordinate with S4.01 with a 2" mud slab.
- 3. Collin County will bear the cost of any background check. Badges will be provided by the County if needed. (Answered: Aug 4, 2009 12:22:03 PM CDT)
- 1. Builder's Risk Insurance will be added in the next addendum. (Answered: Aug 6, 2009 8:24:41 AM CDT)

Question 23

1. I am showing all materials testing to be paid for by the owner. Can I get a confirmation?

2. Is there a master service agreement/contract with Collin County for Geotechnical and Materials Testing? (Submitted: Jul 29, 2009 9:09:06 AM CDT)

Answer

- Yes. Collin County will contract for a Materials Testing. There will be an agreement in place, but there is not one at this time. (Answered: Jul 31, 2009 9:18:30 AM CDT)

Question 24

Section 00310 Proposal Form, Page 2, lists Pier and Casing unit prices for 18" and 42" sizes. Per the Pier Schedule on Sheet S1.01 there are only 18" and 36" sizes. Please clarify and or correct Proposal Form. (Submitted: Jul 29, 2009 9:43:15 AM CDT)

Answer

- You are correct it should be 18" and 36" corectins will be made to the bid form in a future addendum. (Answered: Jul 31, 2009 9:18:30 AM CDT)

Question 25

Section 01210.1.4.A mentions a \$90,000 signage allowance "per Signage Schedule", potentially implying more than one schedule and allowance. Please clarify that the \$90,000 amount is a project total allowance. (Submitted: Jul 29, 2009 9:47:12 AM CDT)

Answer

- The signage package will be delivered to the General Contractor at bid acceptance. (Answered: Aug 4, 2009 12:22:03 PM CDT)

Question 26

Reference Section 02300.2.1. Please clarify use of Item B (import elect fill) versus Item C (Owner supplied on site stockpile). Specifically, what are the limits of use for the stockpile material and how much quantity is available from the stockpile? (Submitted: Jul 29, 2009 10:02:17 AM CDT)

Answer

- Paragraph "C" will be deleted in Addendum No. 2. (Answered: Aug 4, 2009 12:22:03 PM CDT)

Question 27

Regarding the three cost breakout items with quantities on page 2 of the Proposal Form (lime subgrade, lime and import fill), are we to use the given quantities for bidding purposes? And the contract would be adjusted per the unit prices should there be any significant variation in quantities?

Also, please clarify that the third item "Import Fill" is as defined in Section 02300.2.1.B rather than Owner supplied stockpile material as defined in Section 02300.2.1.C. (Submitted: Jul 29, 2009 10:13:48 AM CDT)

Answer

- 2a. Yes. The quantities are estimated. Final quantities to be determined upon completion of work.
2b. Paragraph "C" will be deleted in Addendum No. 2. (Answered: Aug 4, 2009 12:22:03 PM CDT)

Question 28

Is any additional information available for the existing fountain. As-builts or the original drawings would be helpful in determining the sizes of the existing plumbing and conduits, as well as information regarding the control panel, vault, etc. Currently there is not enough information regarding the existing equipment to accurately bid the project. (Submitted: Jul 29, 2009 10:35:16 AM CDT)

Answer

- As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appoints will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m (Answered: Aug 5, 2009 8:42:02 AM CDT)

Question 29

Is there a detail of the typical wheelchair lift location showing a plan and profile view? There needs to be a 3" recessed pit provided or a power gate operator is required by TAS. I am aware that the answer to Question 20 states there are no wheelchair lifts to be installed at this time. However a TDLR Variance approval letter is required before any lifts can be installed and inspected by the State Elevator Inspector. (Submitted: Jul 29, 2009 2:24:44 PM CDT)

Answer

- The space has been made adaptable, including the installation of infrastructure for power and controls, for a future platform lift (wheelchair lift) so that one may be installed if the need arises. The judge's bench area is less than 300 square feet and is more than 7" in height. These spaces comply with Rule 68.30, Exemption (9). (Answered: Aug 5, 2009 8:32:22 AM CDT)

Question 30

1. Please confirm that there is no electrical power demolition work on level 3. (Submitted: Jul 29, 2009 7:37:39 PM CDT)

Answer

- There is no scheduled electrical demolition on Level 3 quadrant D. It may be necessary to remove conduit from low-voltage devices not to be retained in the area, such as 30234B on the perimeter of this space. (Answered: Aug 4, 2009 4:28:42 PM CDT)

Question 31

1. The demolition floor plans do not appear to indicate the type of walls (i.e. drywall, cmu, plaster, tile, etc...) that are scheduled to be removed. Please indicate as to what the existing wall types are.

1. The demolition floor plans do not appear clearly indicate the type of flooring (i.e. VCT, terrazzo, ceramic tile, carpet, etc...) that are scheduled to be removed. Please provide a floor plan indicating as to what the existing floor

types are. (Submitted: Jul 30, 2009 7:38:53 AM CDT)

Answer

- As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appoints will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m (Answered: Aug 4, 2009 4:28:42 PM CDT)

Question 32

1. Note 12 on D2.10 instructs us to remove existing pair of doors/frame/transition and all related electrical/security hardware and install at shown location for project duration. Please clarify that the existing doors that are to be removed and reinstalled at the temporary partitions are not to have the electronic hardware and/or security devices re-installed and/or reactivated.
2. On drawing D2.20 between column lines F, G, 7, and 8, there appears to be an area indicated with a pattern of small triangles. What does this pattern represent? (Submitted: Jul 30, 2009 9:35:31 AM CDT)

Answer

- 1. Correct, the existing door does not have electrified hardware. Only the cylinder will be retained.
- 2. Please refer to A2.25 for floor finish symbols. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 33

1. In reviewing the demolition plan (D2.30) for the 3rd floor of the existing building, it appears that the walls shown are almost exactly the same configuration as the final remodeled area as shown on A2.32. However, the new walls as shown on A2.32 typically appear to have a wall type "tagged" to them indicating that they are new walls. Are the walls shown on D2.30 existing walls that are to remain and be reused as shown on A2.32 or is D2.30 inaccurately reflecting the current existing condition. Please clarify
2. The north covered walkway/construction access road for phase 2 (note2,5/G0.15) overlaps with the existing parking lot. Please Clarify. (Submitted: Jul 30, 2009 10:37:06 AM CDT)

Answer

- 1. Correct; The existing condition is shell space. This sheet will be revised and issued in Addendum No. 2.
- Second question in #10: G0.15 is a schematic layout and does not give dimensions. This item will be required to be submitted to the City of McKinney and can be coordinated by submittal with the A/E and Owner prior to submission. The intent is to provide the barrier at the south end of the existing parking lot as a construction buffer to the temporary construction drive to the construction lift which will be applied to the east facade of the existing building. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 34

1. Sheet E2.12, Note #7, states to provide a load center for receptacle outlets in the Data rooms (Typical). Should this load center and the associated receptacles be Isolated Ground (IG)? If yes, circuiting shown on E5.01 depicting feeder circuiting to the load centers should change accordingly. Please confirm.
2. Sheet E0.00, Symbol for two-gang steel floor box for mounting in concrete/terrazzo floor states to provide (1) Quad Isolated Ground and (1) Data.
 - (a) This configuration of devices will not fit in a two-gang box.
 - (b) This same floor box is depicted to be used in the new Courtrooms, which is not concrete or terrazzo, and also does not match floor boxes in the existing Courtrooms. Please clarify.
3. Installation of floor boxes in existing concrete flooring as shown on sheet E2.18, Area D Renovation between column lines 1.9 and 4 will require extensive concrete cutting due to this area being slab-on-grade. Who's scope of work will x-ray of the post-tension cable and cutting of concrete fall under?
4. Sheet E2.01, Note 18 (Typical) denotes a trap primer below floor in crawl space. We are not finding any provisions for service lighting or power on the drawings other than for the trap primer. Is this correct?
5. Parapet Mounting Brackets are listed in both Division 16510 and Division 13849, 2.5, B specifications. Who is responsible for furnishing these brackets?
6. The small restrooms outside of the Jury Deliberation rooms (Typical E2.17, E2.18, etc) do not show to have electronic faucets or flush valves. Is this correct?
7. During the Pre-Bid meeting, it was discussed that after-hours and weekend work will not be acceptable due to security reasons. Due to safety and OSHA regulations, we foresee that a building power shut-down will be required to make final connections of feeder conduit/wiring to the existing Main Switchboard (MSB) and to the Life Safety Switchboard (DPE). We believe with proper coordination, these events could take place concurrently on the same day. Please concur.
8. Upon completion of Phase 1, Square-D/Schneider company installed electrical equipment for the purpose of "Load-Shedding". We are not seeing this equipment referenced on any of the electrical drawings. Will this equipment or its sequence of operations have any impact on the phase 2 project? (Submitted: Jul 30, 2009 12:27:10

PM CDT)

Answer

- 1. Will verify with Tel/Data designer, and clarify drawings accordingly.
 - 2a. Will Clarify floor box call out on sheet E0.00. Floor boxes are to match model number installed in existing courtrooms.
 - 2b. Notes on Courtroom Plan on Sheet E4.01 indicate that courtroom floor Boxes are to be provided by the AV Contractor, and installed by the Electrical Contractor. This will be clarified in notes on E0.00, with item (a) above.
 - 3. Addendum No. 3 will address concrete cutting with related plumbing and electrical work revisions.
 - 4. There is no lighting or power planned for the crawl space.
 - 5. This item is probably best if coordinated with the General Contractor's scoping. For clarification, specifications section 16510 is only the parapet camera mount, while 13840 is the video surveillance system.
 - 6. The small restrooms have electric flush valves for the water closets, but nothing on the lavs. Drawings will reflect this information.
 - 7. This question is best responded to by the Owner.
 - 8. Our information from the owner indicates there is no load shedding equipment in the existing building.
- (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 35

In reviewing the demolition drawings for lighting, I am not finding any references to re-use of, or disposal of, any existing light fixtures. Please clarify. (Submitted: Jul 30, 2009 2:45:28 PM CDT)

Answer

- Please refer to D0.00 for guidelines and items listed for Owner salvage. Will add a note to sheet E0.00 to indicate that all fixtures shown on Demolition Drawings are to be removed and returned to owner, and that all lighting fixtures shown on lighting plans are to be new. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 36

1. Drawing G0.01 (addendum 1) lists drawing AV4.03 to be part of the same addendum; but that drawing is not included in the drawing file. Please review and revise. (Submitted: Jul 30, 2009 3:42:43 PM CDT)

Answer

- Drawing was left off of Addendum #1. Please see attached drawing AV403. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 37

Sheet E3.04 is showing text-only (no symbols) for light fixture types E, X1, Y, and Z. Symbols for exit lights (X1) will be required for proper placement and chevron designations. Symbols for the type Y fixtures will denote linear footage needed. Please review and revise. (Submitted: Jul 30, 2009 4:49:36 PM CDT)

Answer

- Layer was turned off --- Will correct and re-issue drawing. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 38

1. Elevation 2/A1.03 of the existing screen wall at the mechanical yard has a note that designates the existing CMU wall to have a new brick shelf for new manufactured masonry unit & cast stone cap. Are we to assume that detail 18/S1.04 applies to the portions of the walls that are existing? If not, please provide a typical section cut through this existing screen wall showing the existing CMU wall with the new masonry units as well as providing detail as to how the new brick shelf needs to be installed.

2. In addition, if the east elevation of the screen wall is to receive new masonry units, will the south elevation required this as well? (Submitted: Jul 31, 2009 1:48:31 PM CDT)

Answer

- That is correct; 18/S1.04 is the correct detail. 20/S4.01 shows the similar condition at the new wall extension. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 39

1. The demolition drawing (D2.10) for phase II renovation shows the existing elevators and staircase between column line k9 and 7 with no renovation work involved. Can those be used by the GC for construction purpose? (Submitted: Jul 31, 2009 2:59:37 PM CDT)

Answer

- No. These elevators are part of the secured entry to the holding areas. For clarification, there is renovation work shown for these elevators on the renovation floor plans. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 40

1. Sheet E1.00, Symbol Note #2 states to install and stub up (4) 2" conduits 6" AFF in room #00006. This room is an existing room in a secure area and will require new conduits to enter overhead through available ceiling space. Are there any special requirements for conduits in accessible ceiling space for this application (ex: GRC, EMT, etc)?

2. Same sheet, Note #3 for security gate transformers. There are no circuits noted for feeding the three transformers. Please review and revise. (Submitted: Aug 3, 2009 8:51:21 AM CDT)

Answer

- Symbol Note 2 - Will change drawing to indicate conduits entering the room overhead. Symbol Note 3 - Gates to be connected to Existing Security Panel, circuits 25, 27, 29, and 26, 28, 30. Will require two new 3P 40 circuit breaker at those circuits. - Will change drawings to reflect. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 41

1. Lighting Plans, Sheet E3.17 (Typical for renovation), do not reference "Zoning" for Courtrooms. A single override switch is depicted to control 8 zones of lighting. The existing Courtrooms have (8) eight override switches grouped together to control the different zones. The following note addressed zoning: "EIGHT OVERRIDE SWITCHES WITH SINGLE SEAMLESS FACE-PLATE FOR CONTROL OF COURTROOM LIGHTING. EACH SWITCH SHALL BE LABELED WITH ZONE DESCRIPTION." Please confirm the same scenario is true for the new Courtrooms. (Submitted: Aug 3, 2009 10:44:08 AM CDT)

Answer

- This is correct. Each courtroom will have 8 controllable zones. (Answered: Aug 5, 2009 4:45:54 PM CDT)
- Lighting Plans, Sheet E3.17 (Typical for renovation), do not reference "Zoning" for Courtrooms. A single override switch is depicted to control 8 zones of lighting. The existing Courtrooms have (8) eight override switches grouped together to control the different zones. The following note addressed zoning: "EIGHT OVERRIDE SWITCHES WITH SINGLE SEAMLESS FACE-PLATE FOR CONTROL OF COURTROOM LIGHTING. EACH SWITCH SHALL BE LABELED WITH ZONE DESCRIPTION." Please confirm the same scenario is true for the new Courtrooms. (Answered: Aug 6, 2009 8:40:46 AM CDT)

Question 42

In regards to Demolition Drawing D2.10 Demolition Plan Key Note 10 it states to coordinate items to be recycled with owner. Are we to assume that all the doors hardware, windows and light fixtures will be reused that are shown on the Demo drawings. Is there anything else we need to know about what else is being recycled? (Submitted: Aug 3, 2009 1:10:59 PM CDT)

Answer

- Reference D0.00 for items scheduled for inventory to be salvaged by Owner. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 43

In reference to Drawing D.2.20 and D2.30 Note 7 it talks about knocking out concrete, metal deck and anchors and steel. Refer to Structural. I didn't see anything on the structural drawings. Please clarify? (Submitted: Aug 3, 2009 2:38:51 PM CDT)

Answer

- This is not scheduled with the structural drawings. Each future concrete leave out was formed with rigid insulation and lightweight concrete for future removal. 6/A8.55 drawing shows the condition after insulation and concrete removal. As built drawings can be reviewed at the Collin County Purchasing Department. As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appointments will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 44

Would it be possible for a subcontractor to visit the existing Collin County Courthouse to see the existing interior signage? Who would they check in with when they arrive? (Submitted: Aug 3, 2009 2:38:53 PM CDT)

Answer

- As mentioned at the mandatory pre-bid meeting, site visits were scheduled for 8.4.09 and 8.6.09 at 9:00 am for both days. Further site visits must be coordinated with Sara Hogle with Collin County.

Public hallways are open to the public 8-5 Monday through Friday. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 45

In the drawings there are some Bronze County Seals on the walls in the Courtrooms but could not locate those in the project manual. Are they being supplied by the owner? (Submitted: Aug 3, 2009 2:41:41 PM CDT)

Answer

- The seals are part of the signage package that will be delivered upon bid award. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 46

On Sheet D2.30 it shows all walls, flooring, ceiling and MEP to demo. The walls are not dashed and if you look at the Renovation on A2.82 the layouts are identical. Is this area to be demolished and if yes is the existing identical to the renovation work. (Submitted: Aug 3, 2009 2:48:12 PM CDT)

Answer

- The area shown inside the perimeter walls is shell space. This plan will be revised in Addendum No. 2.

As Built will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Built. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appointments will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 47

Section 08872 on this project states the need for Interior Window film, Decorative Window Film and Privacy Window Film. I cannot find this detail in the plans. (Submitted: Aug 3, 2009 2:52:40 PM CDT)

Answer

- Please reference door and window schedules. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 48

Detail 3/A4.08 Enlarged Stair 4 Level 2 wall types show "D3". Floor Plan A2.14 shows the walls to be type "T". Which is it? (Submitted: Aug 3, 2009 2:53:21 PM CDT)

Answer

- Stairwells are to be partition type T. All adjacent partitions to stairwells that are to be 2-hour rated are D3. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 49

Detail 16/A7.72 shows a Metal Stud Parapet framing system. The Structural drawings, 3,4,5/S4.02 says the parapet is to be CMU. Which is it? (Submitted: Aug 3, 2009 2:54:03 PM CDT)

Answer

- 19/A7.52, 25/A7.52 and 16/a7.52 will be revised to reflect the condition shown on the structural drawings. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 50

Hoist RFI
Collin County Courthouse.

Reference:
Spec: 14600

Issue:

Section 14600: (Hoists-Motor Driven) is included in the specification book. However, there seems to be no indication of a hoist within the drawings. Please specify the type, purpose, and location for this hoist. (Submitted: Aug 3, 2009 3:00:54 PM CDT)

Answer

- Hoists are shown on the architectural plans in the penthouse and sized and located in the structural drawings. The type you are asking for is shown in the specifications section referenced in your question. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 51

1. Please identify the location of the "fiberglass reinforced plastic panels" (specification section 06605) on the drawings. (Submitted: Aug 3, 2009 3:24:30 PM CDT)

Answer

- FRP is only to be installed in the 2 Janitor Closets, at the mop sinks, in the Phase I construction. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 52

1. Please show the locations and dimensions of the interior and horizontal louver blinds (specification 12492) for phase I & II construction; for both interior and exterior windows/glazings. (Submitted: Aug 3, 2009 3:50:55 PM CDT)

Answer

- Horizontal louver blinds are to be installed at all exterior windows. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 53

1. Drawing M0.02 lists the AHUs marked as AHU-201 and AHU-202 in the schedule; as well as in M2.30. However in M0.02, C001-C004 and V001-V065 are shown to serve AHU-1 and AHU-2. Please clarify whether those are the same OR different ones. (Submitted: Aug 4, 2009 8:17:04 AM CDT)

Answer

- The air handler listed in the schedules as AHU-1 and AHU-2 are the same as those listed as AHU-201 and AHU-202 respectively. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 54

Drawing M0.02 enlists C001-C004 and M0.03 enlists C101, C102, C003, C004 in the schedule. Please show there location in the drawings. (Submitted: Aug 4, 2009 8:33:01 AM CDT)

Answer

- The Cooling Only VAV Box Schedule listing C001 thru C004 are shown on the lower level mechanical drawings and serve the four electrical rooms on that floor. The Cooling Only VAV Box Schedule on M0.03 listing C101, C102, C003 and C004 are shown on the level 1 drawings and serve the four electrical rooms on that floor. The boxes listed on the schedule as C003 and C004 should be C103 and C104 respectively. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 55

In specification 03100 Paragraph 1.5 Environmental Objectives, it talks about LEED requirements under subparagraph A and B and also under Paragraph 1.7 Submittals subparagraph E.1 and E.2 Is this a LEED Project? Do we have to comply with the following requirements just for this section? (Submitted: Aug 4, 2009 10:33:43 AM CDT)

Answer

- Please disregard the requirements to conform to LEED rating system practices. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 56

In reference to question 55 same applies to Section 03200, and 03300. (Submitted: Aug 4, 2009 10:36:29 AM CDT)

Answer

- Please disregard the requirements to conform to LEED rating system practices. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 57

Can you define or show locations of work for the Epoxy Related work Specification 03310. This specifications

refers to several items of scope but nothing is shown on the plans. Please clarify? (Submitted: Aug 4, 2009 11:07:13 AM CDT)

Answer

- Please refer to section 2.5 of 03310. Within this section, the product and use is given. For an example, drawing 18/S1.04 will have epoxy work and this is scheduled in section 03310/2.5. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 58

1. Please provide the manufacturers for the exterior masonry (brick, cast stone blocks) as the the new masonry needs to be matched with existing. (Submitted: Aug 4, 2009 12:48:43 PM CDT)

Answer

- Revise 04810/2.02/A/1 to read: Provide face brick to match Acme Brick, Elgin Plant, Royal Orchid; size is standard modular. Specifications Section 04720 will be provided in Addendum No. 2. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 59

1. In reviewing the architectural details of the exterior walls, it appears that most of the details showing dampproofing calls for a spray on damp proof membrane. (e.g. 13/A7.72, 1/A7.72). Specification Section 07115 for Bituminous Waterproofing specifies a mop applied dampproofing system. Is it your intention for the mop applied systems to be installed in lieu of the spray on dampproofing as shown in the details? (Submitted: Aug 4, 2009 2:34:23 PM CDT)

Answer

- No. Section 07115 is a bituminous dampproofing applied from 2" above finish grade to the bottom of footing. Section 07272 has the spray on membrane dampproofing/air barrier. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 60

1. Detail 6/S1.01 appears to show a waterproofing system below grade at the exterior face of the lower level spandrel beams. The details instructs us to refer to Architectural for the waterproofing details. In reviewing the architectural details, there does not appear to be a detail that shows the waterproofing at the below grade spandrel beams. Please provide a detail and specification. (Submitted: Aug 4, 2009 3:28:00 PM CDT)

Answer

- Please refer to specifications section 07115/3.03/E. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 61

1. Please refer to drawing S2.02, Area B. There is a section cut labeled 20/S4.01. This detail does not match with the grading plan shown (C3.01 & C3.02). Please verify which sheet contains the correct grade elevations.

2. Refer to detail 7/A7.01. Wall section 19/A7.52 is indicated at the south end of the new addition. Please clarify if the wall section should in fact reference detail 19/A7.55.

3. Refer to detail 19/A7.55. A new CMU structure (parapet wall) is shown to be constructed below the existing facebrick veneer on the north side of the Phase I building. It looks as if a shelf angle has been drawn to support the facebrick veneer above this parapet. Detail 6/S4.02 shows the CMU parapet at his area, however, does not show a shelf angle to support the masonry above it. Please clarify if a steel shelf angle is required at this location. If so, please provide a detail specifying a size and its connection to the existing building.

4. Refer to the previous question regarding portions of the parapet wall at the perimeter of the penthouse level. It is assumed that the facebrick veneer at the north wall of the Phase I building is supported by a shelf angle tied to concrete floor slab at each floor level. Please provide an exterior elevation of the north side of the Phase I building indicating the acceptable limits of the existing facebrick and metal panels to be removed for the new structure to tie into the existing building.

5. Refer to the previous question regarding facebrick removal at the north exterior elevation of the Phase I building. If the existing facebrick veneer is removed up to an acceptable height to accommodate new construction, to the bottom of the next highest steel shelf angle, please verify that there will be no structural impact to the remaining supporting shelf angle and facebrick veneer above the new work area.

6. Refer to the finish legend Detail 7/A0.20. The translucent panel is called out as M-1 but is not shown anywhere

on the plans. Is there a specific location that these panels are to be installed?

7. Refer to details 2&3/A8.10. The cafeteria feature wall is shown to receive BV-1 (bamboo veneer per addendum #1). Please clarify what is intended by the +1, +2, +3, etc. notes shown at each of the panels.

8. Please refer to details 1&17/A8.12. The corridor elevations have a wood wainscot shown down the corridor and is said to be typical. Are we to assume that all corridors are typical as stated and receive this wainscot, or do we apply this to the corridors listed on the finish schedule only? (Submitted: Aug 5, 2009 1:08:02 PM CDT)

Answer

- 2. That is correct. The detail should refer to sheet A7.55.
- 3 The shelf angle is existing and no new shelf angle should be required. CMU parapet, modified bit. roof and flashing are new construction items.
- 4. Brick work should remain intact to the existing shelf angle. Phase I and Phase II are fire rated separation at 2-hours.
- 5. Brick work should remain intact to the existing shelf angle. It may be helpful to consult the as-built drawings on file with the Collin County Purchasing Department. As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appointments will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m. This response was given on 7.24.09. Please reference banquet seating, specifications and drawings.
- 7. This response was also given on 7.24.09. Each veneer panel is shown with elevation marks depicting protrusion from the face of wall.
- 8. For clarification, only the detail on the wainscot is listed as typical. Corridors with the wood wainscot have been drawn in elevation to assist in coordination. Corridors not on the main passageways do not receive the wainscot. The finish schedule and elevations are meant to be used simultaneously for coordination of finishes. (Answered: Aug 6, 2009 1:23:09 PM CDT)
 - 1. I do not understand the question. Section 20/S4.01 contains no reference to elevations. Instead, it has a reference to the parking level (Refer to Civil), a reference to the grade to the north of the wall (Ref. Civil) and the wall height (Ref Arch). (Answered: Aug 7, 2009 8:22:00 AM CDT)

Question 62

1. Re;; 8/S1.01; Sheet piles cannot be driven so close to the building without removing adjacent walls/structures of the building. Also, the GeoTech report shoes existance of limestone where sheet piles to be driven (boring log of boring B-4, figure 9). Please advice. (Submitted: Aug 5, 2009 2:03:41 PM CDT)

Answer

- Sheet piles is the recommended retention system. The contractor may provided and alternate system that will ensure the soil will remain under the existing slab and grade beam during construction and for the life of the structure. (Answered: Aug 6, 2009 1:23:09 PM CDT)

Question 63

Refer to Enlarged Guardrail Elevation 9/A4.09 for the guardrails surrounding the openings in the floor of Atrium 12010 (1st Level). This detail specifies that the guardrail is to have a W1 wood cap and 1"x1" painted steel infills. Refer to specification section 05530-2 paragraph 2.01 - B. "Acceptable Product: Circum Guardrail with stainless steel top rail and stainless steel infill rails..." Please clarify which type of handrail is to be installed at these locations. (Submitted: Aug 5, 2009 2:37:51 PM CDT)

Answer

- Elevation 9/A4.09 does not refer to the handrail system in specifications section 05530. For clarification: 05530 is the Ornamental SSTL railing system; 05520 is the section dealing with the rail assemblies that match the existing courthouse railing systems. It may be beneficial to tour the Courthouse and view these existing guardrails to match. Currently, the Courthouse does not have a handrail as specified in 05530. This will be a new system for the Courthouse. (Answered: Aug 6, 2009 1:23:09 PM CDT)

Question 64

1. Refer to the graphic scale on drawing L1.0. The graphic scale has been drawn at 1" = 20' however this differs when scaling the rest of the items on this sheet. Please clarify if the graphic scale should in fact be drawn 1" = 30'. (Submitted: Aug 6, 2009 1:13:59 PM CDT)

Answer

- Correct-Graphic Scale should be at 1"-30' (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 65

How many copies need to be turned in? (Submitted: Aug 7, 2009 10:00:58 AM CDT)

Answer

- One (1) Original and seven (7) copies. (Answered: Aug 7, 2009 3:40:22 PM CDT)

Question 66

Question number 65 should have read: How many copies of the Proposal need to be submitted? (Submitted: Aug 7, 2009 10:02:02 AM CDT)

Answer

- One (1) Original and seven (7) copies. (Answered: Aug 7, 2009 3:40:22 PM CDT)

Question 67

On drawing L3.0 detail G it calls for Aquafin Cementitious Waterproofing the Specification 07121 Pool Waterproofing calls for Pool-Gard C Membrane Waterproofing. Which is correct for use in this application? (Submitted: Aug 7, 2009 10:23:35 AM CDT)

Answer

- Aquafin Cementitious Waterproofing (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 68

What is the tru vertical lft required for the monorail hoist? What power will be available e.g. 460V-3-60hz? (Submitted: Aug 7, 2009 1:34:10 PM CDT)

Answer

- Please refer to the previous response to this question. Power for the hoist is shown on the electrical drawings. (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 69

Where is the window schedule (for the purpose of blinds)? Are the windows in the renovation getting new blinds? (Submitted: Aug 10, 2009 1:14:33 PM CDT)

Answer

- Refer to Addendum No. 2, 8.7.09. (Answered: Aug 17, 2009 1:43:59 PM CDT)

Question 70

Identify which specialty contractors performed the following scopes of work on the existing courthouse facility.

- Glazing –
- Building Systems Integration
- CCTV
- Fire Protection
- Mechanical (HVAC & Plumbing)
- Electrical (Submitted: Aug 10, 2009 3:47:00 PM CDT)

Answer

- · Glazing – Royal Glass – However the spec has changed be sure that they can supply and install what is "speced".
- Building Systems Integration – Honeywell- working under MIINC
- CCTV – Metroplex Control Systems

- Fire Protection – Golden Triangle
- Mechanical (HVAC & Plumbing) – HVAC - MIINC, Plumbing – J Neely Plumbing
- Electrical - RTS Electrical (Answered: Aug 10, 2009 3:48:24 PM CDT)

Question 71

Regarding the question and answer that was received below, being that the pattern appears on the demolition plans, are we to assume that this is existing VCT to be removed? If so, why is this the only area with a flooring material identified. This is not consistent with your requirement that all bidders schedule appointments to views "as-builts" in lieu of you documenting the existing flooring systems within the construction documents. (Refer to question # 32) (Submitted: Aug 11, 2009 7:17:58 AM CDT)

Answer

- Yes, this flooring is to be removed. Coordinating with the construction plans, that area shows new walls and flooring from the elevators to rooms 20001, 20210, 20212, 20214, 20216, 20218 and 20220. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 72

1. The typical detail for partition type M on sheet A0.10 shows the top of the wall elevation to be at 4'-6" AFF. Type M8 is not specified in the schedule for type M walls. I am assuming that the type M8 walls are to extend to the deck. Please confirm that this is correct. (Submitted: Aug 11, 2009 7:25:22 AM CDT)

Answer

- I am not sure what this question is trying to resolve, so I hope this information is helpful in trying to clear up any confusion. Partition type "M" on sheet A0.10 is specified for both M8 and M6. They can be seen on details 9/A0.10 and 8/A0.10 respectively. The notes for M6 clearly notes this is a partition screen wall, while the detail for M8 partition shows the wall to deck and shows attachment to structural deck. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 73

1. Refer to the seventh (7th) inquiry in Question #34 above. "During the Pre-proposal conference, it was discussed that after-hours and weekend work will not be acceptable due to security reasons." This and the other portion of the question was not answered by the OWNER as stated in the initial answer. Please clarify if work can take place after hours and/or on weekends.
2. Also regarding the previous question. Please define the start and end times for after hours/weekend work. This information is critical in regards to devising a project schedule.
3. At the pre-proposal conference on 7-28-09, it was mentioned that the OWNER'S clarifications and meeting minutes would be posted by addendum or on Bidsync. The pre-proposal conference attendee list has been posted, however the clarifications made by Bill Burke have yet to be posted or formally issued. Please provide this information.
4. A fair amount of information has been clarified using this Q&A forum. Not all questions answered have been included in addenda issued thus far. Will all questions and their answers on this online forum be included in future addenda after RFI's are due at 5:30 PM on 8-13-09? (Submitted: Aug 11, 2009 9:54:06 AM CDT)

Answer

- 1,2 3 - We are currently working on getting the clarifications completed and hope to get them out in Addendum #3.
- 4. You are correct we will issue a future addendum that includes all the questions and answers after the Q&a closes on 8/13 and all questions answered. (Answered: Aug 11, 2009 11:12:32 AM CDT)

Question 74

Please identify which contractor previously installed and/or currently maintains the building security system. (Submitted: Aug 11, 2009 10:46:44 AM CDT)

Answer

- SecureNet Inc. was the original security system contractor at the Collin County Courthouse. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 75

Article 2.2 Criteria Two: Qualifications of Construction Team items D and E request the identification and resumes of the Mechanical, Electrical and Plumbing contractors to be submitted with the Bid Proposal. As these contractors will be providing the General Contractors with their Bids within the last hour of the time due to be turned in, we believe that it would be a reasonable request that this information be submitted to the County within 48 hours after the bid proposals have been turned into the County, as the low and responsible subcontractors will not be identified prior to the bid to include such resumes. The County could request this information of the low 3 contractors as another suggestion. Please advise (Submitted: Aug 7, 2009 10:04:28 PM MDT) (Submitted: Aug 11, 2009 11:21:25 AM CDT)

Answer

- We did revise this section in Addendum #2. (Answered: Aug 11, 2009 11:35:29 AM CDT)

Question 76

Article 2.2 Criteria Two: Qualifications of Construction Team items D and E request the identification and resumes of the Mechanical, Electrical and Plumbing contractors to be submitted with the Bid Proposal. As these contractors will be providing the General Contractors with their Bids within the last hour of the time due to be turned in, we believe that it would be a reasonable request that this information be submitted to the County within 48 hours after the bid proposals have been turned into the County, as the low and responsible subcontractors will not be identified prior to the bid to include such resumes. The County could request this information of the low 3 contractors as another suggestion. Please advise (Submitted: Aug 11, 2009 11:23:33 AM CDT)

Answer

- We did revise this section in Addendum #2. (Answered: Aug 11, 2009 11:35:29 AM CDT)

Question 77

Prefinished architectural louvers are shown at the exterior of the building on drawings A6.00 and A6.01 and elevations are given on drawing A0.40. A specification section for these louvers has not been included in the project documents. If possible, please provide a preliminary list of acceptable manufacturers via this Q&A forum if a spec section for these louvers is to be issued by addendum at a later date. (Submitted: Aug 11, 2009 11:46:05 AM CDT)

Answer

- Listing of acceptable manufacturers for Aluminum Wall Louvers:
 1. Pottorf, A Division of PCI Industries, Inc.
 2. Construction Specialties, Inc.
 3. American Warming and Ventilating, Inc.
 4. Airolite Co.Specifications section 10211 will be provided in Addendum No. 4. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 78

1- On the system design can the video multiplexer be integrated on the same unit? it looked in the design as they were to be different?

2- Is there any specific requirement for the recording unit or cameras involved? (Submitted: Aug 11, 2009 1:39:54 PM CDT)

Answer

- 78.1. Please provide more specific information. Please include the manufacturer's name and part number.

78.2. There is not a requirement for a recording unit or cameras. In the courtrooms that you walked, you would have seen an integrated camera capturing and recording system. The recording system will not be used in the future courtrooms. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 79

Have any manufacturers other than AMX, such as Crestron, been approved as suitable substitutes? (Submitted: Aug 11, 2009 1:53:03 PM CDT)

Answer

- Crestron was not approved by the county as a suitable substitute. Please provide pricing for AMX hardware exclusively. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 80

What are the window elevation labels for the lower level of the building plan number a201-a204. None of the windows are labeled on the plan to reference an elevation. (Submitted: Aug 11, 2009 2:49:29 PM CDT)

Answer

- Please reference Addendum No. 1, dated 7.27.09. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 81

Please refer to question #32 in the second set of questions below. Please clarify if spray applied fireproofing is required at the mechanical penthouse level. If so, please provide a specification section for this scope of work. (Submitted: Aug 11, 2009 3:00:24 PM CDT)

Answer

- Please reference G0.03 (section VI.) for all building code requirements. Specifically, the roof structure is to be of 1-hour construction, while all structural frame is to be 2-hour construction. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 82

1. Refer to drawings A2.03, A2.04, A2.13 and A2.14. Two-hour rated partition type D3 is shown to be installed along the south adjoining wall of the new addition and the existing building. Drawing A0.10 indicates that partition type D3 is drawn (and mislabeled) to be a double layered, two-sided partition. This cannot be constructed in this location due to there only being a 2" expansion gap between this wall and the existing structure. Please advise.

2. Refer to wall section 19/A7.55 at the condition where the building addition ties into the existing structure. A 2" expansion joint is shown between the new and existing structures. Please provide further detail for the expansion condition at the new CMU parapet to be installed at the penthouse level as shown in this detail. (Submitted: Aug 11, 2009 4:21:45 PM CDT)

Answer

- 82.1. The 2-hour rated separation wall is not mislabeled. A partition cannot span the expansion gap. The separation rating must be retained on the south face of the expansion joint.
82.2. Two details will be provided to show the 3/4" joint between the existing brick ledge and the new CMU/flashing at this condition with backer rod and sealant. In addition, backer rod and sealant will be required where the new cornice abuts the existing building. (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 83

Refer to structural section cuts through the northern most CMU parapet on drawings S2.21 and S2.22. Section cuts 3,4,5/S4.02 indicate that this parapet is to be CMU. Refer to details 25/A7.52 & 16/A7.72 where this parapet is shown to be framed with metal studs. Please verify which is correct. (Submitted: Aug 12, 2009 7:56:53 AM CDT)

Answer

- This question has been previously answered. Drawings for coordination were revised in Addendum No. 2, dated 8.7.09. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 84

Per page two on the advertisement, request for proposal. Bid Bond must be sent in prior to Bid Day, with a option to fax. Next paragraph reads Original must but be submitted no later than third working day after bid opening. So can the Original Bid Bond be submitted with Criteria #8 Pricing Proposal. (Submitted: Aug 12, 2009 8:39:27 AM CDT)

Answer

- Yes, bid bond can be submitted with Proposal. (Answered: Aug 12, 2009 10:26:43 AM CDT)

Question 85

1) The exterior wall sections 19/A7.52 do not show Thermal Batt insulation in the wall cavities. The specifications Section 7212 Paragraph 2.02 shows two types of Thermal insulation. The question is does the exterior walls have Thermal Insulation and if so which type and what thickness?

2) Specification Section 7212 paragraph 2.03 Acoustic Batt Insulation shows the only acceptable product to be Thermafiber Sound Attenuation Fire Blankets by USG. Will Fiberglass Sound Blankets be an approved substitute? There would be a substantial price difference if Fiberglass is accepted.

3) Specification Section 7212 Paragraph 1.01B mentions Batt insulation in Ceilings and Roof Construction. I have not seen this anywhere on the plans. Does this occur and if so, where?

4) Details 23, 24/A3.50 show a wood ceiling system. I cannot find a specification for this item.

5) Specification Section 9511 Paragraph 2.01C Acoustical Ceiling tile says to reference the drawing schedules for the specifics. The Reflected Ceiling plan notes that the tile is to be equal to Armstrong Cirrus. What is the edge configuration, square or regular? (Submitted: Aug 12, 2009 8:44:35 AM CDT)

Answer

- 85.1. The section you are referring to shows 2" rigid insulation.
- 85.2. Please follow the Owner's guidelines for processing substitution requests.
- 85.3. Currently, no spaces are scheduled to receive batt insulation at their ceilings.
- 85.4. This is finish carpentry.
- 85.5. Edge configuration is square. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 86

1. Demolition plan C1.10 shows the removal of "security fence" at the northwest corner of the existing building. Please confirm whether that fence needs to be replaced for the operation of the adjacent area.

2. It is clear that the GC is responsible for the temporary power consumption for the construction. Since the new addition will have the power main connected to the existing building, will the owner take the responsibility for the permanent power fees once the new electrical work is connected to the existing power main while the expansion is still under construction?

3. Drawing C4.01 shows an existing 12" drain line in the proposed new addition area. Please advise the necessary measure to handle that conflict.

4. Note 6 on A0.31 refers to vinyl lettering for the door frames. Please advise whether these are included in the signage allowance or not.

5. Please confirm if any hazardous material is involved in phase 2 demolition/construction or not.

6. Re: note 2,14/D2.10 and note 8/A2.00 Please confirm that the exit shown at note 14 will remain closed as the area beyond will be occupied with phase 1 construction.

7. Re: M2.31, M2.33, E3.31, E3.33, AV2.35 shows MEP demo/renovation in level 3 area B (column line F, H, 7, 11). Please confirm/clarify if there is any removal/renovation of finish work involved or not as D2.30 and A2.30 does not show any architectural removal/renovation work. (Submitted: Aug 12, 2009 8:51:15 AM CDT)

Answer

- 86.1. The west facade will serve the function that the questioned section currently serves. This section of fencing will be removed. Coordinate delivery of removed fencing with Owner; do not remove from project site until directed to do so by Owner.
- 86.2. Electricity will be sub-metered from the existing building and billed back to the contractor monthly at the Collin County rate of 8 cents per KWH for the addition phase. The remodel electricity will be provided by the County with no chargeback to the Contractor. Phone and internet service for the contractor will be provided through normal channels outside the county. This is different from what is contained in spec section 1500 – 1.02a
- 86.3. Our records indicate that this pipe is installed between 6'-0" to 10'-0" below existing grade. The manhole that this line ties into was shown on the as-builts to be at 9'-0". The intent is to allow that pipe to remain intact, undisturbed. The line should be potholed and verified before construction.
- 86.4. The vinyl door numbering is included in the signage allowance, as per note/drawing adjacent to the door schedule note in question.
- 86.5. An asbestos survey was performed by the Owner and is on file.
- 86.6. This item cannot be confirmed as written in the question. Please refer to D0.00 for building egress planning notes. A meeting will need to occur with General Contractor, Demolition Contractor, Owner, Architect and Authorities Having Jurisdiction present to discuss the documentation and implementation of temporary egress routes.
- 86.7. Architectural plans depict the correct demolition scope in the areas in question. Level 3 area "B" has no demolition scheduled. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 87

10 Shaft Wall type T on A0.11 show 4" metal in the detail and 2 ½" in the description. Which is it?

2) The exterior CMU wall furring does not show batt insulation in the wall cavities. Is there insulation in these walls? Reference drawings 1,2 and 25/A7.71 (Submitted: Aug 12, 2009 10:22:21 AM CDT)

Answer

- 87.1. UL U415 requires the minimum 2 1/2" shown unless System C is utilized, which will require minimum 4".
- 87.2. Each section referred to in this question show 2" rigid insulation. (Answered: Aug 14, 2009 3:01:56 PM CDT)

Question 88

1. Refer to enlarged floor plan 13/A4.04 (Typical Courtroom). Wall type W6 is indicated in several locations, however, not included in the partition types shown on sheets A0.10 and A0.20. Please advise if this wall type is correct. If so, provide a partition type detail.
2. Refer to typical enlarged courtroom floor plan (13/A4.04). Raised flooring is indicated at the court bench area. Drawing A8.55 provides details regarding the ramps to these raised areas, but does not provide detail for framing under raised floors. Please provide additional details and clarify if the raised flooring is to be framed with cold formed metal framing or fire-treated lumber. (Submitted: Aug 12, 2009 1:10:57 PM CDT)

Answer

- 87.1. UL U415 requires the minimum 2 1/2" shown unless System C is utilized, which will require minimum 4".
 - 87.2. Each section referred to in this question show 2" rigid insulation. (Answered: Aug 14, 2009 10:42:35 AM CDT)
 - Disregard previous answer.
- 88.1. W6 should be revised to read M6.
- 88.2. Please reference elevations and details for this courtroom; schedule calls for fire retardant raised sub floor in the area of question. (Answered: Aug 14, 2009 3:01:56 PM CDT)

Question 89

1. Re: M2.16 note 1, please provide the location of the owners storage facility. (Submitted: Aug 12, 2009 1:46:03 PM CDT)

Answer

- This will be provided by Owner at pre-construction meeting. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 90

Question regarding Section 8840, Bullet Resistant Fiberglass Panels.

The partition schedule shows this material on the following walls:

B3, AH3, and low walls 9/A8.51 and 29/A8.53. This is a substantial amount of materials considering that the walls shown for the most part all go to structure. Could you have the locations of this material verified? (Submitted: Aug 12, 2009 2:59:11 PM CDT)

Answer

- The requirement for bullet-resistant material on partition B3 will be removed. AH3 and 9/A8.51, 29/A8.53 require the bullet resistant material. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 91

1. Please provide specification section for the stone countertops.
2. Is there casework between the jury ramp and the report desk? If yes please provide section and elevation.
3. Refer to A2.03 at room 02152 & 02156 please provide details and finishes for the transaction countertop.
4. Refer to 1-2-19-20-21/A8.07 (no wood trim) is there a mistake or wood trim at acoustic panel is required only at elevation 2-20-21?
5. Refer to 1-2/A8.52 & 4/A8.02 please clarify if the transaction countertop to be Solid surface or Plam?
6. Refer to 25/A8.10:
 - a. Please provide the foam specification at the banquette/ upholstered?
 - b. Please provide sectional detail for the table and design of the support. This kind of top require a strong in-wall support . Please provide detail information?
7. Please provide details for the P.lam trim around the banquette.
8. Please confirm if wainscott(5/A8.04) is required at corridor end (at vestibule 12016, column E and 10)also confirm for all other corridor's end.
9. Please provide Detail for Judge's platform. Are platform fire rated ? (Submitted: Aug 12, 2009 4:15:08 PM CDT)

Answer

- 91.1. Reference Addendum No. 4.
- 91.2. Reference 22/A8.11. This elevation shows the wall behind the judge, the court reporting position, the witness position and the 3'-0" wall at the end of the witness desk. That casework wall is the wall at the ramp.
- 91.3. Reference Addendum No. 4.

91.4. Elevations 1 and 19/A8.07 do not have wood trim between the acoustical panels. This matches the existing condition being matched. 91.5. 4/A8.02 shows SS-2 finish. 1 and 2/A8.52 are typical dimensioning sections that require coordination with specific elevations.

91.6a. Reference Addendum No. 4.

91.6b. Reference Addendum No. 4.

91.7. Reference Addendum No. 4.

91.8. Wood wainscot is required on all of the public corridor with one exception: The wainscot should not be installed east of column line E/north of column line 10 in the continuation of 12010 toward door 1200B. This area to receive painted walls and wood base.

91.9. Please reference elevations and details for this courtroom; schedule calls for fire retardant raised sub floor in the area of question. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 92

1. On drawing AV4.03: Speaker count is 27 but on system line drawing speaker count is 18. Please advise. (Submitted: Aug 12, 2009 4:54:10 PM CDT)

Answer

- Please include 27 speakers in your proposal. (Answered: Aug 17, 2009 1:43:59 PM CDT)

Question 93

Does the asphalt paving get a Curb and Gutter? Their is a detail on Sheet C7.04 upper left hand corner but does not describe where it is on the paving plan. (Submitted: Aug 13, 2009 7:53:35 AM CDT)

Answer

- I cannot find any reference to an asphalt curb on C7.04. There is no curb scheduled for the asphalt parking. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 94

1. Please provide the voltage requirement of the Hoist (section 14600) (Submitted: Aug 13, 2009 8:17:20 AM CDT)

Answer

- Contractor to verify requirements per E2.20. Hoist is specified in 14600 as Yale Shaw-Box Y-80-800 Series. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 95

Sheet E0.00 of Addendum #2 changes the floorbox symbol to be an FSR FL-500P for concrete floors. The same symbol is depicted in the new Courtrooms, however, the flooring is not concrete. The boxes used in the original Courtroom floors were FSR #FL-540P-4 with a SLP-C cover. Please confirm that Courtroom floorboxes should match the original installation. (Submitted: Aug 13, 2009 8:49:15 AM CDT)

Answer

- Floor boxes in new courtrooms shall match the floor boxes in the existing courtrooms. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 96

Sheet E1.00 of Addendum #2 for Note #3 shows (2) 3-phase circuits for powering the Mini Power Zone Gate Transformers. We are seeing a total of (3) gate locations on the drawings, two at plan Northeast and one at plan Northwest. We are assuming that a third circuit is required for this gate. Please confirm. (Submitted: Aug 13, 2009 9:11:13 AM CDT)

Answer

- Correct, a third circuit is required for the Northwest gate. Provide a similar circuit and new similar circuit breaker at Existing Security Panel 20,22,24. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 97

Local printer sent out invites to buy addendum #3 has it been issued? (Submitted: Aug 13, 2009 9:34:05 AM CDT)

Answer

- It has now been released. (Answered: Aug 13, 2009 1:57:56 PM CDT)

Question 98

There are conflicting distances shown for the screen wall on the site. At the completion of the project, what is

the total length of this wall? How many feet of the wall is to be faced with the manufactured masonry units?
(Submitted: Aug 13, 2009 10:35:18 AM CDT)

Answer

- I am unable to find the conflict referenced in the question. Please provide specifics. (Answered: Aug 17, 2009 8:47:51 AM CDT)

Question 99

Reference sheet A2.04 Cafeteria 02542, left of serving room. There are only two elevations for the banquets along the wall 23 & 25/A8.10 neither of these elevations show the M1 3form panels as listed in answers to questions. Please supply elevations/detail showing where the 3form panels are located and size. Also what is noted in the middle of the room? If they are banquets please supply elevations. (Submitted: Aug 13, 2009 10:53:00 AM CDT)

Answer

- I am unable to find the conflict referenced in the question. Please provide specifics. (Answered: Aug 17, 2009 8:45:17 AM CDT)
- Disregard above answer.....Reference Addendum No. 4. (Answered: Aug 17, 2009 8:47:50 AM CDT)

Question 100

1. The material listings indicate glass tile in cafeteria/kitchen, finish schedule does not call for this finish and I am unable to locate on elevations. Need direction on this. (Submitted: Aug 13, 2009 11:11:50 AM CDT)

Answer

- Refer to seating elevations in cafeteria (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 101

2. Room 12368 (probate court) calls for TS1 on wall but am unable to locate on elevations. Need direction as to where this will be located. (Submitted: Aug 13, 2009 11:12:08 AM CDT)

Answer

- TS-1 is not scheduled for the wall in the Probate Court. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 102

The existing building's "Manufactured Stone" is Calcium Silicate Masonry units. The spec section 04720 provided in Addenda #2 is specifying Cast Stone. The same spec section @ 2.03 E. states, "Cast stone shall match color, texture and finish of Manufactured Stone Units." The best match to the existing manufactured stone would be Calcium Silicate Masonry Units. Will Calcium Silicate Masonry Units be included as an approved product? Currently, the spec is closed for Cast Stone only. (Submitted: Aug 13, 2009 11:40:41 AM CDT)

Answer

- Calcium Silicate Masonry Units will not be specifically listed in specifications section 04720. Arriscraft has been added as an acceptable manufacturer in 04720. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 103

Sheet E0.00, Note 33 of Addendum #2 states that all light fixtures shown on Demolition drawings are to be removed and returned to owner.

(1) What condition and/or safeguarding is required by the owner for these fixtures?

(2) What location are these fixtures to be taken to? (Submitted: Aug 13, 2009 12:02:11 PM CDT)

Answer

- 103.1. All contractors will be required to adhere to the guidelines set forth on D0.00.
103.2. The light fixtures are not to be removed from the site. The Owner will facilitate the move of equipment and fixtures from the site. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 104

1. City of McKinney requirements include fire lane completion before vertical construction may begin. Verify Drilled Piers are not considered vertical construction.

2. As Built drawings indicate sleeves for future gas line, and do not provide a location for existing gas service. Please provide location of the existing gas line and verify contractor will pay for installation from the tie-in to the existing to the meter. If existing gas line location is unknown perhaps an allowance needs to be specified.

3. C1.01 indicates removal of the security fence at the prisoner entrance. It is our understanding that this entrance will remain active during construction. Is the fence to be relocated? If so please provide layout and specifications.

4. 14/A8.53 does not include structural steel support beneath solid surface countertops. Verify structural steel supports will not be required.

5. D2.00 note 2 indicates removal of the north stair. D2.10 note 2 specifies that the demolition must be phased to allow exit use during construction. Verify that this exit must remain open during all phases of construction and provisions must be made to allow occupants emergency exit at all times. This will include temporary stairs and walkways maintained at all times.

6. RE: section 08872, Please show the exact locations of the architectural window films application as none was found in the drawings. (Submitted: Aug 13, 2009 12:21:57 PM CDT)

Answer

- 104.1. This question should be directed to the City of McKinney.
- 104.2. Reference Addendum No. 4.
- 104.3. The fence is not to be relocated.
- 104.4. Proper support for each sink must be installed.
- 104.5. The exit in question must be provided for as stated in the question. The Fire Marshall has stated that the best way to coordinate this would be to have a plan to submit to Owner, Architect and AHJ and present this plan at the pre-demolition meeting. From this, a plan can be printed and placed on site to satisfy AHJ requirements for egress and signage.
- 104.6. These films are scheduled on the door schedule. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 105

Please advise if a small, diesel powered skid-steer loader (approx. 2,400 lbs) will be permitted on the second and third floors of the existing courthouse for demolition work. (Submitted: Aug 13, 2009 1:35:47 PM CDT)

Answer

- No. (Answered: Aug 13, 2009 2:38:23 PM CDT)

Question 106

Electrical Panel Clarification requests.

(1) "DPC" schedule for circuit #10 shows panel "HK" fed by 0 amp breaker. "HK" schedule shows it to be a 225 MLO with its only circuits being a 150 amp breaker feeding "THK". The one-line for "DPC" shows circuit #10 being a 150 amp breaker feeding XFMR "TR-LK". Which is correct?

(2) "DPMC" schedule shows the escalator circuits to be 60 amp each. The one-lines show them to be 30 amp. Which is correct? The AIC ratings are also different between schedule and one-line.

(3) Panels "PNE2" & "PNW2" circuitry amperages do not match between one-lines and schedules. AIC ratings are also different.

(4) Panel "LBE2" schedule shows no breakers or circuitry.

(5) There are no panel schedules shown for panels "LP2" and "LH". Please advise so these may be quoted in bid.

(6) What is the "AIC" rating to be for the eight 3P-60A breakers to be installed in "PDU-C"?

(7) The new panels served by the breakers listed in item #6 above (from PDU-C) do not have panel schedules listed in the drawings. May we get a "Typical" schedule that includes circuitry and AIC bus ratings? (Submitted: Aug 13, 2009 2:19:57 PM CDT)

Answer

- 106.1. The one line is correct. There should be a 150 amp Breaker in DPC serving the transformer directly.
Panel "HK" was deleted.

106.2. The escalator circuits are 30 amp. the AIC is 35,000 AIC.

106.3. Both panels are 400 amp, with an AIC of 25,000.

106.4. LBE2 contains (20) 1P-20 circuit breakers

106.5.

Panel LP2 is a 100A. Panel, 42 circuits, 10,000 A.I.C.

Containing: (8) 2 Pole 15A. Breakers for CU/AHU 001 thru 008

(6) 1 Pole 20A. Breakers for Receptacles

(3) 1 Pole 20A. Breakers for Spares

(15) 1 Pole spaces

Panel LH is a 100A. Panel, 42 circuits, 10,000 A.I.C.

Containing: (10) 1 Pole 20A. Breakers for Kitchen Equipment

(2) 1 Pole 20A. Breakers for Spares

(4) 1 Pole 40A. Breakers for Kitchen Equipment

(4) 3 Pole 15A. Breakers for Kitchen Equipment

(1) 2 Pole 30A. Breaker for Kitchen Equipment

106.6. 25,000 AIC

106.7. The panels are 60 amp, 120/208V., 3 Phase, 4 Wire

22,000 AIC, with (6) 1 pole, 20 amp circuit breakers. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 107

Addendum #3 Clarifications letter, Item #4 states that electricity will be sub-metered during the new addition, and no chargeback/sub-metering during the remodel. Does this scenario also follow for temporary job trailers, where sub-metering will only be in effect during the new addition phase? (Submitted: Aug 13, 2009 3:44:06 PM CDT)

Answer

- Job trailers would be sub-metered for both phases through the entire project. (Answered: Aug 13, 2009 4:19:30 PM CDT)

Question 108

1. We assume that door #10222C, 10222E, 10222F, 10222G will need wood casing like all others door at the same location into the courtroom. (refer to 23-24/A0.36). Please advise.

2. Wood Species : Solid Wood As per section 06200 only Red Oak is suggested while finish schedule has Red Oak Rift WB-1. Please confirm which one is correct.

3. Wood species for veneer, as per spec section 06200, is Red Oak Quarter, while finish schedule has Red Oak Rift W-1. Please confirm which one is correct.

3. All judges bench , spectator rails and jury rails have metal stud and drywall construction. Usually low walls are fabricated with wood structure which provides better quality for installing casework including low wall compared to installing paneling over drywall . All stone tops will be easier to coordinate if all these casework are fabricated in woodwork facility. Please confirm the structure of the low wall. (Submitted: Aug 13, 2009 3:45:49 PM CDT)

Answer

- 108.1.

The following doors have changes to the door schedule A0.31:

10222C Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10222E Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10222F Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10222G Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10332B Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10332E Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10332F Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

10332J Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

20238B Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

20238F Head Detail – 24/A0.36 Jamb Detail – 23/A0.36 Notes – CARD READER

20238C Head Detail – 22/A0.36 Jamb Detail – 21/A0.36 NOTES – (WILL BE BLANK – SUBTRACT CARD READER)

20238G Head Detail – 22/A0.36 Jamb Detail – 21/A0.36 NOTES – (WILL BE BLANK – SUBTRACT CARD READER)

108.2. This is not enough information to help me respond. Please be specific about where you need clarification of finishes.

108.3. This is not enough information to help me respond. Please be specific about where you need clarification of finishes.

108.3. (numbered same as previous question on bidsync) The construction should follow the construction documents. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 109

1. Elevation 2/A1.03, showing the east elevation, of the existing screen wall at the mechanical yard has a note that designates the existing CMU wall to have a new brick shelf for new manufactured masonry unit & cast stone cap. There is not an elevation showing the south elevation of the screen wall. Are we to assume that the south elevation of the screen wall is to receive a new brick shelf, masonry units, and a cast stone cap? (Submitted: Aug 13, 2009 4:09:20 PM CDT)

Answer

- Yes, all of the maintenance yard wall is to receive the same finishes. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 110

1. Refer to drawing L3.0. A 1.25" thick granite slab is shown at the new fountain. Please provide the name of the quarry that is to supply the granite as well as the desired color.

2. If the CONTRACTOR is to accept payment from the OWNER by MasterCard, will the CONTRACTOR incur any fees from MasterCard on these payments? (Submitted: Aug 13, 2009 4:09:42 PM CDT)

Answer

- This is taken from Spec Section 04451:

2.4 GRANITE VENEER - Tiles, Slabs and Blocks

A. Supplier: Cold Spring Granite, Attn: Dale Klingsporn, 2400 Hwy 1431 West, Marble Falls, TX 8654, telephone (830) 385-9454.

B. Size: 12"x12" tiles, "slabs" cut to the sizes shown on drawings, and blocks cut as required.

C. Color: To be determined.

D. Mortar Color: To be determined (provide color charts).

E. Finish: Polished and thermal as shown on the drawings.

2. Contractor will be responsible for any fees charged by the credit card company. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 111

(1) Sheet E2.05, Note #2 states to provide four new circuits from PDU-A for IT equipment in new building and refers to sheets E2.04 and E2.14. We are not finding these referenced on the later sheets. What rooms are these circuits depicted in?

(2) Same as #1 above, but on sheet E2.06, four circuits from the existing Security UPS are noted to go to rooms on sheets E2.04 and E2.14. Please reference room locations. (Submitted: Aug 13, 2009 4:42:52 PM CDT)

Answer

- 111.1. Please reference Technology drawings.
- 111.2. Please reference Technology drawings. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 112

Panel "HK" is shown on sheet E2.04 to be located on the Kitchen wall next to the East-side exit, however it is not shown in this location on sheet E4.02 for the Kitchen Power Plan. Does this panel exist or is it a mis-print? (Submitted: Aug 13, 2009 4:58:08 PM CDT)

Answer

- Panel "HK" was deleted, and does not exist. (Answered: Aug 14, 2009 2:50:50 PM CDT)

06622-09-1-03 - PROPOSAL GRAND TOTAL**Question 1**

Are there security systems such as access control or CCTV on this project? (Submitted: Jul 14, 2009 11:15:54 AM CDT)

Answer

- yes (Answered: Jul 20, 2009 8:14:00 AM CDT)

Question 2

The Nu-Vu Rite Projection Screens, what size is the projected image to be and who is responsible for their installation (Submitted: Jul 28, 2009 12:36:48 PM CDT)

Answer

- The dimensions of the screen have been added to Addendum 2 drawing AV401. The original drawing was to scale, but the dimensions were not listed. The screen is to be provided and installed by the architect.

FYI - Addendum 2 is a future Addendum. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 3

Drawings AV5.01 and AV5.02 show an Epiphan VGA2USB frame grabber at the bottom left of each page. AV5.01 shows an audio out this unit, but this unit has not audio capability. AV5.02 show no signal what so ever. This device is designed to take a 1024x768@60Hz computer signal and modify it into a USB signal. How is this to be incorporated into the system? (Submitted: Jul 28, 2009 12:39:45 PM CDT)

Answer

- The purpose of the Epiphan is to allow the Clerk to record content on a dedicated PC. Please see Addendum 2 drawings AV501 and AV502. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 4

Who provides the floor boxes? If AV, please specify boxes and hardware (Submitted: Jul 28, 2009 12:40:35 PM CDT)

Answer

- The floor boxes are to be provided by the General Contractor/ Electrician. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 5

Does gear at presentation area sit on shelf/countertop or rack mount? (Submitted: Jul 28, 2009 12:42:36 PM CDT)

Answer

- The equipment located at the presentation area will sit on a shelf. The document camera and Touchpanel will be located on top of the desk. The DVD Player will be located inside of the cabinet beneath the document camera. For further clarification, the existing rooms will be available for walk through Tuesday August 4th and Thursday August 6th. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 6

Need plate detail for FB-03. Existing FB-03 plate detail (drawing AV6.01, Detail 3) is actually detail for FB-04 & FB-05 (Submitted: Jul 28, 2009 12:43:49 PM CDT)

Answer

- I am told this is answered in future Addendum. (Answered: Aug 4, 2009 3:08:35 PM CDT)

Question 7

whats the estimated cost (Submitted: Jul 28, 2009 3:23:31 PM CDT)

Answer

- Estimated budget for this project is \$38 million. (Answered: Jul 29, 2009 12:21:57 PM CDT)

Question 8

Drawing T6.00 note 9 & 10 refer to existing rack 7 and 9 can you identify these racks on the drawing's? Also identify existing cabletray route under the raised floor? (Submitted: Jul 29, 2009 9:20:02 AM CDT)

Answer

- Reference 4/T6.00 for location of rack #7; It is located in the middle aisle second rack from the left. (Answered: Aug 4, 2009 12:22:03 PM CDT)

Question 9

Section 16710-5 2.2 B Work Area Patch Cables. States the patch cables at the work area will be 14ft blue or white the Are we providing patchcords for both voice and data at the workstation or just data? (Submitted: Jul 29, 2009 12:52:35 PM CDT)

Answer

- Section 16710-5 2.2 B states that patch cables will be 14', blue and white in color.....

Section 16710-5 2.2 E states that: Provide 25 - 14' patch cables blue in color for attic stock for work area outlets. Owner to order purchase balance of blue patch cables for WAO use.

Section 16710-5 2.2 F states that: Provide 25 - 14' patch cables white in color for attic stock for work area outlets. Owner to order purchase balance of white patch cables for WAO use.

Section 16710-5 2.2 G states that: Owner shall install all patch cables at work area outlets.

There is no differentiation between voice and data regarding patch cords, only color, length and quantity. (Answered: Aug 5, 2009 8:32:22 AM CDT)

Question 10

1. Please provide Reflected Ceiling Plans of each level of the existing Courthouse for Phase II (interior demolition and renovation) (Submitted: Jul 29, 2009 2:08:44 PM CDT)

Answer

- As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appoints will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m (Answered: Aug 4, 2009 4:28:42 PM CDT) (Answered: Aug 5, 2009 8:32:22 AM CDT)

Question 11

1. Please confirm that the existing ceiling in the Atrium area (as shown on A2.05) on the lower level of the existing building is to remain and not be removed or replaced. (Submitted: Jul 29, 2009 3:59:53 PM CDT)

Answer

- The only ceiling work that may be required in this area will be remedial work due to damage caused by division 13, 15 or 16 work in the areas shown on the MEP and security drawings. (Answered: Aug 5, 2009 8:32:22 AM CDT)

Question 12

Please provide an elevation of the north face of the existing facility. (Submitted: Jul 29, 2009 4:01:15 PM CDT)

Answer

- As Builts will be made available for viewing by appointment only. Appointments will be available beginning Monday, August 10th to view the As Builts. Appointments can be made by contacting Judy Manley at 972-548-4116 or jmanley@co.collin.tx.us. Appoints will be in 2 hour increments beginning at 8:30 a.m., 10:30 a.m. and 1:30 p.m (Answered: Aug 4, 2009 4:28:42 PM CDT) (Answered: Aug 5, 2009 8:32:22 AM CDT)

Question 13

A0.10 & A0.20 – partition types M8, AC6, & AC8 call for #3 vertical reinforcing at 8" O.C., however calls out 2500 psi grout at 24" O.C. Are all cells to be grouted for all three partition types? (Submitted: Jul 30, 2009 6:26:19 AM CDT)

Answer

- yes (Answered: Aug 4, 2009 4:28:42 PM CDT)

Question 14

2) Spec 04810 section 2.02 A. states "Provide face brick from the manufacturer that provided brick for the existing facility." Please provide the specification for this brick. (Submitted: Jul 30, 2009 6:26:41 AM CDT)

Answer

- Revise 04810/2.02/A/1 to read: Provide face brick to match Acme Brick, Elgin Plant, Royal Orchid; size is standard modular. (Answered: Aug 4, 2009 4:28:42 PM CDT)

Question 15

3) Please provide a cast stone and/or manufactured stone spec. as well as a typical "field" size (shown as a running bond in the elevations). (Submitted: Jul 30, 2009 6:27:09 AM CDT)

Answer

- Specifications Section 04720 will be provided in Addendum No. 2. (Answered: Aug 4, 2009 4:28:42 PM CDT)

Question 16

Who is responsible for installing the Plywood and the 4" sleeves in the Data Room, the Electrician or Communications Contractor? (Submitted: Jul 30, 2009 11:37:51 AM CDT)

Answer

- This item is probably best if coordinated with the General Contractor's scoping. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 17

1. Refer space 12118, Jury Room wall elevations 1 thru 4/A8.08: If there is a section detailing this beam we are unable to locate it. Please clarify. (Submitted: Jul 30, 2009 1:59:52 PM CDT)

Answer

- This ceiling detail is located on 25/A3.50. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 18

. Refer Space 02536, Library: Plan view 25/A4.00 does not reconcile with referenced elevations 3, 6, 15/A8.09. Also there is discrepancy in transaction top designations—S1 and SS2. Please clarify. (Submitted: Jul 30, 2009 2:00:55 PM CDT)

Answer

- Corrections to elevations will be issued in Addendum No. 2. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 19

Please refer to spaces 12132, 12254, 12165, Qeuing, as shown in Reflected ceiling plans and in details 23, 24/A3.50. Is the wood materials shown as suspended ceiling to be furnished by millwork supplier or by ceiling material supplier. If to be by millwork supplier, will the suspension materials be installed by others?? (Submitted: Jul 30, 2009 2:02:31 PM CDT)

Answer

- This item is probably best if coordinated with the General Contractor's scoping. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 20

4. Please refer to cafeteria area space 02544 (1/A4.01)—Is this space to be set aside for kitchen supplier or to be by millwork supplier? (Submitted: Jul 30, 2009 2:02:53 PM CDT)

Answer

- This item is probably best if coordinated with the General Contractor's scoping. For clarification, MEP and Food Service have drawings supplemental to the architectural plan. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 21

5. Refer Typical Court rooms: Wall elevations 1,2,19 &20 show a section line labeled 8/A8.51. Note that the section line is thru the wainscot portion of the walls. The section detail shows crown moldings to be used at Court walls and shows Crown molding at the ceiling. The elevations do NOT show crown molds except at full height

columns. This question also applies wherever there is wainscot with section detail 8/A8.51. Reflected ceiling drawings do NOT show crown molds anywhere. Please clarify at what rooms crown molding is to be used. (Submitted: Jul 30, 2009 2:03:21 PM CDT)

Answer

- Wall elevations listed in question do not consistently show section 8/A8.51. Only drawings 1 and 2 show this section because the elevation is cut in front of the court rail wall. Drawing 8/A8.51 is the court rail wall section. On elevations 19 and 20, the section is marked as 3/A8.51 which shows the crown molding. The elevations are up to date as are the RCPs. RCPs are only used to show ceiling items on this project. For clarification, all courtrooms, all jury assembly rooms have the crown molding. (Answered: Aug 6, 2009 10:59:37 AM CDT)

Question 22

Sheet C7.04 has details for monolithic curb at concrete paving and curb and gutter for asphalt. Sheet C6.02 Paving Layout does not show to what extent there is any curb or curb and gutter. Please clarify where these items are to be installed. (Submitted: Jul 31, 2009 7:03:40 AM CDT)

Answer

- C6.02 will be reissued in Addendum No. 2 for clarification. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 23

Sheet C6.02 indicates that the islands in the parking lots will be paved and nothing is indicated for landscaping in the islands on sheet L1.0. Is this correct and the islands will be painted in? (Submitted: Jul 31, 2009 7:07:56 AM CDT)

Answer

- C6.02 will be reissued in Addendum No. 2 for clarification. (Answered: Aug 6, 2009 8:21:57 AM CDT)

Question 24

In Specification 02169 Steel Sheet Piling under 1.2 A - Alternate Retention Systems. It allows us to seek alternate retention systems in lieu of sheet piling. We must seek approval from the Geotech Engineer. What other alternative retention systems would be allowed by the engineer for bidding purposes? (Submitted: Aug 3, 2009 10:03:01 AM CDT)

Answer

- The soil report is available for review (see document attached - GeoTech Report). The Geotech Engineer services are provided by Owner. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 25

Sheet G0.15 Note #5 States "Covered walkway barrier along length of north temporary drive (phase2). Is this note correct and if so what is the purpose of this structure? (Submitted: Aug 3, 2009 2:19:43 PM CDT)

Answer

- Yes, this note is correct. The purpose of the structure is to provide a construction barrier for the south end of the Judge's parking lot. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 26

Sheet C6.01 We have assumed that the dots along the west side of the east access drive are pipe bollards per specification section 05500 Metal Fabrications. Are the small square boxes indicated to the west of the security gate on the west access road also bollards and if so can a specification be provided? (Submitted: Aug 3, 2009 2:28:06 PM CDT)

Answer

- Please reference all specifications for this coordination item; i.e. Architectural Site Plan, Architectural details for bollard types. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 27

1) Please provide specification for the prefinished metal panel system. (Submitted: Aug 3, 2009 2:51:28 PM CDT)

Answer

- This section will be provided in Addendum No. 2. (Answered: Aug 5, 2009 4:45:54 PM CDT)

Question 28

We cannot find specification 07810 Water Repellents as listed in the Table of Contents. (Submitted: Aug 4, 2009 11:21:57 AM CDT)

Answer

- This section was deleted in Addendum No. 1. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 29

Per Section 11130 Audio/Video Systems
Section 1.10 B. Please clarify this section. Per the Pre-Bid there are not 12 courtrooms, but 10. And Also, per sections B. 5. & C. 4. & D. 4. They are requesting optional pricing for existing equipment, is this request accurate? (Submitted: Aug 4, 2009 12:01:39 PM CDT)

Answer

- For clarification, AV2.15 and AV2.25 show 4 courtrooms to receive AV each. AV2.35 shows 2 courtrooms to receive AV. This totals 10 courtrooms to be outfitted with AV equipment. This is to remain in the base bid for this project. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 30

In drawing A2.15, A2.25 and A2.30 the holding cells show them to have SC-1 sealed concrete, but the finish schedule on A0.22 shows them to be Bare Concrete BC-1. Please clarify? (Submitted: Aug 4, 2009 1:27:28 PM CDT)

Answer

- The finish schedule shows the correct finish to be applied. All holding cells are to be bare concrete. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 31

Please provide Door Schedule for doors at the following rooms: 02004, 10220,10330, 20004,20220, & 30310. (Submitted: Aug 4, 2009 4:14:24 PM CDT)

Answer

- Doors 02004A, B, C, D, E, F, G, H, J, K, L, M, N and P are shown on the door schedule A0.30. There is no door 10220. Door 10330A will be scheduled in Addendum No. 2. Doors 2004A, B, C, D, E are shown on door schedule A0.31. Door 20220 will be scheduled in Addendum No. 2. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 32

On drawing A7.54 detail 1 and 3 it notes, St. Beam with Spray on Fireproofing Ref. Struct. I did not find anything on the Structural and didn't find a specification. Please clarify? (Submitted: Aug 4, 2009 4:54:45 PM CDT)

Answer

- Please refer to S2.33 and section 1/S5.01. (Answered: Aug 6, 2009 1:05:52 PM CDT)

Question 33

Is there a specification for the Stone Retaining walls shown on L2.0? What type of stone are we to use? (Submitted: Aug 5, 2009 10:16:49 AM CDT)

Answer

- Please refer to specifications section 04451. (Answered: Aug 6, 2009 1:23:09 PM CDT)

Question 34

Per Section 11130 Audio/Video Systems

Clarification-

Per Section 1.10 B. 7. 4) The computer Interface shall be an Extron RGB190xi. But, in section 2.2 C. 16. a. and the Drawings, shall be Extron RGB192V.

Clarify Quantity-

Section 2.2 C. 16. Quantity of (4), but per Drawings AV6.03 Detail 2, the Court Reporter's Computer interface is shown, but isn't reflected on Drawing AV5.02 the Schematic. In other words, are there suppose to be five of these

per system?

Clarify Correct Part Number

Per Section 2.2 C. 23. a. The RGBHV Matrix Switch = Extron Crosspoint 450Plus 128HVA, but per Drawing AV5.02 it is a an Extron 300 128 HVA.

Clarify Quantity

Per Section 2.2 C. 26. a Audio Output Cards = (12), but per drawing AV5.01 on (10) are shown.

Clarify Quatity

Per Section 2.2 C. 37. a Equipment Racks = (1), but per drawing AV6.01, Detail 7, it shows an empty rack for future, is this correct? and, with all equipment shown?

Please Clarify who provides

Per drawing AV5.02 & AV5.03, there are two AMX NXA-AVB, Touch panels, but not specified. Who provides?

Please Clarify Correct Part#

Per section 2.2 C. 35. a. 7" Color Touchpanel = AMX NXT-CV7, but per drawing AV5.03 it is a AMX NTD-CV7, which is correct?

Please Clarify

Per Drawing AV6.01 Detail 3, Is this the plate for Floor Box #5? (Submitted: Aug 5, 2009 3:16:39 PM CDT)

Answer

- 1. Please change to Extron RGB109xi
- 2. No there is no computer interface required at the Court Reporter's Position.
- 3. Please use the replacement for both items, the Extron Crosspoint Ultra128.
- 4. Please provide (12) to allow for 2 for future use.
- 5. Please provide one equipment rack.
- 6. AV contractor to furnish/ price.
- 7. Please specify and install the AMX NXT-CV7.
- 8. Yes. Detail 3 is for Floor Boxes #4 and #5. There is an updated detail for Floor Box #3 in the Addendum 2 drawing package. (Answered: Aug 6, 2009 1:23:09 PM CDT)

Question 35

What type of spray fireproofing will be required for the structural steel at the penthouse and what thickness? (Submitted: Aug 6, 2009 1:40:33 PM CDT)

Answer

- Specifications section 07812 CEMENTIOUS SPRAYED FIRE-RESISTIVE MATERIALS will be issued in Addendum No. 3. (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 36

Spec section 15973 states that the controls are to be a LonWorks-based energy management system. Will a specific subcontractor be required to install this type of system? Or will it be open to any EMS contractor? (Submitted: Aug 6, 2009 1:41:56 PM CDT)

Answer

- An EMS contractor has not been named in this specifications section. (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 37

Section 11130 Part 1 1.10 C1 on page 12 states the owner furnished screen is Dalite part number 84258L. The existing screen in the Grand Jury room does not match that number. Does the county have another screen stored for this, do we used the existing 4:3 screen, or do we provided a new screen? (Submitted: Aug 6, 2009 2:44:08 PM CDT)

Answer

- Please install the existing owner furnished projection screens. (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 38

The exterior railing and the railing in the Jury Room and the Courtrooms is called out on the drawings to be 1-1/2" (All members)

but the specs call for a Circum Rail by Handrail design Inc. This system is nothing like what is drawn. Do we quote what is drawn or specified? (Submitted: Aug 6, 2009 3:40:30 PM CDT)

Answer

- The handrail in question is not scheduled to be the Circum handrail. Please refer to the complete specifications and drawings, namely 05520 Handrails and Railings. (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 39

The glass railing at Stair 5 is not called out but there is no specification on it. There is a Decorative Glazing spec that calls out the glass. Can a specification for the railing be provided? (Submitted: Aug 6, 2009 3:42:49 PM CDT)

Answer

- Specifications section 05530 lists specific glass requirements in the stainless handrail assembly in section 05530/2.02. The glass scheduled for this handrail is found in 08820 Decorative Glazing, section 1.01 includes "Decorative glass for use in handrails." (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 40

Please provide a detailed schedule of items to salvaged to return to the owner, items to be salvaged and reused and item to be demolished. No such schedule exist on Drawing D0.00? (Submitted: Aug 7, 2009 9:53:30 AM CDT)

Answer

- Please refer to the previous response to this question (see question 35). (Answered: Aug 12, 2009 4:26:41 PM CDT)

Question 41

1.) The finish schedule does not match up with the architectural plans for the "Dry Erase Wall Covering" for rooms 02142, 02182, 02192, 02296, 02476, & 12370. Please clarify.

2.) In Volume 2, on page M0.02, under the Supply Fan/Return Fan/Cooling Coiling Data schedule, there is a remark to go to # 7. Where would that be?

3.) There is a specification section for "Access Flooring". There is also detail 6/A8.55. Is there more "Access Flooring" besides what is currently existing in the MDF room? Please clarify.

4.) There is a specification section for "Translucent Resin Panel System". I see it in the finish legend on page A0.20 as "M-1". But I do not see it anywhere else. Please clarify. (Submitted: Aug 7, 2009 1:57:50 PM CDT)

Answer

- The dry-erase system is applied to a fully prepped and painted partition.
- 2. Not answered yet, will follow up.
- 3. I am not sure that I understand the question. If the question is asking whether there is new access flooring to be installed in this project, the response is yes. Each courtroom in Phase II construction is scheduled to receive access flooring as shown on the drawings. If the question is asking whether there is new access flooring to be installed in the MDF, then the response is no.
- 4. Please refer to the previous response to this question. (Answered: Aug 12, 2009 4:26:41 PM CDT)
- 2. There is no note #7 pertaining to this section. Please disregard the reference. (Answered: Aug 13, 2009 3:45:35 PM CDT)

Question 42

Per the list of doors below, please indicate what the Door: type & or const. finish should be? Ex: In the door schedule, some Type A.1 doors are being called out to have glass but the detail doesn't indicate glass in type A.1 doors. Ect...

Doors: 02004E, 02004F, 02082A, 02154A, 02168C, 02174A, 02176A, 02180A, 02475A, 02542A, 02546C, 12010B, 12010D, 12010E, 12010G, 12139A, 12366A, 12382A & 12394A.

Please review the schedule and correct any other doors that are listed to have glass but do not indicate it on the detail that might have been missed in the list above. (Submitted: Aug 10, 2009 9:25:11 AM CDT)

Answer

- Doors:
02004E (door type L),

02004F (door type L),
 02082A (no glass),
 02154A (no glass),
 02168C (no glass),
 02174A (door type C),
 02176A (door type C),
 02180A (door type L),
 02475A (door type L),
 02542A (no glass),
 02546C (no glass BUT HAS F2.1 FRAME W/ GL-4),
 12010B (door type L),
 12010D (door type L),
 12010E (door type L),
 12010G (door type L),
 12139A (no glass),
 12366A (no glass),
 12382A (no glass)
 12394A (door type C). (Answered: Aug 11, 2009 11:02:43 AM CDT)

Question 43

Per the list of door frames below, please indicate what the Frame: type & or const. finish should be? Ex: In the door schedule, some Type F1 frames are being called out to have glass but the detail doesn't indicate glass in type F1 frames. Ect...

Frames: 02082A, 02154A, 02174A, 02176A, 02484A & 20004E.

Please review the schedule and correct any other frames that are listed to have glass but do not indicate it on the detail that might have been missed in the list above. (Submitted: Aug 10, 2009 9:25:49 AM CDT)

Answer

- 02082A (frame F2 W/ GL-6),
 02154A (frame F2 W/ GL-6),
 02174A (frame F2 W/ GL-6),
 02176A (frame F2 W/ GL-6),
 02484A (frame F2 W/ GL-9) &
 20004E (NO FRAME TYPE REFER TO DOOR TYPE). (Answered: Aug 11, 2009 11:02:42 AM CDT)

Question 44

Civil drawing refer to Geotechnical Report for subbase requirements under paving. The report indicated lime stabilization under concrete paving but does not indicate lime stabilization under asphalt paving. What are the subbase requirement under asphalt paving? (Submitted: Aug 10, 2009 12:54:36 PM CDT)

Answer

- Please refer to specifications section 02511. Additionally, refer to C6.02 note 1 which calls for Subgrade conditions. For clarification, we do not have a subbase requirement, but instead have a subgrade requirement. (Answered: Aug 11, 2009 11:02:42 AM CDT)

Question 45

Sheet A2.16 Renovation Level 1 Plab "B" note 21 requires removal of CMU wall construction and the installation of elevator door frame, door sill, call stations etc. shall be provided during this phase of construction. Can the name of the elevator company and specifications for this work be provided? (Submitted: Aug 10, 2009 1:20:59 PM CDT)

Answer

- Note 21 should read: "This portion of non-secure CMU wall to be removed for use of the elevator at this level. Previously installed elevator door, frame, sill, call stations, etc. shall all be verified to be in good working order. (Answered: Aug 11, 2009 11:02:42 AM CDT)

Question 46

When can we expect Addendum #2 to be issued? (Submitted: Aug 10, 2009 1:22:13 PM CDT)

Answer

- Today. (Answered: Aug 10, 2009 4:36:27 PM CDT)

Question 47

3. Finish Schedules & elevations show that there is wainscot paneling in Atrium 10230, Atrium 20004, Atrium 30006. Floor plans located on sheets A2.16-A2.17, A2.26-A2.27 and A2.32 respectively. What is the extent of the wainscot and baseboard in the aforementioned areas ? (Submitted: Aug 10, 2009 1:52:37 PM CDT)

Answer

- The wainscot runs the extent of the public corridors. The wainscot in the areas of question is shown on elevations on A8.12. These corridors will match existing corridors for finishes. (Answered: Aug 11, 2009 11:02:42 AM CDT)

Question 48

Glass subcontractors indicate no Substitution Request Form in Spec. 01600. Please verify. (Submitted: Aug 11, 2009 9:59:46 AM CDT)

Answer

- Are you requesting a Substitute Request Form? If yes, please e-mail shoglund@co.collin.tx.com or refer to addendum #2. (Answered: Aug 11, 2009 11:05:54 AM CDT)

Question 49

Can the original Bid Bond be included with criteria 12 (pricing). (Submitted: Aug 11, 2009 10:55:16 AM CDT)

Answer

- I don't understand the question. (Answered: Aug 11, 2009 11:12:32 AM CDT)

Question 50

General Notes Sheet S1.0 note III-C says all rebar = grade 60 UNO. Specs section 03200 page 2 section 2.1.A-3 says bars #7 to #18 grade 75 UNO and note 4 says all grade 60. Which note applies for bar grade? (Submitted: Aug 11, 2009 2:04:58 PM CDT)

Answer

- All 60 ksi rebar (Answered: Aug 12, 2009 1:07:54 PM CDT)

Question 51

1) The exterior wall sections 19/A7.52 do not show Thermal Batt insulation in the wall cavities. The specifications Section 7212 Paragraph 2.02 shows two types of Thermal insulation. The question is does the exterior walls have Thermal Insulation and if so which type and what thickness?

2) Specification Section 7212 paragraph 2.03 Acoustic Batt Insulation shows the only acceptable product to be Thermafiber Sound Attenuation Fire Blankets by USG. Will Fiberglass Sound Blankets be an approved substitute? There would be a substantial price difference if Fiberglass is accepted.

3) Specification Section 7212 Paragraph 1.01B mentions Batt insulation in Ceilings and Roof Construction. I have not seen this anywhere on the plans. Does this occur and if so, where?

4) Details 23, 24/A3.50 show a wood ceiling system. I cannot find a specification for this item.

5) Specification Section 9511 Paragraph 2.01C Acoustical Ceiling tile says to reference the drawing schedules for the specifics. The Reflected Ceiling plan notes that the tile is to be equal to Armstrong Cirrus. What is the edge configuration, square or regular? (Submitted: Aug 12, 2009 8:46:55 AM CDT)

Answer

- 51.1. The section you are referring to shows 2" rigid insulation.
- 51.2. Please follow the Owner's guidelines for processing substitution requests.
- 51.3. Currently, no spaces are scheduled to receive batt insulation at their ceilings.
- 51.4. This is finish carpentry.
- 51.5. Edge configuration is square. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 52

The exterior CMU wall furring does not show batt insulation in the wall cavities. Is there insulation in these walls? Reference drawings 1,2 and 25/A7.71 (Submitted: Aug 12, 2009 8:51:19 AM CDT)

Answer

- Each section referred to in this question show 2" rigid insulation. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 53

Spec section 07610 for Standing Seam Metal Roofing, section B. Underlayment indicates that #30 felt should be installed on all roofing areas – 1 layer on pitches above 3:12, 2 – layers on pitches below 3:12. It also indicates that Grace Ice & Water Shield should be installed under all roofing below 1:12 pitch. The details in the drawings on page A7.54 and similar call for self-adhering underlayment regardless of the pitch or location. Which standard applies? (Submitted: Aug 12, 2009 9:18:37 AM CDT)

Answer

- Specification requirements apply. All standards are over ruled by standards in employment by Berridge to obtain necessary warranties. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 54

1) Please clarify if Section 10650 applies.

2) In reference to the Access Flooring in the courtrooms, does it go all the way to the surrounding dash line as shown on A2.16? Or does it go only where the small squares are shown on page A2.26?

3) In reference to the question above about Access Flooring, for example, in courtroom 10286, it is showing a trench shown going to the north wall. Is this also Access Flooring? (Submitted: Aug 12, 2009 9:44:11 AM CDT)

Answer

- 54.1. Yes, this section applies. Currently, no wire mesh partitions are scheduled for installation.
- 54.2. The access flooring is to be installed from dash line extents. This dash line represents the slab leave-out that is referenced throughout the project. Detail 6/A8.55 shows this edge detail in finish form.
- 54.3. That trench is a duct bank. Bridging this trench will be a raised floor instead of the access flooring system. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 55

1) Shaft Wall type T on A0.11 show 4" metal in the detail and 2 ½" in the description. Which is it? (Submitted: Aug 12, 2009 10:24:02 AM CDT)

Answer

- UL U415 requires the minimum 2 1/2" shown unless System C is utilized, which will require minimum 4". (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 56

On sheet A2.27 there is a store front wall and door on the east end of room 20004 that is not labeled. I am assuming this is door #20004E – Type Q (Door and Storefront Wall). Is this already existing in this location or do we need to provide it?

Also, there are similar walls/doors shown without labels and that are not on the door schedule on other floors per sheet's: A2.16 Level 1 & A 2.32 Level 3. Are these Storefront walls already existing or do we need to provide them?

Please provide Door #'s and a door schedule for these locations if we need to provide them. (Submitted: Aug 12, 2009 10:33:55 AM CDT)

Answer

- Yes, this is 2004E and is new construction. Schedule as shown on A0.31. Similarly located doors at the end of corridors on A2.16 and A2.32 are existing to remain. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 57

Please provide a Door # for the door on the south end of Corridor 30310 on Level 3 Renovation Sheet A2.32?

Please provide a Door # for the door on the south end of Corridor 20220 on Level 2 Renovation Sheet A2.26?

Door # 10330A on sheet A2.17 did not make it into the door schedule in Addendum 2 per question # 31 previously asked. Please provide a door # for this door?

Please provide door #'s for the doors at: North end of corridor 10220 and West end of Corridor 10222 on sheet

A2.16?

On the SW corner of the Atrium rm #02004 there is a Double Door that is not labeled with a door #. Please provide a door # and door schedule for this door? (Submitted: Aug 12, 2009 10:42:19 AM CDT)

Answer

- The door at the south end of corridor 30310 is existing to remain.
- The door on the south end of corridor 20220 is existing to remain.
- Door 10330A is existing to remain.
- Door at the north end of corridor 10220 is scheduled on Level 1 "D" plan.
- The door on the SW corner of Atrium 02004 was scheduled as 02204N on Addendum No. 1 and is scheduled on that referenced door schedule. (Answered: Aug 14, 2009 10:42:35 AM CDT)

Question 58

On Page A0.30 Doors 12010K & 12010L are labeled as a type K door. Type K doors is an aluminum storefront door and cannot be fire rated. Should these doors be labeled as a type L Door?
 On Page A0.30 & A0.35 Doors 02476A, 02476B, 02180A, 02182A, 02182B, & 02475A are labeled as types C, L, or A.1 but call for Ballistic Glazing. Door type D is the only door on the elevations page that is listed with Ballistic glazing. Are the Door types C & L to be changed to have ballistic glass type GL-12 or are they to be changed to a type D door?
 On Page A0.31 Doors 1416A, 10416B, 10416C, 10312A, & 1312B are labeled as door type G but call for no glass. On the elevation page door type G has impact resistance glazing labeled. What is the correct labeling for these doors? (Submitted: Aug 12, 2009 1:10:53 PM CDT)

Answer

- 12010K, 12010L should be type "L" doors.
- For Doors 02476A, 02476B, 02182A, 02182B No changes to the schedule. Add notes below to A0.35:
 Door 'C': "...& Ballistic Rated Door" & for the door frames F4 & F2 add note "... & Ballistic Rated Frame"

The following doors will have glazing added (GL-12) to the door schedule (A0.31) to match door type 'G' A0.35:

10310A
 10312A
 10312B
 10414A
 10416A
 10416B
 10416C
 20330A
 20332A
 20332B
 20416A
 20418A
 20418B
 20418C
 30404A

30406A

30406B

30406C (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 59

Ref. Sheet A2.27, Please refer space 20004, Atrium: The open area roughly between column lines K/J and 6.5 has a detail shown as 13A4.10. This detail is NOT on sheet A/4.10. Is there supposed to be a guard rail with wood rail cap similar to 16/A4.09?? Is there to be wood treatment at the base of the guard rail also similar to 16/A4.09??

Ref. Sheet A2.11, Please refer to the continuation of space 12010, between column lines 10 to 11 and column lines D to E towards F: Finish schedule calls for all walls to be VWC-1 and W-1. Elevation 05/A8.03 does NOT show paneling continuing the column noted as 28A85.01 (sim). Question: Does wainscot go down all walls of the continuation of space 12010 to the end door marked 12000B?? (Submitted: Aug 12, 2009 2:33:20 PM CDT)

Answer

- Yes. Note 13/A4.10 should read 16/A4.09.

No. The wainscot should not be installed east of column line E/north of column line 10 in the continuation of 12010 toward door 1200B. This area to receive painted walls and wood base. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 60

Drawing E4.01 A/V General Notes 6, (6each)BRI ISDN Lines (Category 6) Provided by the Tele/Data Contractor. Where are these cables to be placed? (Submitted: Aug 12, 2009 2:47:05 PM CDT)

Answer

- Please refer to the A/V drawings. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 61

The Detention Doors at the cells labeled L DHM dont match the detail L in the door details. These are a single door and the detail shows a double door set up as type L doors. Please provide a detail or new type for these doors?? (Submitted: Aug 12, 2009 3:09:28 PM CDT)

Answer

- I am unable to locate anything similar to what is referenced in this question. On the door schedule, the holding doors are listed as either type B or G, neither of which are double doors. The plans do not indicate a double door operation. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 62

In addendum 2, please refer to pages C4.01 & C5.02. The storm pipes do not match up. Please clarify (Submitted: Aug 12, 2009 3:36:59 PM CDT)

Answer

- I do not understand the question. C4.01 is a graphic drawing showing site utility layout. C5.02 locates the storm drain. (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 63

In the door schedule there are doors labeled type J w/ WD/GL 3 glass. The note next to GL 3 glass is Not Used. What type of glass should be used in these locations? (Submitted: Aug 12, 2009 4:04:46 PM CDT)

Answer

- Doors 10290A, 10300A, 10394A, 10404A, 20298A, 20312A, 20394A, 20404A, 30384A, 30394A revise "GL3" to "GL8". (Answered: Aug 14, 2009 3:01:55 PM CDT)

Question 64

In the System Description Section for Audio/Video Systems is states that Audio/Video Contractor shall provide all software and hardware for an AMX RMS system. Does this include a Windows server? (Submitted: Aug 13, 2009 9:04:36 AM CDT)

Answer

- A server will not be necessary. The server will be owner furnished. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 65

Please provide a detail or specification for a vertical expansion joint where the new addition meets the existing building (at column lines 11.1 & B and 11.1 & L). (Submitted: Aug 13, 2009 10:03:20 AM CDT)

Answer

- Reference Addendum No. 4. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 66

How many AMX RMS licenses are required in addition to the 12 rooms listed in the specifications? (Submitted: Aug 13, 2009 10:05:58 AM CDT)

Answer

- Please include one (1) copy of the server license and a per unit price for the asset management license. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 67

Is Tannoy an acceptable alternate manufacturer to Bose for the ceiling and wall-mounted loudspeakers? (Submitted: Aug 13, 2009 10:17:16 AM CDT)

Answer

- This is not an acceptable substitution. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 68

The System Description Section for Audio/Video Systems specifies a RS232 controlled DVD/VCR combo deck. Drawings AV5.03 and AV6.01 show the deck IR controlled. Please confirm the deck is IR controlled. (Submitted: Aug 13, 2009 10:23:24 AM CDT)

Answer

- The unit will be IR controlled. The purpose for asking for an RS-232 controlled unit was to avoid dealers from providing pricing for a consumer grade unit instead of commercial grade. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 69

Spec section 07720 Roof Accessories which contains a section for Roof Hatches. No actual roof hatches can be located. The floor hatches in the penthouse are assumed to be under section 08320 Fire Rated Floor Door. Please confirm that there are no actual roof hatches. (Submitted: Aug 13, 2009 11:02:53 AM CDT)

Answer

- No roof hatches are scheduled. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 70

In reference to the system grounding in 274016-28-3.5.BB.1, who is responsible for providing the bonding conductor cable to earth ground? (Submitted: Aug 13, 2009 11:24:42 AM CDT)

Answer

- This question should be coordinated with your GC. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 71

Please provide specification for fixture types "FF", "EE", "DD" and "G". (Submitted: Aug 13, 2009 12:33:55 PM CDT)

Answer

- EE: DESCRIPTION: Large Suspension Fixture; BASE MANUFACTURER AND CATALOG NO: Hampstead Lighting Thor D1 Large Suspension 120V #14550; LAMPS: (3) 26W flour.; VOLTS: 120; REMARKS: Large Suspension
FF: DESCRIPTION: Songbird Sconce; BASE MANUFACTURER AND CATALOG NO: Oxygen Lighting Songbird 2-579-124; LAMPS: (1) 24W Twin Tube; VOLTS: 277; REMARKS: Songbird Sconce
DD: DESCRIPTION: Decorative Heat Lamp; BASE MANUFACTURER AND CATALOG NO: Hatco DL-800-CTR;

LAMPS: (1)250; VOLTS: 120; REMARKS: Decorative Heat Lamp
 G: DESCRIPTION: Pendant; BASE MANUFACTURER AND CATALOG NO: Eureka Lighting 4233-XB-SC-2402G-2805-36-WH; LAMPS: (1) 13W CF Double Twin; VOLTS: 277; REMARKS: n/a (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 72

Please provide light fixture type/specification for unidentified wall mount light fixtures in mens room #02094, womens room #02092 and toilet room #12400. (Submitted: Aug 13, 2009 12:55:38 PM CDT)

Answer

- Wall mounted fixtures in those rooms are fluorescent, similar to type "Z". (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 73

Referring to sheet E3.20, please confirm stairwell light fixtures as type "Z". (Submitted: Aug 13, 2009 12:59:00 PM CDT)

Answer

- Yes...stairwell lights are type "Z". (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 74

Please provide panel schedules for panels "LP2 and "LH". (Submitted: Aug 13, 2009 1:01:41 PM CDT)

Answer

- Panel LP2 is a 100A. Panel, 42 circuits, 10,000 A.I.C.

Containing: (8) 2 Pole 15A. Breakers for CU/AHU 001 thru 008

(6) 1 Pole 20A. Breakers for Receptacles

(3) 1 Pole 20A. Breakers for Spares

(15) 1 Pole spaces

Panel LH is a 100A. Panel, 42 circuits, 10,000 A.I.C.

Containing: (10) 1 Pole 20A. Breakers for Kitchen Equipment

(2) 1 Pole 20A. Breakers for Spares

(4) 1 Pole 40A. Breakers for Kitchen Equipment

(4) 3 Pole 15A. Breakers for Kitchen Equipment

(1) 2 Pole 30A. Breaker for Kitchen Equipment (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 75

Panel "HK" not shown on the electrical riser diagram. Please clarify. (Submitted: Aug 13, 2009 1:03:05 PM CDT)

Answer

- Panel "HK" was deleted during the final design stages, and does not exist. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 76

Referring to sheet E2.31, please identify panel "M3DB" shown in room adjacent to corridor 30324. This panel is not shown on the electrical riser diagrams. (Submitted: Aug 13, 2009 1:08:28 PM CDT)

Answer

- Panel M3D is Existing, and if there is a Panel M3D, it is existing also. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 77

Please provide locations for new panels "DPC", "DPMC" and "LH". (Submitted: Aug 13, 2009 1:13:27 PM CDT)

Answer

- Please see sheet E2.02, Electrical Room 02030 for DPC and DPMC, and sheet E4.02 for Panel LH. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 78

Please provide locations for existing panels "L1A", "M1A", "L1D", "M1D" and "HBE" (Submitted: Aug 13, 2009 1:15:42 PM CDT)

Answer

- Panels L1A and M1A are in the electrical room near Cols. J-8.

Panels L1D and M1D are in the electrical room near Cols. J-6.

Panel HBE is in the electrical room near Cols. K7 (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 79

1. Other recent large projects that we have participated on have required bonds on sub-contracts over \$100,000 to insure the inclusion of financially stable and qualified sub-contractors. Will these bonds be required?
 2. Is existing stockpile of dirt available for use in the project as fill?
 3. Pistol lockers are covered by specification sections 10990 and 11192, which is to be used?
 4. Are there any BIM requirements?
 5. Is sprayed-on-fireproofing included in the project?
 6. What is the commissioner's court logo policy? Section 0200-6, item D.
 7. Please clarify that the integration of building control systems and security access and surveillance systems are to be by the owner and excluded from the GC's contract as stated in specification section 1100-1, 1.02, A, 1 & 2.
 (Submitted: Aug 13, 2009 2:28:04 PM CDT)

Answer

- 79.1. No. That is up to the General Contractor.
- 79.2. No.
- 79.3. 11192.
- 79.4. No.
- 79.5. Yes.
- 79.6. I will upload the logo policy.
- 79.7. This statement applies to that which is not shown on the construction documents. GC is to provide all security, electrical and technology pertaining to building control and security as outlined in the specifications and construction documents. (Answered: Aug 14, 2009 2:50:50 PM CDT)
- Clarification to 79.1-The required bonds to Collin County shall come from the General Contractor as part of their proposal, as stated in the bid specifications, whether or not the GC requires a bond from a sub-contractor is at his discretion. (Answered: Aug 14, 2009 9:47:57 PM CDT)

Question 80

Please provide the following:

- 1) At window elevation type "R", please provide specification for glass type GL-12. Not found in glass sections.
- 2) At door 10310B, 10414B, 20330B, 20416B and 30404B no security hardware set is given. We assume a corridor sliding device is to be provide as specified under section 11191-6, article 2.06. Should this be incorrect, please advise.
- 3) Under section 11191-5, article 2.03, there is reference to solenoid lock type 1051E. We assume is lock is not used. Should this be incorrect, please advise.
- 4) Under section 11191-8, article 2.09, there is reference to a key cabinet. We assume only one key cabinet is required and to be located by Architect. Should this be incorrect, please advise.
- 5) We assume all maximum security access panels located at both 2-Man Cells and 3-Man Cells to have a mechanical detention type lock. Should this be incorrect, please advise.
- 6) Section 11189-1, article 1.01, makes reference to privacy shields. We assume privacy shields are not used. Should this be incorrect, please advise and locate.

7) We assume section 11192 to take preference over pistol locker in section 10990-2, article 2.02E. Should this be incorrect, please advise. (Submitted: Aug 13, 2009 2:55:39 PM CDT)

Answer

- 1. GL-12 is shown to be 3/4" clear monolithic impact and mar-resistant polycarbonate.

More answers to follow.... (Answered: Aug 14, 2009 2:50:50 PM CDT)

- 2. Correct.
- 3. These doors are scheduled to receive hardware set D-6.
- 4. Key cabinets will be located as per chapter 259.155 of the Texas Commission on Jail Standards.
- 5. These doors are scheduled to receive hardware set D-6.
- 6. Refer to construction documents.
- 7. Correct. (Answered: Aug 17, 2009 8:45:17 AM CDT)

Question 81

1. Re: specification section 1.4.E on 13800-6 describes two subcontractors for the security system programming. But 1.4.D.2 on same specification describes prequalified system integrators. Please clarify which list to follow? (Submitted: Aug 13, 2009 3:05:32 PM CDT)

Answer

- I don't understand the question. Section 1/4/E shows programming responsibility, while 1/4/D/2 lists systems integrators.
108.1. (Answered: Aug 14, 2009 2:50:50 PM CDT)

Question 82

Will the Conflict of Interest, Affidavit of Compliance and Bidders Survey, need to be submitted with proposal. (Submitted: Aug 13, 2009 3:35:02 PM CDT)

Answer

- yes (Answered: Aug 13, 2009 3:40:57 PM CDT)

Question 83

Will there be any integration of the lighting equipment with the AMX control system? (Submitted: Aug 13, 2009 4:15:16 PM CDT)

Answer

- Assuming "AMX" is the building energy automation system, there is no integration with the lighting.
(Answered: Aug 14, 2009 2:50:50 PM CDT)

