

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

1. I see a specification 09 84 39 for acoustical ceiling clouds....but I do not see them located on the reflected ceiling plans...are these still in the job? If so can you tell me where to find them? I don't see on the addendum set either.
Response: Acoustic ceiling clouds are located in the Sandwich Shop. Also, See revised specification clarification.
2. After reviewing Amendment 6, there is one drawing listed in the Summary of Added and Revised Documents "E500-Electrical Single Line Diagram" that is not included in the Underground Utility Relocation Amendment Drawings.
Response: Sheet E-500 is not a part of the package. Please disregard this item on the summary.
3. GI-0202 "Project Information Sheet" was not revised in Amendment #6 and states "Temporary hospital power and underground utilities relocations (Not In Contract)."
Response: See Revised Project Information Sheet attached.
4. The Q&A responses, added to the solicitation by Amendment #2 and #3, state the utility relocation and temporary power supply will be accomplished under a separate solicitation. These responses have not been revised to indicate the relocation is now part of this solicitation.
Response: See revised responses below.
5. Revised response to Amendment 002, item 56 as follows: Sheet C1.01 note 12 indicates to relocate comm. and elec. vaults. Will the two comm. vaults that feed the existing building continue in operation and where will they be relocated. TS-101 does not indicate where they will be relocated.
Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
6. Revised response to Amendment 002, item 57 as follows: Sheet C1.01 does not indicate there is an existing comm. line and vault as TS-101 indicates. Does the new comm. duct bank on TS-101 need to be installed prior to building erection?
Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
7. Revised response to Amendment 002, item 58 as follows: Sheet C1.01 note 12 indicates to relocate comm. and elec. vaults. ESP-101 is diagrammatic in nature and does not indicate the relocation of electrical vaults or location of electrical vaults indicated on C1.01.
Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.

8. Revised response to Amendment 002, item 69 as follows: Reference drawing volume 1, sheet GI-0202. Project Summary item 1A states the utilities in the building footprint will be relocated under a separate bid or as an alternate package. Should our bid include this as an alternate?
Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
9. Revised response to Amendment 003, item 35 as follows: On Sheet TS-101, a new telecom conduit is shown from a new hand hole off the southwest corner of the facility to existing Demarc #2. This conduit runs well outside of the limits of construction, and would require extensive demolition of newly installed sitework. An existing, unused, telecom conduit (called out by Note #7) is shown on Sheet ESP-101. Please confirm if the new conduit shown on TS-101 and the existing telecom conduit shown on ESP-101 are the same conduit, or if a new conduit is in fact required outside the limits of construction per Sheet TS-
Revised Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
10. Revised response to Amendment 003, item 43 as follows: Drawing C1.01 shows a dark storm sewer line connecting (without a manhole) to the existing storm sewer line on the southern end of the site. The dark line extends off the drawing but this line doesn't appear on the utility plan as new work but isn't referenced on the demo drawing either. Please describe what this line represents and what it's termination point is outside the area shown on C1.01.
Revised Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
11. Revised response to Amendment 003, item 142 as follows: Drawing GI-0500 indicates to relocate existing utilities that cross through the new buildings foot print. This relocation is to occur prior to the construction of the new project. We are required to establish temporary power to minimize all service interruptions. The temporary must be in place prior to the utility relocation. Drawing C1.01 shows existing utility duct banks for normal and emergency power, telecommunications, and signal systems that need to be removed and relocated. Please provide the conduit and cable configurations of these existing utility duct banks to be relocated and what facilities they serve. The electrical and telecommunication drawings do not provide this additional information.
Revised Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.

12. Revised response to Amendment 003, item 143 as follows: What is the maximum time allowed for electrical and telecomm service interruptions that will occur during the utility relocation phase of the project?
Revised Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Provisions for service interruptions are outlined in that package. Also refer to revised Sheets E101 and E400 for clarifications.
13. Revised response to Amendment 003, item 199 as follows: Plan GI-0202 "Project Summary" Item #1, indicates that the Temporary Hospital Power and Underground Utilities are under a separate contract and not to be included in the VA Project # 593CA2202. The provided site civil, site electrical and utility plans indicate many relocations that must be performed under this contract but it is unclear if the scope indicated for this project will be the same as under the other project. Please clarify the scope of work between the 2 projects.
Revised Response: Underground Utility relocations and temporary power supply for hospital will be accomplished under the scope of this project as added in Amendment 006. Bid project with underground utility relocations and temporary power as noted in Amendment 006. Also refer to revised Sheets E101 and E400 for clarifications.
14. Please provide more detailed spec info for the existing lighted security bollards that are mentioned in the project specs? In the existing specs it calls for bollards to match existing bollards already onsite. Can you provide more detailed information on the existing bollards?
Thank you for your help.
Response: Refer to Detail AS-5001/09 Type "B" and specification section 34 71 13 Vehicle Barriers.
15. On sheet E-101 of the new underground utility relocation drawings, the conduit from S9 manhole to S8 manhole is not labeled for what it needs to be. Can you clarify?
Response: Utilize note #11 for this conduit run.
16. On sheet E-100 note #3 and 4 it says to provide new fiber cable and field verify. Can we get from you how many fiber cables there are and the types so we can put the correct quantity in our bid?
Response: Bidder to field verify.
17. On sheet E-000 of the Underground Utility Relocation in the sequencing column number 16 says to remove and relocate duct bank and manholes. On sheet E-101 it says in the Notice section that Existing shown light, New shown bold. All of the duct bank and manholes are shown as new not relocated. Will you clarify which ones you want to be new and which ones you want to be relocated/ existing?

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

Response: Refer to sheet ED-101 for existing to be demolished / relocated. Sheet E-101 indicates the approximate routing of the new/relocated portion of the duct bank. Existing to remain conduit is shown light and existing to remain manholes are shown light and labeled with (E) on both ED-101 and E-101. Existing to be demolished for relocation is shown light-dashed on sheet ED-101. New portion of duct bank which is the relocated demolished portion is shown bold on sheet E-101. Refer to single line diagrams per notes for circuiting requirements. Also refer to revised Sheets E101 and E400 for clarifications.

18. The minutes from the pre-proposal conference, issued in Amendment 001, state that "Builder's Risk Insurance is not required by VA." Will Builder's Risk Insurance be provided by VA and will the contractor be added as an insured with a waiver of subrogation?

Response: See solicitation for insurance requirements.

19. According to SF1442 and the Request For Proposal, please confirm the following:
- a. 1 original and 4 copies of the technical proposals are required in separate binders.
 - b. 1 original and 4 copies of the cost proposals are required in separate binders.
 - c. 1 CD of the technical proposal.

Response: Submit 1 original and 4 copies of the technical proposals in separate binders. Submit 1 original and 4 copies of the cost proposals in separate binders. Submit 1 CD of the technical proposal .

20. Amendment 6 has revised the contract limit line to include additional areas of work; but a revised grading plan has not been issued to address the grading of these additional areas. As such, we have assumed that the areas not addressed by the contract grading plan are to match existing grades. Please confirm that the contractor is to restore to existing grade the areas not addressed by the grading plan.

Response: That is correct, restore to existing grade. The grading in this area will be modified under a separate contract for the Emergency Department Expansion.

21. Sheet AE-5611, Details 8,9,10 indicates a concrete curb under drywall partitions. Which partitions receive these curbs? We assume the walls indicated on Sheet AE-1200A receive these curb as well as Shaft Walls.

Response: Only walls noted to receive curbs are required to have curbs. Sheet AE-1200A indicates the locations of curbs under drywall partitions. Detail AE-5611/10 has been removed.

22. Volume 2, AE1301B. Drawing shows a note for specification section 130541 Patient Lift System, however no specification section exists. Please provide necessary documents if a patient lift system is desired.

Response: Refer to Amendment 006 response item 52

23. Specification section 102513 and Volume 2 AE4511. Drawing does not confirm which type of service wall is required per those listed in the specifications. Please identify which type is required.

Response: Refer to Amendment 006 response item 51.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

24. Specification section 122216. Drawings do not show any drapery track or drapery track accessories. Please confirm that it is your intent to not include these items.
Response: Refer to Amendment 003 response item 163.
25. Volume 2, AE-4501, Note 3 references an "Equipment List" however no such list has been found. Please provide the necessary equipment list.
Response: Note 3 has been revised. The only equipment list applicable to this project is the Accessory List indicated on Sheet GI-0404.
26. Refer to sheet SF-1201C. Footings F7 and F8 do not appear to be on the footing schedule. Please clarify the size of these footings.
Response: Refer to Amendment 002 response item 63.
27. There is no specification for the tempering station or any mixing valves. Is there a specification for the tempering station and mixing valves?
Response: Refer to Amendment 003 response item 78.
28. What is the manufacturer and model number for the lighting where we are required to match existing?
Response: Refer to Amendment 003 response item 101. Additionally, the fixture descriptions are as follows:
 - Type J is similar to the 4'x4' fluorescent fixtures used in hospital common areas.
 - Type AA1 is similar to the single head light pole fixture at parking lot.
 - Type AA2 is similar to the double head light pole fixture at parking lot.
 - Type BB is a typical wall mounted fluorescent fixture on the hospital.
 - Type CC is similar to the typical entry canopy column mounted fluorescent fixture.
 - Type FF1 is similar to the typical bollard light.
 - Type FF2 is similar to the typical pedestrian pole fixture on site.
 - Type GG is similar to the typical entry canopy fluorescent down light fixture.
29. In the new training facility on Drawing EL-201B notes 6, 7, and 8 states to match existing that was installed in the hospital. What is the manufacturer and model number?
Response: Fixture description is as follows:
 - For Note 6 - Recessed in-wall incandescent night light. Kurt Versen N572-TP or approved equal.
 - For Note 7 - Surface wall mounted fluorescent patient bed light. Focal Point FAPL-210T5HO (Uplight) – T5 (Downlight) - S – NL – 4P – DW – 4 or approved equal.
 - For Note 8 - Recessed lensed compact fluorescent downlight. Use same compact fluorescent as is proposed in Admin project for fixture type F-1.
30. Section 22 13 36 for Packaged, Wastewater Pump Units says see drawings. Please provide the schedule and location of the pump.
Response: Refer to Amendment 002 response item 68.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

31. Please provide name of Fire Alarm contractor currently maintaining properties EST-3 panel for equipment quote.
Response: VA is maintaining the System.
32. Please provide name of contractor or company that maintains/programs the current security, access control, surveillance system for equipment quote.
Response: VA is maintaining the System.
33. Please provide name of contractor or company that maintains/programs the current PBX, PA system for equipment quote.
Response: VA is maintaining the System.
34. Provide name of contractor or company that maintains/programs the current A/V, MATV distribution systems for equipment quote.
Response: VA is maintaining the System.
35. Reference drawing AG-1004 "Signage & Wayfinding Elevations"; What are the construction details for the items indicated in Details 1, 2 & 3?
Response: Refer to Amendment 0003 response item 107. Detail 2 was removed in Amendment 006.
36. Drawing AG-1004 shows details of various signs that are to be installed on the sides of the buildings. On AE-2103 there is an indication that signs will be attached through the Phenolic panels. There are no indications of how many penetrations required to support these signs. What basis do we use to determine the number of penetrations required?
Response: Refer to Amendment 0003 response item 107. Detail 2 was removed in Amendment 006.
37. Please advise where manual solar shades, lightproof shades between glass and lightproof shades installed in head box are to be installed.
Response: Refer to Amendment 0003 response items 3, 4, 5, & 7, Amendment 0006 response item 1A, B, C,& D for clarifications to solar shades in contract.
38. AT-2 the manufacturer name/number is incorrect #3354W. It is a 2x2 ceiling panel and is used for AT-1. What is the correct product number for AT-2?
Response: Refer to Amendment 0002 response item 65.
39. How many projects can be submitted in response to Technical Proposal Requirement 1a, Corporate Project Experience?
Response: Submit as many projects needed to comply with 1(a) Corporate Project Experience.
40. Please confirm that scope of work for signage is for sign types/quantities noted on sign schedule sheet AG-1005 and sign location plans sheets 212 through 220 of 512 dated 06/15/12 plus building name sign noted on north elevation sheet AE-2101.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

Response: Refer to Amendment 003 added revised Interior and Exterior Signage package, deleted Sheet AG-1005, revised sheets AG-1004 and AG-1100 through AG-1104A, and Amendment 0006 response item 28, 29, 30, 31, 50. Review previous Amendments for all signage clarifications.

41. Sheet AG-1002 detail 14 Sign type IN-16.04 is not noted on sign location plans/ sign schedule. Please advise if this sign type is part of this project and if so advise quantity
Response: Refer to Amendment 003, deleted AG-1002. Review previous Amendments for all signage clarifications.
42. Sheet AG-1005(sign schedule) Sign schedule show sign type IN-XX (menu reader) Is this sign part of this project and if so advise type/quantity
Response: See Amendment 003, deleted AG-1005. Review previous Amendments for all signage clarifications.
43. Reference sheet AE-210: Window A and Window L2 are called out be aluminum frame windows. Please provide specifications for these windows (currently not found in Vol. 4).
Response: Refer to Amendment 0003 - Volume 4, Spec 08520 Aluminum Windows was added.
44. Sheet - T-005 Facilities Back Bone drawings has a conflict with the amount of cabling being pulled from the demark and existing IT room TR-B204. Ie, the main runs show (A1) cables but entering the IT rooms shows (A2) cables? Please confirm if A1 cables or A2 cables should be pulled. This same questions is for other cables being pulled through.
Response: The (A1) cables terminate in 1H103
45. Note 3 on ESP-101 states 120V connection to gate operator. Coordinate connection requirements with actual equipment and security drawings. The security drawings do not reference these gates and are not in the specification. Gates are not highlighted on architectural site drawing AS-1102. Please advise if these gates are included and provide a specification.
Response: Refer to Amendment 003 response item 152.
46. Specification Section 072200 "Roof & Deck Insulation" part 1.2.B refers to an Insulating Concrete System Specification section 035200 that is not contained within the provided documents. Please clarify if this specification applies or the reference should be removed.
Response: Refer to Amendment 0003 response item 58
47. Reference Section 085653, Security Blast Resistant Windows: Please identify which window fall under this specification, either Forced-Entry (FE) or Ballistic Resistant (BR). Please remove this section if it does not apply to this project.
Response: Refer to Amendment 003 response item 196 for clarification.
48. Reference detail 4/AE5509: Please provide specification for the 6" UV tape at the 3/8" open reveal in the rain screen exterior wall panel system.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

Response: Refer to Amendment 003 response item 201.

49. Door schedule shows door # 001.1, 001.2 as a wood door. Hardware spec'd (hw-sh-4) refers to spec section 08-17-10, 2.1, a. It calls out an integrated door, which in spec is a hollow metal door, which is accurate?

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

50. Door schedule shows door # 401.1 as a pair of wood doors. The hardware spec'd (hw-8d) appears to be intended for aluminum storefront doors. Are they intended to be wood, aluminum or hollow metal?

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

51. Hardware set: HW-SH-3 spec's electrified lock and power transfer hinges as required. There is no designation showing which of the 49 doors with that hardware set require electrified hardware. Are we to assume that all 49 openings need electrification?

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors. Refer to Floor Plan sheets for Physical Security Notes. For example, note #3 is indicated for door 116B, which utilizes hardware group HW-SH-3 and needs to have access control.

52. Door # 144 leads from a vestibule into a women's restroom. Hardware set: HW-E9 is shown for that opening. That hardware set is spec'd as an exterior pair opening. Should the hardware set match the neighboring men's room (door # 147) and be: HW-1?

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

53. Some restroom doors are shown with STC ratings. STC doors can only be labeled and certified for sound reduction if there are specific threshold, door bottom and perimeter gasket requirements. Those requirements conflict with the hardware spec'd in set: HW-1. Similar to a question above, manufacturers can provide the doors with the respective STC cores, but it would not be a certified, sound rated assembly unless there is a gasketed threshold & auto-door bottom. How should they be quoted? Door #'s: 105, 106, 111A, 111B, 205, 206, 305, 306

Response: Refer to Amendment 003 response item 207 and Amendment 006 for clarifications to doors.

54. Door #'s 114A, 114B, 209.6, 404.4 do not have a door elevation type listed (i.e. A,B,C,D,E,F). Please provide the door type.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors. Doors 209.6 and 404.4 do not exist on the revised door schedule.

55. Door # 122 is a single door from classroom 1H122 to main lobby. Door shown with hardware set # HW-10, that hardware set is for a pair of doors. What is the correct hardware set for door #122?

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

56. Spec section 06 30 00 Fire and Smoke Rated Curtains with Egress calls for a 90 min manually operable swing door. Normally these are located on the left or right side of the curtain. On

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

drawing AE-1201A for example on work line A and in between work lines 9 and 10, it calls for a Roll Down Fire Curtain with Egress. However it shows that 2 elevator lobby swing doors are going thru the curtain. How is this going to work? Can this be explained? What type of door can be used and where is the egress door located?

Response: The egress portion of the curtain is to be aligned to coordinate with the smoke door in the wall. Provide curtain similar to the McKeon FireFighter D200E door.

57. Opening #'s 210C & 219H per Door Schedule are Sliding ALUM Doors w/Hdw. Set 3E (for Swinging Doors) Please clarify if they should be WD Doors x HM Frames as per floor plans.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

58. Opening #'s 130 & 137 per Door Schedule are PR's 1'-8" swinging WD Doors w/Hdw. Grp 3E (for SGL Swing Door). Floor Plan shows single Slider...Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

59. Opening #'s 131, 135 & 136 per Door Schedule are PR's 3'-3" swinging WD Doors w/Hdw. Grp 3E (for SGL Swing Door). Floor Plan shows these as Pairs of ALUM Sliders. Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

60. Opening #'s 403.2 & 404.2 per Door Schedule are PR's of Doors. w/Hdw. Grp 5G - which is for a SGL Door Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

61. Opening # 210H per Door Schedule are PR's of 3'-3" WD X HMF Openings. w/Hdw. Grp 9A - which is for ALUM Sliding Doors. Floor Plan shows slider....Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

62. Opening # 404.1 per Door Schedule are PR's of 4'-0" WD X HMF Openings. w/Hdw. Grp 9B - which is for ALUM Sliding Doors Floor Plan shows Swinging Doors....Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

63. Opening # 122 per Door Schedule are SGL of 3'-0" WD X HMF Openings. w/Hdw. Grp 10 - which is for a pair of Doors Floor Plan shows SGL Door....Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

64. Opening # 001 Basement per Door Schedule does not show Material only w/Hdw. Grp 12 for a Pair of Doors as per Floor Plan. Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

65. Opening # 144 Women's restroom per Door Schedule shown as SGL 30 x 70 w/Hdw. Grp E9 for a Pair of Doors. Should this be Hdw Grp. 1 as per opening #147 Men's Restroom. Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

66. The room finish schedule calls out room 1H132 to receive AT-2, while the reflected ceiling plan indicates gyp board hard lid. Please clarify.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

Response: Workroom 1H132 is to have a gyp board hard lid ceilings.

67. It appears that the room finish schedule for room 2H201 calls out AT-1, but the reflected ceiling plan indicates a different type of ceiling. Please clarify.

Response: Provide an AT-1 ceiling.

68. The room finish schedule calls out Work Rooms 2H210C, 2H213B & 2H219 to receive AT-2, while the reflected ceiling plan indicated gyp board hard lids. Please clarify.

Response: Workrooms 2H210C, 2H213B & 2H219H are to have gyp board hard lid ceilings.

69. The room finish schedule calls out 3H301 to receive AT-1, while the reflected ceiling plan illustrates AT-2 (2x4 Tiles). Please clarify.

Response: Provide an AT-1 ceiling in this area.

70. The room finish schedule calls out room 3H303 & 3H307 to receive AT-2, and room 3H304 is not called out. Per the reflected ceiling plan these rooms are to open to structure. Please clarify.

Response: Telecom and electrical rooms 3H303 and 3H307 are to be open to structure.

71. The previous RFI response for the windows shades calls for "All perimeter exterior window shades shall be motorized and automated." However, this does not clarify the locations of the exterior shades. Can you please list the window types and/or rooms to receive motorized shades along with the mounting detail for each area.

Response: Refer to Amendment 0003 response items 3, 4, 5, & 7, Amendment 0006 response item 1A, B, C,& D for clarifications to solar shades in contract.

72. Opening #'s 129.1 & 129.2 per Door Schedule are listed as 4'-0" WD Pairs w/Hdw. Grp SH-3 for Single Doors. Floor Plans also show Single Doors. Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

73. Please provide section details for the solid surface restroom vanity tops (per the typical elevation listed above) to clarify intended supports and which section of work is responsible for them.

Response: KS1 supports are indicated on sheet AE-4592 details 26 and 27. See Amendment 006 revised drawings.

74. Please confirm that it is acceptable to use standard density fireproofing material Monokote MK6/HY by W.R. Grace on concealed to view structural steel members and that it is acceptable to use medium density fireproofing material, Monokot Z16/HY by W.R. Grace on exposed to view structural steel members. The use of these fireproofing materials will be based on the manufacturers application instructions/recommendations. Please advise.

Response: It is acceptable to use the standard density for concealed from view areas. It is acceptable to use medium density Monokote on exposed to view surfaces, except where intumescent paint is indicated on the Contract Documents.

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

75. Specification section 078100, sub-section 3.5/A indicates applying fireproofing to the underside of interior floor decks. Please confirm that the application of fireproofing materials is not required to the underside of floor decks that contain either 3 1/4" light weight concrete above the top of flutes or 4 1/2" normal weight concrete above the top of flutes as these concrete thicknesses are sufficient for a two hour rated assembly. Please advise.
Response: This is confirmed as long as the 2-hour floor or roof rating is maintained, for example, complying with ALL of the requirements of UL Design No. D916, or similar.
76. Please confirm that all slab depressions are not a reduction in concrete thickness and are instead achieved by lowering the structural decks. Therefore, the application of fireproofing materials to the underside of steel decks shall not be required at areas that have slab depressions.
Response: Confirmed.
77. Please confirm that the new and/or relocated canopies shown on S-4102 are not essential to the overall structural integrity of the building and that the application of fireproofing materials to these structures are not required. Please advise
Response: Confirmed. No fireproofing is required on exterior canopies.
78. Please confirm that all structural steel members requiring the application of fireproofing materials shall arrive to the job sites as raw, bare steel unprimed/unpainted. If primed and/or painted, a bond test will have to be performed and based on the results of the test, pin welding or lath will have to be installed resulting in substantial additional costs. Please advise.
Response: Contractor means and methods.
79. The room finish schedule does not call out the ceiling finish in room 1H101 - Please confirm it is to be AT-1: 2x2 Tiles -The room finish schedule calls out rooms 1H116A, 1H110C, & 1H112B to have ceiling finish AT-2, while the Reflected Ceiling Plan indicates a gyp board hard lid. Please clarify.
Response: Room 1H101 is AT-1 with gyp board soffits as per sheet AE-1301A and the Ceiling Legend. Workrooms 1H116A, 1H110C, & 1H112B are to have gyp board hard lid ceilings.
80. The room finish schedule calls out room 1H121 to receive AT-1, while the reflected ceiling plan illustrates 2x2 Tiles. Please clarify.
Response: Provide AT-1 tiles, which are 2'x2'.
81. The room finish schedule calls out room 1H127, 1H139, 2H203, 2H204 & 2H207 to receive AT-2. Please confirm the reflected ceiling plan is correct and the room should be Open to Structure.
Response: The indicated Electrical, Telecom and Facility rooms are open to structure
82. Building A - Amendment #3, Addendum #2 revised sheet AE-1303A. Depending on how you interpret the icons (see circles on 6.5/C and 11.5/C) there are 45 or 47 tubular daylight domes shown on the roof plan; however, the revised RCP plan(s) shows only 41. While the revised

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

specification indicate 38. Please advise if the roof plan, reflected ceiling plan or specifications will govern.

Response: The quantity shown in the device schedule in the specifications is correct. There are 38 devices total on high roof.

- 83 Building B - Reference Addendum #2, RCP AE-1301B. Amendment #3, Addendum #2 revised sheet AE-1301B clarifying tubular daylight diffusers. Between gridlines 5.2 & 6 the tubular day lighting diffusers were deleted in the sandwich shop area; however, there was not a corresponding revision to the roofing plan. The roofing plan still shows an additional 3 tubular day lighting domes (over the sandwich shop area). The roof plan shows 25, the RCP shows 22 and the specifications indicate 24. Please confirm that these 3 tubular day light devices are to be removed and advise which document governs.

Response: The quantity shown in the device schedule in the specifications is correct. The devices were deleted from the Sandwich Shop but two moved to the adjacent wellness center. There are 24 devices total on low roof.

- 84 Please advise were the damp proofing specification 07 11 13 is found on the drawings or confirm that the specification does not apply to this project.

Response: Please disregard the damp proofing specification for this project.

- 85 Per Amendment #3 RFI response #134 the "florescent light kit can be omitted". In Amendment #4 the specification 08 62 70 was revised superseding the previous response. Please address the following with regard to the revised specification:

- 85A. The revised specification in Amendment #4 includes the light kit deleted in Amendment #3. If the light kits are required, please address the electrical drawings which do not show provisions for 120V power to the daylighting devices.

Response: The light kit remains deleted per previous amendment. See attached revised specification.

- 85B. The revised specification include Daylight Dimmers switches; however, the low voltage and lighting drawings do not seem to include provisions for these devices. Please advise.

Response: The daylight dimmers and switches are from the manufacturer and are to be provided as a part of the devices. Provide any power connections as required by proposed units.

- 85C. In the revised specification there are multiple paragraph with no information please advise (ref: 2.1.A.4 & 5; 2.3.b.5; 2.3.6.c; & 2.2.J).

Response: See attached revised specification.

- 86 What is the cat3 feeder cable terminating on? 110 block, patch panels or both?

Response: High Pair copper shall be terminated on 110 Blocks.

- 87 Page 432 in the control room there is two MO boxes, I do not see this on the symbols page. What does this represent?

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

Response: These symbols represent Monitor Locations and are shown as ML on the Symbol List on TY-001, page 428.

88 Page 410 Data drop for irrigation, will there be a conduit in place for us, what will the distance be?

Response: Contractor shall provide a 1" conduit to TR-B02.

89 How many total UPS battery back-ups will be needed? 1 per rack or 1 per closet?

Response: One per rack.

90 Are anaerobic terminations OK on fiber?

Response: Factory Pigtails and Fusion Splicing is the preferred method.

91 SHT AE-5405 Detail # 2 – TYPICAL RETAINING WALL DRAINAGE – Indicates a perforated PVC pipe called out to be "All around the basement walls" Where does this pipe discharge to? – This piping is not shown on PL100A

Response: Pipe will tie in to existing perforated pipe system at existing footing. Existing footing is at same elevation.

92 Framed Rated Walls - Do power & data outlets in framed rated walls require "Putty Packs"/Fire Stopping behind the J-boxes? Or only if J-boxes end up back to back?

Response: Provide approved firestopping material in all junction boxes located in rated walls. Back to back junction boxes are prohibited in specification section 26 05 33 Part 3.10.D.

93 Reference Temporary Power and System Sequences Note 8 on E-000. Who is to pay for the generator fuel consumed during this process?

Response: Contractor.

94 Under Specification section 27 40 00 paragraph 2.3 VIDEO EQUIPMENT G. Video Projection Screens it states the approved screens to be used are Draper Access/Series V and Da-Lite Tensioned Advantage Deluxe Electrol but does not specify the dimensions of the screens to be used in each of the rooms. Please advise on the screen sizes in each of the Divisible Classrooms, Training Rooms, and Conference Rooms. Submitted 10/19/12

Response: There are no longer any projectors or screens within project scope.

95 In addition there is no mention of the Training Rooms and Conference Rooms requiring projectors and screens in the SYSTEM DESIGN. The only place this is mentioned is in 2.3 VIDEO EQUIPMENT under Video Projectors (Training Rooms, Conference Rooms). Are these rooms to be fitted with projectors and screens? Submitted 10/19/12

Response: There are no longer any projectors or screens within project scope.

96 Under NOTICE on drawing sheets TA-201A, TA-201B, TA-202A, and TA-400 it states TELEVISIONS ARE OWNER FURNISHED. Are these displays owner installed or contractor installed? Are the flat panel display mounts owner furnished and owner installed or contractor

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

furnished and installed or owner furnished and contractor installed? (If mounts are contractor furnished is there a specification for said mounts?) Submitted 10/19/12

Response: Monitors and mounts are VA furnished and installed. Contractor is to provide required backing. Coordinate exact location of backing with drawings and with VA for confirmation.

- 97 On drawing sheet TA-202A in room 2H215 CONFERENCE it shows a "DS" which is defined as WALL MOUNTED CONTROL PANEL DOCKING STATION on the symbol list. This would indicate there is a Control Panel as defined in section 27 40 00 paragraph 2.5 A Control Panel (Divisible Classrooms, Computer Training Room 1H141, Rack Mount) or B Control Panel (Police Training 1H126, Training Room 1H138). Under the specification it does not indicate which control panel resides in this room. If there is no "CP" or Control Panel intended and only a docking station, please indicate what control panel this docking station is for. Submitted 10/19/12
Response: Please see specification section 2.5.D for control panel requirements for the 2H215 Conference Room.

- 98 Is there a location on-property that we may use as a temporary stockpile for material to be used for grading and backfill?

Response: Yes. Coordinate with VA.

- 99 Please clarify the depth of the sub-base material for site concrete sections?

Response: Refer to Amendment 002 response item 87, and Amendment 003 response items 10, 46, and 47.

- 100 Please provide a site hardscapes or paving plan indicating thicknesses of asphalt and site concrete sections.

Response: Refer to Amendment 002 response item 87, and Amendment 003 response items 10, 46, and 47.

- 101 Door schedule shows hardware set SH-3 as having Electrified Locks and Power Transfer Hinges, but it states "As Required" by opening. There is nothing designating which openings "Require" electrification. With almost 50 openings having that hardware set it will make it a VERY expensive item on the door package. Does the VA have a key dictating which of the openings getting that hardware set require electrified hardware? Or shall we assume all openings with that hardware set get electrified hardware? The note "As Required" is what adds the ambiguity to this hardware set. Submitted 10/19/12

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

- 102 "Integrated" doors in the schedule are called out as "Wood Doors" but the spec section (08-17-10) call out metal doors. Please clarify.

Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.

- 103 Would the VA like our Price Proposal on a CD in addition to the 5 hard copies required?

Response: See Page 10 of 103, C(1) (D) Last sentence: "Also, offerors shall submit their technical proposal on a Compact Disc (CD) – One disc."

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

- 104 Specification section 089000 lists multiple louver products and accessories that do not appear on the project documents. These items include but are not limited to: door louvers, motor operated louvers, stainless steel louvers, wall vents, and brick vents. Please clarify missing information.
Response: Please disregard all references to louvers not indicated on drawings.
- 105 Sheet AE-6103 Door schedule for level 2 lists Door number: 210J Elevation: "I" with a Door Type: WDSC and the Door Frame as: Hollow Metal. Also on this same sheet AE-6103 Door number: 218D.2 Elevation: "J" with a Hollow Metal door frame. Please clarify if these are the intended configurations desired?
Response: Refer to Amendment 003 and Amendment 006 for clarifications to doors.
- 106 Section 08 41 13 Interior Aluminum -Framed Entrances and Storefronts- Part: 2.7 Flush Panel Lockable Sliding Doors: E. Hardware: Office type lock. Tubular Pull; Stainless steel with a brushed finish, 48 inches (1219 mm) long 5/16 inch (8mm) diameter. The issue with this configuration is that the 48" pull will transcend over the lock and make it difficult if not impossible to access. We can however provide a 30 inch long pull that will allow the lock to function without interruption. Please clarify solution.
Response: Provide as noted. Position of lock cylinder to be coordinated.
- 107 Sheet E-101 of Volume 5 shows new duct banks routed around a future ED expansion facility. Please confirm the rough dimensional extents of this future facility to ensure that relocated underground infrastructure does not conflict with future construction.
Response: Drawings indicate the rough outline of future Emergency Department Expansion. Contractor may obtain drawings for future building after contract award. The new Emergency Department Expansion will extend approximately 260 feet from the south face of the existing hospital.
- 108 Please confirm if ACT removed in the basement corridors to accommodate temporary electrical feeders is required to be replaced while the temporary feeders are in service; or if this area of ACT can remain removed until the new permanent electrical service is completed.
Response: ACT is required to be replaced while temporary power is in service.
- 109 The revised Civil Drawings C1.01, C2.01, C3.01, and C4.01 appear to have been complete revised sheets without notifications of the changes. Are these sheets complete replacements of previous versions?
Response: Yes.
- 110 The revised Amendment_6 Civil Drawings C1.01, C2.01, C3.01, and C4.01 appear to have design changes that impact other Civil Drawings that were not part of Amendment 6 Submission. Will the Government be providing all drawings impacted by the Amendment_6 changes to the Site Utilities, Construction Limits, other site improvements, Etc.(Examples of Drawings assumed effected by Amendment_6 changes are; C1.02, C1.03, C1.04, LP1.02,

Amendment A00007: VA-101-12-R-0070 Administration Building and Education Center, VA Southern Nevada Healthcare System, North Las Vegas, NV

Group 04: Request for Information (RFI) Questions and Responses, October 27, 2012

LI1.02, AD-1101, AS-11.0, AS-1102, ESL-101, ESP-101, EG-101, EL-200, E-501, E-502, Etc.) Please provide all impacted documents needed.

Response: Underground utility relocation (UUR) is a separate drawing package and scope of work. The Administration Building & Education Center drawing package assumes this work is complete and existing. Other than the conduit quantities noted in the following response, UUR package scope does not affect the Admin Building drawing package.

- 111 It appears that some of the Drawings received in the Amendment_6 submittal are not the same as the previous drawings. Please clarify if the drawings received replace other drawings that are labeled differently or is additional to the Drawings already received. (Example; Amend_6 drawing number E-100 does not match a previous version. Is it additional or replacement or labeled differently?)

Response: Underground utility relocation (UUR) is a separate drawing package and scope of work. The Administration Building & Education Center drawing package assumes this work is complete and existing. See revised sheet E-101 for revised noted regarding conduit stubbed and capped for Admin Building use. Please provide (4) 6" conduits each from manholes E11 & N11 and (5) 4" conduits from manhole S10. Admin package sheet ESP-101 will be revised to reflect the conduit quantities that match the preceding information for extension into basement electrical room.

SUMMARY OF REVISED OR ADDED DOCUMENTS

General

GI-0201.1: Revised Sheet Index and Vicinity Map

GI-0202: Revised Project Information Sheet

Architectural Drawings

AS-1102: Revised Site Plan

AE-1301B: Revised Reflected Ceiling Plan

AE-1303A: Revised Reflected Ceiling Plan

AE-5201: Revised Ceiling Details

AE-5611: Revised Miscellaneous Details

Electrical Drawings

ESP-101: Revised Electrical Site Plan – Power (Administration Building)

E-101: Revised Site Plan – Electrical (Underground Utility Relocation)

E-401: Revised Electrical Diagrams (Underground Utility Relocation)

Revised Specifications

Section 00 01 10: Revised Specifications Table of Contents

Section 08 62 70: Revised Tubular Daylight Devices