

AMENDMENT NO. A00002
Solicitation VA261-15-R-0498
Project 612-125
Neurocognitive Traumatic Brain Injury Research Building

General

The following changes, additions or deletions shall be made to the following Contract Documents. All other conditions shall remain the same.

I. SPECIFICATIONS

See Attachments

II. DRAWINGS

See Attachments

III. Offeror QUESTIONS AND CLARIFICATIONS

1. Can we provide completed PPQs from other projects; these will be submitted in Technical Proposal Factor #3: Past Performance – please advice.

Reference RFP: It is preferable that the projects submitted for the Project Experience are the same ones that are submitted for Past Performance, if they are not, a rationale and narrative must be provided by the offeror.

2. Does this job involve a “Project Labor Agreement”?

Construct Project adheres to the requirements of the Davis Bacon Act

3. Factor #1 Prime Contractors Project Experience states “Offeror shall demonstrate corporate experience with no less than one (1) and no more than three (3) projects completed or substantially completed within the preceding five (5) years”. However, Factor #3 Past Performance states “Offerors are required to demonstrate recent (within the last five years), successful performance under contracts (ongoing or completed) providing a minimum of three (3) and a maximum of five (5) projects completed within the preceding five (5) years. It is preferable that the projects submitted for the Project Experience are the same ones that are submitted for Past Performance”. If the offeror is to demonstrate project experience on a minimum of (1) and a maximum of (3) projects and the government would prefer demonstration of past performance to mirror projects submitted under Factor 1: Project Experience would the VA consider revising Factor #3 Past Performance to read a minimum of (1) and a maximum of (3) projects demonstrating past performance?

No, adhere to the requirements of the RFP

4. In reference to Determination of Responsibility: offeror's are asked to provide official documentation that specifies their company's EPA violation record. After speaking with several EPA representatives it does not appear that the EPA can or will provide any official documentation stating a company's violations or confirmation that no violations have been received. Can the offeror just provide a statement indicating that they have received no EPA violations? Please provide guidance on what the government will accept for this submission requirement.

Reference RFP: Determination of Responsibility: Safety or Environmental Violations and Experience Modification Rate: All Offerors shall submit information pertaining to their past Safety and Environmental record. The information must contain a certification that the offeror has no more than three (3) serious, or one (1) repeat or one (1) willful OSHA or any EPA violation(s) in the past three years. If such certification cannot be made, a Offeror shall explain why and submit as much information as possible regarding the circumstances of its past safety and environmental record, including the number of EPA violations and/or the number of serious, repeat, and/or willful OSHA violations, along with a detailed description of those violations.

5. Please, clarify if the General Contractor Bidding this project should be only “... Disabled Veteran Owned Small Business” as notes in project documents or GC can provide bidder good faith affidavit worksheet to DVBE subcontractors and use this subcontractors if they will provide their compatible Bid Proposals in this project.

Thank you

Prime Contractor must be an SDVOSB Contractor. Offeror will be verified that it is an SDVOSB Concern listed as verified in the VetBiz Database at time of submission of offer and time of Award

6. TN401 detail F shows a solid bottom to the cable tray. Detail A and the cable tray shown on the floor plans, does not include the solid bottom. Please clarify the size type of the cable tray for horizontal cabling.

GPS 7/22/15 – Tray should not be solid bottom and shall be 12” wide.

7. The base bid mechanical equipment is shown on level one electrical sheets EP101. Is the base bid mechanical equipment for level two, to be included with sheet EP102?

Yes. EP102 is updated to reflect the mechanical equipment. Refer to sheet E602 for equipment electrical connection information.

8. There is information missing from the panel schedules that is required to provide a quote for the specified equipment. Please provide completed panel schedules including AIC rating; Type; Main breaker rating; Main buss rating.

Panel schedule is updated. See Attachments

9. Is the existing ATS “ASCO” adjacent to (e) SHEDG? We are trying to determine the length of conduit and conductor required for the installation.

(E) ATS-B is located at the shops building as noted on the drawing; it’s not adjacent but within the vicinity. A site visit is strongly recommended.

10. Please provide the location of panel NH1. Panel designations are shown for panels NL1 and EL1 located in the first floor electric room, though NH1 is not shown.

Panel NH1 is located adjacent Panel NL1.

11. On Sheet EL102B (Deductive Alt 13A) There are 2’x4’ Lighting Fixtures shown marked as “F2” Fixture Type F2 does not appear on the Lighting Fixture Schedule. Are these Type F1?

They are Fixture Type F1. Drawing is updated.

12. On Sheet EL102B (Deductive Alt 13A) Room #202 and 204 show 2'x4' lighting fixtures with no Type designation. What Fixture type are these?

They are Fixture Type F1. Drawing is updated.

13. QUESTIONS: Fixture type F16A is shown on the floorplan of Sheet EL102B; EL102C and EL102D. F16A is not shown on the fixture schedule sheet E001. Please provide manufactures catalogue number for fixture type F16A.

Sheet E001 - Luminaire Schedule is updated. Fixture Type F16 is 120V; F16A is 277V.

14. E602 provides a detail for the use of LMRC-211 room controllers. Please indicate on the floor plans, the locations of the room controllers to be used.

LMRC-211 room controller is a small device that shall be located above the ceiling space.

15. Will there be separate room controllers in addition to local room lighting controllers, used to switch general use receptacles in compliance with title 24? Please provide locations of room controllers on electrical floor plans.

The individual room lighting controller shown on Details 1 and 3 Sheet E602 are small device that shall be installed/located above the ceiling space of the room being controlled; there are no switch receptacles selected that are connected/associated to the room controllers.

16. Drawing E602 includes items OSA 1, OSA 2 and EF-2. Please provide the location of this equipment on the electrical floor plan.

Drawings are updated to reflect the equipment.

17. Please confirm that the (4) 4" conduits shown on TN100 from Existing vault A to the new building, are new conduits.

GPS 7/27/15 Yes these are new conduits

18. Sheet TN101 shows two telephone outlets in the center of room 106. The schedule on TN001 indicates that these are wall phones. Are these outlets intended to be flush floor or ceiling mounted outlets?

GPS 7/27/15 These are not wall phones the triangle in a square is a flush floor mounted phone outlet.

19. Will the contractor be responsible for the special inspections and materials testing?, or, will this be contracted directly with the VA?

Contractor shall be responsible for all inspections and materials testing. See specs 01 45 29 and all other specs.

20. Please confirm that the 545 days of performance is from NTP and not award of contract.

Yes, performance is from the notice to proceed

21. TN401 detail H, shows a single gang box for the typical wall data outlet. Please confirm that the typical data outlet shall utilize a 4 11/16" in outlet box with single gang ring.

GPS 7/22/15 – Utilize 4 11/16" box with single gang ring.

22. The qualifications for the low voltage cabling utilized by the lighting control components are not clearly defined in the specification. Please confirm that all class two plenum rated low voltage cabling installed in accessible ceiling spaces, may be installed in compliance with the NEC and would not be required to be installed in conduit.

GPS 7/22/15 – Lighting control specs are not in our scope. All low voltage cabling in our scope may be installed in compliance with NEC and do not require conduit above the ceiling. Electrical Engineer to reply for lighting control cabling. MAZZETTI: All low voltage wiring associated with lighting controls shall be in conduit.

23. Sheets EL101 and EL102 show OSD symbols that appear to be ceiling mounted but have a stem. Are the occupancy sensor dimming components supposed to be wall mounted occupancy sensor dimmers or just occupancy sensors? Will any of these components be integral to the future modular furniture?

These are wall mounted occupancy sensor to be furnished and install under this contract and shall be integrated to the owner furnish modular furniture. See General Sheet Notes D.

24. The (4) 4" conduits from the existing vault on sheet TN100 are not shown on TN501(1) floor plan. Please verify that the (3) 4" on the west side of room 129, are sleeves to level 2 and the (6) 4" conduits on the east side are distribution to level 1.

GPS 7/22/15 – The (3) 4" conduits on the west side of room 129 are conduits to level 2 for OIT backbone and the (6) 4' conduits on the east side are for FMS backbone per VA standards. Horizontal distribution shall be through sleeves leaving the IDF room and onto the corridor cable tray.

25. Spec section 28 31 00 1.1 D requires integration to the main fire alarm system control unit. Please provide the existing system manufacturer and model for integration.

GPS 7-27-15 The existing FA system manufacture is Notifier by Honeywell Onyx series. Please match this system.

26. Please confirm the outlets shown on sheet EP101 in room 106, are floor boxes. Please provide acceptable manufacturer and model number for floor boxes.

These are floor box. Provide WIREMOLD RFB9 series.

27. M102 mechanical schedule lists the location of EF 2 as the roof, with a description as an upblast exhaust fan. EF 2 is shown on EP101 and MH101 floor plan. E602 lists the circuits providing power as second floor panel NL 2 24,26. Please clarify the location and circuits providing power to EF 2.

EF-2 location is per mechanical drawing and is circuited to NL1. Drawings are updated.

28. Is it acceptable for the branch circuits from each panel, to be consolidated into fewer larger conduits when de-rated in accordance with NEC article 310?

It is acceptable to de-rate for the branch circuits; volt drop shall be accounted for at the de-rated value of the current carrying conductor.

29. Sub Factor 1, states the offeror should provide a mitigation plan for Infection Control and the Interim Life Safety Measures. These plans are typically developed by consulting with the hospital's safety department and infection control department; therefore we are requesting that the VA furnish their

preconstruction ILSM and ICRA permit that defines what and how this project is categorized by the VA. This vital information will allow the offeror to develop proposed mitigation plans to satisfy this Sub Factor.

ILSM will be based on specs 01 35 26 Safety Requirements and ICRA will be based on Class II.

30. TN401 detail F shows a solid bottom to the cable tray. Detail A and the cable tray shown on the floor plans, does not include the solid bottom. Please clarify the size type of the cable tray for horizontal cabling.

GPS 7/22/15 – Tray should not be solid bottom and shall be 12” wide.

31. The base bid mechanical equipment is shown on level one electrical sheets EP101. Is the base bid mechanical equipment for level two, to be included with sheet EP102?

Yes. EP102 is updated to reflect the mechanical equipment. Refer to sheet E602 for equipment electrical connection information.

32. There is information missing from the panel schedules that is required to provide a quote for the specified equipment. Please provide completed panel schedules including AIC rating; Type; Main breaker rating; Main buss rating.

Panel schedule is updated.

33. The local lighting control details shown on E602 are capable of utilizing a listed MC luminary cable not described in details or specifications. Will the use of MC Luminary cable for fixture whips in accessible ceiling spaces, be acceptable?

MC cable Hospital Care Rated is acceptable for fixture flexible whips only.

34. Deductive alternate 15 appears to indiscriminately delineate a portion of the base bid drawings. Alternate shows partial circuitry, partial systems, partial fixtures etc. Please clarify entirety of deductive alternate.

The scope of work is limited to the electrical component shown on the plan. Any circuiting not shown on the plans for power and lighting shall use the base bid drawings as reference to complete the basic circuiting i.e. feeders and branch circuits requirement to complete the work required.

35. Spec section 28 05 00 Part 2.2 (B) 2 states that the Security wiring and cabling shall be carried in an enclosed conduit system. 28 05 28 .33 (3.8) A states that raceways are to be installed as shown. The drawings depict raceways located through inaccessible spaces, with the use of a NEC compliant class two open air plenum rated cabling in accessible areas. Please confirm that the Security, access control, and catv cabling may be installed in open air in compliance with the NEC.

GPS 7-27-15 All low voltage cabling in our scope may be installed in compliance with NEC and do not require conduit above the ceiling.

36. The description of alternates asks for a cost breakdown for each one. We do not find a form for any breakdown, only for the total. Does the VA have a particular format in mind for this breakdown or, should we generate our own?

See Attachments posted to FBO

37. Sheet FA101 mentions to match the existing notifier fire alarm system. What vendor is this?

GPS 7-27-15: Honeywell

38. After review of the contract documents, the irrigation plan LS105 shows controller A to match the existing controller. There is no mention of what type of controller is existing in the specs or plans. Can you please provide the manufacturer's make and model?

Follow specs 32 84 00 Planting Irrigation

39. Who are the existing facilities, Fire Alarm, Security Systems and Telecom vendors? Please provide contact info.

GPS 7-28-15 Fire Alarm is Pacific Signaling, Security is Pacific Signaling also and Telcom is Ever Green Communications

40. Sheets FA/TY/TN100 and the Telecom riser on TN601 indicate we are installing new 24 strand fiber in new conduits through existing vaults per the note on the left of the "100" sheets. No size, type or quantity of conduits is given for any of the systems...Fire Alarm, Security or Telecom. Please provide this information.

GPS 7-28-15 There will be 4 new 4" conduits going from the closet vault to the new building. You will be using the existing conduits going from vault to vault around the campus.

41. Please provide a copy of the geotechnical soils report.

See attached Geotechnical Report dated by Treadwell Rollo dated September 24, 2014. Ignore scope related to Parking Lot 3 since this area has been superseded with the supplemental Geotechnical recommendations for new parking lot dated December 4, 2014. Don Williams, Polytech Associates, Inc. 7/29/2015.

42. Hardware group SH-3C shows a push-button lock. The security drawings show a card reader. Confirm correct hardware device. [page 087100-27]

Card Reader application required. See attached hardware set as revised on 7-31-15

43. There is no hardware group SH-3J available in the spec for opening 139. [sheet AS601; page 087100-28]

Specifications updated to add SH-3J

44. Confirm that opening #141A has the same hardware (group5) as opening #141? [sheets AS101, AS601; page 087100-22]

Yes, 141A should be assigned to set 5

45. Confirm type of hardware devices for openings #119A and #121A? [sheets AS101, AS601]

Passage Function F01

46. Provide the STC rating for openings 107, 109, 111, 113, 117, 119, 119A, 121, 121A? [sheet AS601]

For 107, 109, 111, 113, 117, 119, 121, 213, 215 shall be STC 56. 119A and 121A shall be

STC 64.

47. Hardware specification 087100 details locks and latches to be Best 9K series with 15C lever trim. The hardware groups detail a mortise lock function. Clarify hardware discrepancy [page 087100-10]

Provide locks as cylindrical

48. Opening #120A has hardware group 1 which is a push/pull. The security drawings show a keypad on the push side of the door. If the keypad is for this opening, which hardware group should be used? [sheets AS601, TY101; page 087100-20]

Push/pull application is required for egress requirements.

49. Provide list of the current vendors at V.A. Martinez for the following trades: Fire Alarm, Security Systems and Telecom

Fire Alarm & Security System - Pacific Signaling System, Telecom - Evergreen communication

- END OF AMENDMENT NO. A00002-