

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

BPA NO. 1. CONTRACT ID CODE PAGE 1 OF PAGES 7

2. AMENDMENT/MODIFICATION NUMBER A00007
 3. EFFECTIVE DATE 06-13-2017
 4. REQUISITION/PURCHASE REQ. NUMBER
 5. PROJECT NUMBER (if applicable) 675-17-817SL

6. ISSUED BY CODE 36C248
 Department of Veterans Affairs
 Network Contracting Office 8 (NCO 8)
 for Orlando VA
 8875 Hidden River Pkwy Suite 525
 Tampa FL 33637
 7. ADMINISTERED BY (If other than Item 6) CODE 36C248
 Department of Veterans Affairs
 Network Contracting Office 8 (NCO 8)
 for Orlando VA
 8875 Hidden River Pkwy
 Tampa FL 33637

8. NAME AND ADDRESS OF CONTRACTOR (Number, street, county, State and ZIP Code)
 To all Offerors/Bidders
 (X) 9A. AMENDMENT OF SOLICITATION NUMBER VA248-17-R-0685
 9B. DATED (SEE ITEM 11) X 05-15-2017
 10A. MODIFICATION OF CONTRACT/ORDER NUMBER
 10B. DATED (SEE ITEM 13)
 CODE FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers is extended, is not extended.
 Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods:
 (a) By completing Items 8 and 15, and returning 1 copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or electronic communication which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by letter or electronic communication, provided each letter or electronic communication makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified. NLT 12:00pm on 06/23/2017

12. ACCOUNTING AND APPROPRIATION DATA (If required)

13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

CHECK ONE
 A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.
 B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b).
 C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF:
 D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor is not, is required to sign this document and return 1 copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

THE PURPOSE OF THIS AMENDMENT IS TO INCORPORATE RFI SET #3 AND EXTEND THE PROPOSAL DUE DATE

See RFI Set #3 dated June 13, 2017 attached (6 pages)

Proposal due date is changed from June 15, 2017 to No Later Than 12:00pm on June 23, 2017 (Increase of 8 days)

Except as provided herein, all terms and conditions of the document referenced in Item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)
 16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)
 Tiffany Garfield NCO815L2-71061
 15B. CONTRACTOR/OFFEROR
 15C. DATE SIGNED
 16B. UNITED STATES OF AMERICA
 BY (Signature of Contracting Officer)
 16C. DATE SIGNED

VA248-17-R-0685

6-13-2017

Design Build – Upgrade Lakemont Data Center UPS System

VA Medical Center Orlando

Request For Information (RFI) Set #3

1. During the site visit it was noted that the condensing unit for the new computer room air conditioning unit should be located on the roof.

- a. Is it possible to get a copy of the as-built structural drawings for the roof area?

As-built drawings attached

- b. Is it possible to get a copy of the existing mechanical roof plan that shows the location of the existing condenser units for the computer room air conditioning systems.

Not available.

- c. Is it possible to get photos of the roof area where the VA would like to have the new condenser unit located.

Photos of existing dx rooftop units attached. Design shall determine best location on roof for additional dx units for UPS room CRAC unit.

2. The drawings furnished so far note MTS-1 serves CDP, MTS-2 serves P1E, and MTS-3 serves APC-UPS. There are a few areas where the information is on conflict, can the VA confirm which transfer switch serves the panels noted.

One line diagrams show existing as-built condition provided in amendment A00004 in response to RFI # 4 from RFI set # 2.

3. Page 7 of 81, paragraph 6, notes RFI(s) are due on June 13, 2016 by 12 pm EST time and Amendment #3 notes RFI(s) are due by June 9th by 12 pm EST. Please confirm.

As noted in Amendment A00001 and Amendment A00004, please refer to ONLY the PDF solicitation and amendment documents. The Word documents were drafts and pulled through the contract writing system automatically and we cannot stop this from occurring.

RFIs are due no later than 12:00pm on June 9, 2017

4. Page 8 of 81, paragraph 7, notes the Phase I proposal due date as June 22, 2017 at 12 PM. The SF-1442, Section 13 a., notes the due date of 6-15-2017 by 12 PM. Please confirm the due date for the Phase I proposal.

As noted in Amendment A00001 and Amendment A00004, please refer to ONLY the PDF solicitation and amendment documents. The Word documents were drafts and pulled through the contract writing system automatically and we cannot stop this from occurring.

Proposals are due no later than 12:00pm on June 23, 2017 (changed within this amendment)

5. Please provide a copy of the as-built electrical single line drawing for the normal power distribution system.

In addition to one line diagram provided already from drawing E200 the entire building one line diagrams are being attached (drawings E801, E802, and E803.) Note, these one line diagrams reflect conditions prior to the data center generator installation and modifications to switchgear. Refer to drawing E200 provided in amendment A00004 in response to RFI # 4 from RFI set # 2 for latest changes to electrical equipment.

6. Please provide a copy of the as-built panel directory(s) for distribution switchboards DH1A, DH1B, and the 2,000 A Outdoor Switchboard which is feed by the 2000 A ETR ATS.

Refer to drawings E802 and E803 from RFI # 5 from this amendment.

7. Please provide a copy of the submittals for the 1200 A emergency outdoor switchboard feed by the 600 KW generator.

Refer to amendment A00004 for attachment in response to RFI # 3 from RFI set # 2.

8. Please provide a copy of the submittal for the 2000 A outdoor switchboard feed by the 2000A ETR ATS.

Attached to this amendment.

9. Since the date of RFIs has been postponed, please allow an extension of the proposal due date to two weeks beyond the date that the response to RFIs are received so that we have the necessary time to coordinate with our design team and key subcontractors.

Proposals are now due no later than 12:00pm on June 23, 2017

10. Please provide name of the company(ies) responsible for manufacturing/supplying the access flooring presently found within Rooms 122, 134 & 136 of the VA's Lakemont Office Building (VISN 8 Consolidated Patient Account Center). If product literature relating to the flooring is available, can this information also be provided?

The only information available on the flooring is that they are 2'x2' access floor panels that have a depth of 18 inches.

11. Regarding the existing receptacles located in existing room 122, do these get demolished or refed from the data center emergency system?

Existing receptacles in the room are fed from conduit in the sub floor. Receptacles shall be refed from conduit routed along ceiling from the panel P11 in room 122. Each of the 4 walls in room 122 shall have an additional duplex receptacle fed from the data center emergency circuit panel installed.

12. Regarding existing fire alarm devices located in existing room 122, do these devices get reconfigured in the new UPS room?

Existing fire suppression system in room 122 shall be removed. Fire sprinkler main shall be capped off wherever lines branch out within room 122. New fire suppression system shall be installed.

13. Regarding the existing card reader/keypad to enter the data center, does this get demolished or relocated to another door?

Refer to amendment A00004 response to RFI # 8 from RFI set # 2.

14. Regarding existing panelboard P11 in existing room 122, does this get relocated or stay in the same location?

Panel P11 remains in the same location and shall feed normal power outlets in room 122.

15. Regarding the existing wireless access point in existing room 122, does this get relocated within the new UPS room?

Wireless access point shall remain in place. In addition, all network cabling currently running along ceiling of room 122 through J- hooks shall be rerouted through track or conduit. All penetrations through firewalls shall be sealed with proper fire caulk.

16. This is a follow-up question to Amendment 5 in which the VA added the language of “Each past performance should contain the following but not limited to” under Factor 3: RELEVANT AND RECENT PAST PERFORMANCE (Tab D) #7. The Government issued a CONTRACTOR RELEVANT PAST EXPERIENCE form on Page 41 of the “Attachments to RFP” that is to be filled out and submitted under this Factor/Tab. However, the CONTRACTOR RELEVANT PAST EXPERIENCE form does not ask for some of the same information that is listed under #7 in Factor 3: RELEVANT AND RECENT PAST PERFORMANCE (e.g. List of subcontractors). Does the VA want Contractors to create a new document that contains some of this information that is missing off of the CONTRACTOR RELEVANT PAST EXPERIENCE form, or does the VA want us to find a place on the PAST EXPERIENCE FORM to include this information?

- a. Does that mean a completed Factor 3/Tab D will include the CONTRACTOR RELEVANT PAST EXPERIENCE form, a document that contains the information asked for under #7 in Factor 3 that is not included with the CONTRACTOR RELEVANT PAST EXPERIENCE form, and the first page of the PPQ?

Revised Factor 3 to delete the requirement of Past Performance Questionnaire

17. With the fact that the VA just issued on 9 June a Past Performance Questionnaire (PPQ) that it requires all Contractors to fill out and send to their Customers/Clients, and the due date for responses to this RFP being the 15th of June, we respectfully request a two week extension to allow for us to get these PPQ's into the hands of our Customers/Clients and to permit them adequate time to fill them out and submit them to the VA.

See response to question 9

18. Tab B – Technical Approach: There is no question 4. Is question 5 supposed to be question 4?

Reference Amendment A00003, RFI Set #1 where we addressed this

19. “Factor 3, Question 1 h) Past Performance Questionnaire shall be included in the offerors proposal.” Do the Past Performance Questionnaires for each project count towards the 10 page max?

No

20. Are project CPARS acceptable instead of PPQs?

Reference Amendment A00004, RFI Set #2 where we addressed this. In addition, PPQs will be deleted from Factor 3 within this amendment.

21. Can existing HVAC drawings for room 122, as well as for existing data center rooms, be provided for reference? In pdf form? In CAD form?

Not available. As-built building HVAC drawings attached for requested areas. Conditions must be verified by contractor.

22. Can existing electrical drawings (power, lighting, communications, fire alarm, etc.) for room 122 and the data center rooms be provided for reference? In pdf form? In CAD form?

Not available. As-built building electrical drawings attached for requested areas. Conditions must be verified by contractor. One line diagrams have been updated from the previous generator project. Refer to RFI # 5 of this amendment.

23. Can architectural drawings for Room 122 be provided? In pdf form? In CAD form?

Floor plan of first floor provided with original solicitation. This is the most recent architectural plan available.

24. The SOW says “The data center UPS system shall have a dual feed from commercial power using different paths. Two UPS units are required and must be fed from alternate electrical power sources.” Is the intent of the SOW to have two (2) utility incoming sources of power from (2) separate utility transformers? Or is the intent to utilize the existing utility company transformer and feed the data center from two (2) separate electrical feeds from existing electrical equipment within the facility?

Refer to amendment A00004 response to RFI # 2 of RFI set # 2 .

25. Since the HVAC for the Data Center and Room 122 will not run off the UPS in case of power failure, does the VA want to address the risk of going over-temperature during a shutdown, in case there is a generator failure of some type?

CRAC unit shall be fed from data center emergency circuit that has emergency power capability from the data center generator.

26. The VA Rep stated that the existing house air grills are to be removed and capped in room 122. Are we to remove and cap the grill connection or cap the main trunkline and how many caps are required.

Contractor shall cap all supply lines at the main trunkline going through the room. There are 4 supply diffusers in room 122 which includes the built in offices. The space is plenum return and has 4 transfer grills between the walls above ceiling grid that must be capped.

27. The VA Rep indicated that the new CHW connection points would be in the rear corridor of the existing Data Room. Please provide that exact connection location, the pipe size requirement and pipe material Cu CS PVC? Will the new pipe run thru the existing data center room to get into room #112?

These requirements shall be considered in the design. As-built mechanical drawings will show the locations of chilled water mains and are provided in this amendment. Chilled water line serving UPS room shall not run above existing data center.

28. Please confirm that the new CRAC unit is to be of dual medium design; CHW primary with DX secondary cooling option. Please provide a list of CRAC unit options required. Please provide a list of acceptable or preferred CRAC unit vendors such as Liebert, Stultz, Data-Aire.

CRAC unit is to be of dual medium design. Operations shall be considered in the design and manufacturer shall be stated within proposal.

29. The VA Rep indicated that the secondary DX cooling condenser would be mounted on the roof of the facility. Please provide an equipment support or rack detail, a roof securing and equipment anchoring detail.

Roof structural drawings attached. No other equipment or rack details are available.

30. Please provide a scope of work that will be required to be performed “After Normal Hours” such as: Core Boring, CHW Wet Taps, Refrigerant piping riser, any work not in room #122.?

Core boring and CHW wet taps shall be conducted during WHEN hours. Any work requiring access to occupied space will be required to be completed during WHEN hours. Work within room 122 that does not create loud noise may be conducted during the day. Disturbance to adjacent offices are not tolerated during the day. WHEN hours is a requirement for this project although work during the day may be approved by COR that fall into the category described above.

31. The RFP indicate that Negative Air Pressure unit will be required with Gauge verification. Please indicate where these unit will exhaust that air and where the gauge is to be mounted.

Contractor to determine the best location to exhaust clean air. Plenum return is acceptable. The gauge may be mounted anywhere within room 122 that is visible for inspection.

32. The RFP indicate that a Deduct #1 should be given for the redundant cooling system. Would that be the DX portion of the CRAC unit and any work associated with the DX requirements such as the condenser, condenser rack, refrigerant piping)?

Yes

33. Confirm that for Room 122 to match configuration of the Data Center, the ceiling in Room 122 will need to be demo'd and the existing perimeter walls extended to the deck.

Ceiling grid and lighting shall be demolished in room 122. Existing perimeter walls already go up to deck so this work shall not be included in project. Fire must be extended from floor to sub floor on the 3 of the 4 perimeter walls in room 122. The subfloor is 18 inches deep. It has been confirmed that the wall between the existing data center and room 122 already has the walls extended down.

34. Will the contractor need to move any keypad and keycard door access?

Yes. Refer to amendment A00004 response to RFI # 8.

35. Can the VA provide photos of all areas within the Data Center which apply to the scope work for this project? E.g. chiller pipe access, sound proofing, brand/make/model of existing equipment, etc.

Second phase 1 site visit gave the contractors the opportunity to take pictures. Phase 2 will have another site visit.

36. Can the VA provide photos above the ceiling for the perimeter walls of Room 122?

Second phase 1 site visit gave the contractors the opportunity to take pictures. Phase 2 will have another site visit.