

<b>AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT</b>			BPA NO.	1. CONTRACT ID CODE	PAGE 1	OF PAGES 9
2. AMENDMENT/MODIFICATION NO. A00003		3. EFFECTIVE DATE 11-13-2015	4. REQUISITION/PURCHASE REQ. NO. 675-16-1-3417-0001		5. PROJECT NO.(If applicable) 675-16-603	
6. ISSUED BY Department of Veterans Affairs Orlando VA Medical Center 5201 Raymond Street  Orlando FL 32803		CODE	7. ADMINISTERED BY (If other than Item 6) Department of Veterans Affairs Network Contracting Activity 8 (NCO 8) Orlando VA Medical Center 5201 Raymond Street Orlando FL 32803		CODE	00675
8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)  To all Offerors/Bidders			(X)	9A. AMENDMENT OF SOLICITATION NO. VA248-15-R-2122		
			X	9B. DATED (SEE ITEM 11) 10-16-2015		
				10A. MODIFICATION OF CONTRACT/ORDER NO.		
				10B. DATED (SEE ITEM 13)		
CODE		FACILITY CODE				
<b>11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS</b>						
<input checked="" type="checkbox"/> The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers <input checked="" type="checkbox"/> is extended, <input type="checkbox"/> 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 <u>  1  </u> copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram 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 telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.						
12. ACCOUNTING AND APPROPRIATION DATA (If required)						
<b>13. THIS ITEM APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS, IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.</b>						
(X)	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)					
<b>E. IMPORTANT:</b> Contractor <input type="checkbox"/> is not, <input type="checkbox"/> is required to sign this document and return _____ 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;						
1. Provide an updated RFI tracking sheet.						
Answers to RFIs 1 - 4 have been revised. Please see attached documents associated with RFIs 31, 35, 43, & 58 The Solicitation Due Date has been extended to 11/19/2015 at 3:00 P.M.  ***** Last item *****						
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)			
			Cory Pfenning NCO815L2-71927 Contracting Officer			
15B. CONTRACTOR/OFFEROR		15C. DATE SIGNED	16B. UNITED STATES OF AMERICA		16C. DATE SIGNED	
(Signature of person authorized to sign)			BY (Signature of Contracting Officer)		11/13/2015	

**Request for Information (RFI) Tracking Log**  
**Solicitation: VA-248-15-R-2122**  
**Project: 675-16-603**  
**Title: Correct Electrical Deficiencies RFI Tracking Log\_RFI# 1-66**  
**11/13/2015**

RFI NBR	Question Response	Submitted By	Dated Received
1.	1. RFP Page 38, Item C, Specific Project Requirements, sub para c) states that all poles shall be Valmont Structures product. Does the VA intend for Valmont to be a "brand name" single source specified supplier, or does the VA intend for offerors to furnish Valmont "or equal" products?		
Reply	<b>Revision: Valmont Structures or equivalent may be furnished.</b>		
2.	2. RFP Page 38, Item C, Specific Project Requirements, sub para n) states that all poles shall receive "KIM LED" fixtures. Does the VA intend for "KIM LED" to be a "brand name" single source specified supplier, or does the VA intend for offerors to furnish KIM LED "or equal" products?		
Reply	<b>Revision: KIM LEDs or equivalent may be furnished.</b>		
3	3. Please provide manufacturer model numbers for the specified Valmont Structures poles and the KIM LED fixtures.		
Reply	<b>Valmont Structure poles and KIM LED fixtures no longer required see RFIs 1 &amp; 2</b>		
4	4. RFP Page 38, Item C, Specific Project Requirements, sub para c) states that replacement poles shall be "16 foot and 25 foot" in height. RFP Page 38, Item C, Specific Project Requirements, sub para d) states that poles shall be "15 foot light poles." There appears to be a conflict between the heights specified in sub paragraphs c) and d). Please clarify.		
Reply	<b>There was a typo in part c). It should read "15 foot and 25 foot." "The light poles shall be replaced with aluminum 15 foot and 25 foot 4-bolt anchor base poles.</b>		
5	5. Please provide photos of poles and fixtures existing at the VAMC Lake Nona facility		
Reply	<b>Contractor had the opportunity of the site visit and/or can stop by and take pictures if needed since the poles are easily accessible.</b>		
6	Per the solicitation documents [ page 11 of 75] the project will require a GC as well as a qualified electrical subcontractor . It appears the entire scope of the project is electrical only. Will a State certified electrical contractor be able to quote this project as a prime contractor, so long as they can meet the other requirements? ( bond etc]		
Reply	<b>An electrical contractor can do this work as long as the electrical contractor can fulfill all the other requirements of the project, including non-electrical work and design.</b>		
7	Does the Florida Energy Conservation Code 2014 apply to this project since it is Federal land?		
Reply	<b>The Florida Energy Conservation Code 2014 shall be required to be followed in the design.</b>		
8	Does the Orange County Lighting Ordinance apply since the project is on Federal land?		
Reply	<b>The Code of Ordinances of the City of Orlando shall apply which requires application of an outdoor lighting plan for approval. The</b>		

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	<p>Illuminating Engineering Society of North America code and standards shall also be followed and take precedence over the City of Orlando Ordinance.</p> <p>Illumination levels shall be in compliance with the Illumination Engineering Society of North America (IESNA), VA Electrical Design Guide, and local and state governing agencies.</p>		
9	What are the primary and secondary voltages of the 500kVA transformer?		
Reply	Primary 12470 V and secondary 120/208		
10	What is the power source of the 500kVA transformer and what loads does it serve?		
Reply	The power source is a switch cabinet located outside building 3132 (FMS building). This switch cabinet feeds 3 transformers, one of which is the transformer that will be replaced with this project. This transformer serves building 503 and building 509.		
11	Does the 400A disconnect switch adjacent to the transformer need to be replaced with the transformer?		
Reply	Yes.		
12	What type of materials are in the transformer (oils, etc) and are there any HAZMAT materials?		
Reply	Contractor responsible for testing for HAZMAT and properly disposing of transformer		
13	Please confirm the quantities of fire alarm relays on M-deck that need to be replaced.		
Reply	Fire alarm relays do not need to be replaced. Existing smoke damper relays must be connected to their own dedicated circuit breakers on the panel. There is a total of 8 alarm relays.		
14	<p>Page 12 of the solicitation (Evaluation Factor 2 - Licenses) for the Phase I technical proposal, states that an Engineering license is required for the Architectural Contractor:</p> <p>“3. Submit copy of current, valid Engineering License issued by any United States federal, state, or local government agency for the Architectural Contractor, who will be of record. Failure to include the valid Engineering license will result in rejection of the contractor’s proposal.”</p> <p>Please clarify if licensing is required for both the engineering and architectural team members, to satisfy this requirement.</p>		
Reply	An engineering license for the designer is required. An architectural license is not required.		
15	Our firm bids on projects requiring Past Performance Questionnaire (PPQ) forms very often, and we make frequent and repeated requests to previous clients to satisfy this requirement. So that we do not burden them with repeated requests, may we submit CCASS evaluations for the PPQ evaluation factor? Please advise.		

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Reply	The PPIRS system will be reviewed for any and all CCASS evaluations that have been submitted. If PPQ forms for past performance projects have been collected for previous solicitations, the forms may be submitted for this solicitation without requiring the customer from the past project to submit a new PPQ.		
16	Due to the age of the site lighting poles, should the conductors feeding them also be replaced?		
Reply	No. Conductors shall be reused. Conductors are currently continuous feeds from pole to pole and are fused. Conductors must remain a continuous feed from pole to pole with fuses.		
17	Due to the age of the site lighting poles, should the existing conduit feeding them also be replaced?		
Reply	Only conduit running within the light pole bases shall be replaced since the bases will be replaced. All other conduit to remain existing with existing conductor.		
18	Should the light fixture poles be replaced one for one in similar locations and then get the best lighting possible or reconfigure the entire layout as required to meet IES standards?		
Reply	Light poles shall be replaced in same locations because existing conduit and conductors will be used.		
19	There appear to be seventy-four site pole locations at the Bldg 500 site and eighteen at the Lakemont site; can you provide a count of the existing poles by height?		
Reply	This information is not available. Contractor responsible for verifying existing conditions.		
20	Does the existing transformer being replaced contain hazardous material? If this cannot be determined, will the VA establish an Allowance for this or address with a contract modification?		
Reply	Contractor responsible for testing for HAZMAT and properly disposing of transformer. No contract modification will be provided for this.		
21	Should the pole bases be raised 36" above the grade where possible contact with automobile bumpers is possible?		
Reply	Yes		
22	How many air handlers and smoke dampers are affected by the scope?		
Reply	There are 8 air handlers affected by the scope. AHU 6, 7, 8, 9, 10, 11, 12, and 13. These AHUs contain 57 SD.		
23	Does the FACP need to be upgraded or programmed to address the smoke damper issue?		
Reply	Yes. The main FACP is located on the first floor.		
24	Several codes are referenced in the Solicitation; can you establish an Order of Precedence that would be used to determine which code would prevail in case of conflicts between them?		
Reply	1)VA TIL and VA Electrical Design Guide 2)NFPA 3)IES		

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	4)City of Orlando Ordinance 5)Florida Energy Conservation Code 2014  Illumination levels shall be in compliance with the Illumination Engineering Society of North America (IESNA), VA Electrical Design Guide, and local and state governing agencies.		
25	Given that the replacement of light poles and concrete bases will place several parking spaces out of service during the installation; how many locations will we be allowed to work in at one time?		
Reply	There shall be not total outage of illumination in any of the parking lots. No more than 25 parking spaces shall be out of service at one time.		
26	Is there a phasing plan for the work?		
Reply	Work shall be phased as to not allowing a total outage of illumination in any of the parking lots and to comply with a maximum of 25 parking spaces out of service at a time. Night and weekend work must be coordinated in advance.		
27	If we are given a certain area of parking in which to work; will that area need to be fenced off or just defined with cones, barricades and barrier tape?		
Reply	Barricades, caution tape, and cones are sufficient. No fencing required.		
28	Will the contractor have a staging area at either site for a storage container and dumpster?		
Reply	Yes.		
29	Confirm the required General Contractors license is not Florida specific.		
Reply	This is confirmed. General Contractor's license is not Florida specific.		
30	Please provide information for the existing light fixtures.		
Reply	See as-builts for the light fixtures provided with RFI 31 response. Information may be outdated.		
31	Please provide as built drawings for the pole bases, routing of U/G electrical, etc.		
Reply	As- builts provided for electrical site lighting and light fixtures of LB and Lakemont. Drawings may be outdated.		
32	Are the existing conduits & conductors to be replaced?		
Reply	See RFI 16 and 17		
33	Has the transformer to be replaced been surveyed for hazardous materials/PCB's?		
Reply	No. This is the responsibility of the contractor. See RFI 12 and 20		
34	Is there a photometrics study of the existing lighting? If so, please provide.		
Reply	Not available.		
35	Please provide record drawings indicating location of fire dampers and which AHU serves them.		

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Reply	Mechanical drawing MH-501 attached.		
36	Is the existing disconnector to the transformer to be replaced?		
Reply	Yes		
37	Please confirm if the walkway lights are indicated on the site plans provided.		
Reply	Walkway lights are not included in the project or site plan provided for Lake Baldwin. At Lakemont the light poles in the front of the building are included along with all the parking lot lights.		
38	Will removal of existing light poles include demolition of existing foundations and abandoned conduit and wiring? Can it be assumed that all foundations must be demolished, even if a new pole will go in at the same location? It is likely that the new poles cannot be mounted on the existing anchor bolts.		
Reply	Removal of existing light poles will include demolition of foundation and conduit within the foundation only. All conductors will be reused as well as the underground conduit from pole to pole.		
39	Are the existing circuits to be extended to the new fixtures? Will any modifications be required for controlling the circuits?		
Reply	Yes, existing circuits are to be extended to the new fixtures. Existing circuits to be used.		
40	Do the existing fixtures have individual photocells and/or motion sensors? Will new lights need to be provided with these?		
Reply	No. Photocells and timers control groups of light poles currently and will be reused along with all wiring.		
41	IES guideline for exterior lighting (RP-20-98) indicates two levels for parking areas: Basic for typical conditions (0.2fc min horizontal, 20:1 max/min, 0.1fc min vertical); and Enhanced Security (0.5fc min horizontal, 15:1 max/min, 0.25fc min vertical). Which level should be applied?		
Reply	Enhanced security conditions shall be used.		
42	Will photometric plan be required to be submitted with design drawings?		
Reply	Yes.		
43	Please provide as-built drawings showing M-Deck electrical panel, including power plan showing circuits from panel, one-line diagram showing where panel is fed from, and panelboard schedule.		
Reply	Original AS-BUILTs provided for M-Deck electrical. Panel LMT will be replaced. Panel Schedule and power single line diagram also included.		
44	What is the make and model of the fire alarm system? Where is the main FACP located?		
Reply	Simplex 4100. Located in the control/comm room in building 500 1 <sup>st</sup> floor room 1605		
45	Please provide information on transformer: 1) nameplate information (photo if possible), especially incoming & outgoing		

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	voltages, Z%, make & model, 2) info on where transformer is fed from and what it serves, 3) information (photos if possible) of incoming and outgoing feeder sizes and terminations.		
Reply	See RFI 9 and 10. Serial # 9837003901 Cooper 500kVA. Part Source Van & Smith CO; INC. Address: 6718 N. Hines Ave. , Suite A Tampa FL 33614 Phone #: (800)829-9466. During the phase 2 site visit, this can be surveyed. Transformer input heights will need to be of proper length matching existing. No splicing will be allowed.		
46	Shall the new pad-mounted transformer be mounted on the existing pad, or is the pad to be replaced?		
Reply	No. Reuse concrete pad.		
47	Is there a meter mounted on the existing transformer? If so, is it to be replaced, or reinstalled on the new transformer?		
Reply	No meter.		
48	Clarify the legend in the drawing for the Lakemont campus. The legend shows a gray shaded box. The light poles on the east side of the building are shaded gray. The light poles on the west side are shaded black. Can you confirm that the poles shaded in black are NOT to be replaced?		
Reply	All light poles on Lakemont Site map shall be replaced.		
49	What is the age of the transformer to be replaced and does it contain any hazardous materials?		
Reply	The transformer was first installed to serve the addition of building 503 which was constructed in 2000. The transformer is approximately 15 years old.		
50	Does the transformer feed only building 503? If not, what other buildings?		
Reply	It feeds 503 and 509.		
51	Do any activities take place in building 503, or other buildings fed by the transformer, during WHEN hours?		
Reply	Current power shutdown window as of today will be Monday through Saturday between 6:00pm and 6:00am, and Sunday at any time. Clinic hours are subject to change.		
52	Specify the number of AHUs and number of relays for each AHU that is to be connected to the electrical panel being replaced.		
Reply	Repeat. See RFI 22		
53	Is the fire system Simplex?		
Reply	Yes		
54	In relation to the circuit panel replacement and testing, is the fire alarm connected to any areas which will be active during WHEN hours? Not vacant during WHEN hours?		
Reply	Yes. Sleep Lab and Sterile Processing Service.		
55	Is there any information on the age and material of existing conduit to light poles?		
Reply	No.		
56	For the light poles, do city and county codes apply? If so, do		



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	they override national codes or VA spec?		
Reply	See RFI 24		
57	Does light pole illumination need to be dark sky compliant?		
Reply	If required by codes and standards listed in RFI 24, yes.		
58	Can you supply a site plan in CAD for both campuses?		
Reply	CAD will be supplied.		
59	Paragraph F, Evaluation Factor 5: paragraph F.2 states the evaluation will take into account past performance information on subcontractors, but paragraph F.4 only allows submission of past performance projects for the prime contractor. Please clarify if past performance information on subcontractors will be allowed for submission and included in the Government's proposal assessment/evaluation.		
Reply	Past performance information on subcontractors that performed on projects completed by the Prime contractor shall be taken into account IAW Evaluation Factor 5: Paragraphs F.2 & F.4.		
60	Section 2.3, Proposal Submission Instructions: The number of copies of the Technical Proposal required for submission during Phases I and II is not specified...please clarify.		
Reply	Block 13 of the 1442 specifies proposals must be submitted with Original and 3 copies.		
61	Is the SF 1442 required for submission with the Phase I proposal?		
Reply	Although a price is not required for Phase I proposals, a signed 1442 must be submitted with your phase I proposal.		
62	Is the intent for any new wiring to be pulled between poles?		
Reply	Repeat. See RFI 16		
63	What is the minimum light output desired for the parking lot?		
Reply	The design of the illumination will control this		
64	Can the work on the parking lot be performed during normal working hours?		
Reply	The work in the parking lots will be allowed to be performed during working hours, but it is the responsibility of the contractor to block off parking spots prior to commencing work. A maximum of 25 parking spaces will be allotted at a time.		
65	What is the minimum energy efficiency desired for the new parking lot fixtures?		
Reply	Florida Energy Conservation Code 2014 shall be followed.		
66	In the Solicitation, p-12, Item 8; How will the 24 x 36 basic schematic drawing be evaluated?		
Reply	A schematic that clearly reflects and provides additional understanding of the offerors technical approach will be rated more favorably		



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See attached document: RFI 31 Docs.

See attached document: RFI 35 Docs.

See attached document: RFI 43 Docs.

See attached document: RFI 58 Docs.