

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT		BPA NO.	1. CONTRACT ID CODE	PAGE 1	OF PAGES 18
2. AMENDMENT/MODIFICATION NO. A00003		3. EFFECTIVE DATE 05-19-2015	4. REQUISITION/PURCHASE REQ. NO. 675-15-1-3275-0001	5. PROJECT NO.(If applicable) 675-15-601	
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. VA248-14-R-1902	
			X	9B. DATED (SEE ITEM 11) 05-19-2015	
				10A. MODIFICATION OF CONTRACT/ORDER NO.	
				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 _____ 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)

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

(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)

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:

- 1) Provide the RFI tracking log dated 05/19/2015,
- 2) Provide drawings and description of equipment in place. See attachments 1-10 of this amendment.

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)	
15B. CONTRACTOR/OFFEROR (Signature of person authorized to sign)		16B. UNITED STATES OF AMERICA BY (Signature of Contracting Officer)	
15C. DATE SIGNED		16C. DATE SIGNED	

Attachment 1_ 1912A001_1 Page	PAGE 3
Attachment 2_ 1912B001_ 1 Page.	PAGE 4
Attachment 3_ 24453a_ 1 Page.....	PAGE 5
Attachment 4_ 24483_ Typical Drawing_ 1 Page.....	PAGE 6
Attachment 5_ 532369-_ 2 Pages.....	PAGE 7
Attachment 6_ BEDO226324_ 3 Pages.....	PAGE 9
Attachment 7_ AT S#1_ VCP1654_ 1 Page.....	PAGE 12
Attachment 8_ ATS #2 and ATS#3_VCP1667_ 1 Page	PAGE 13
Attachment 9_ ATS #4_VCP1532_ 1 Page	PAGE 14
Attachment 10_ DOC050815-05082015133837_ 1 Page	PAGE 15
Attachment 11_RFI Tracking Log 05-19-2015_ 645-15-601_ RFI #1 -#16_ 3 Pages..	PAGE 16

STANDARD COMPONENTS
(UNLESS OTHERWISE NOTED)

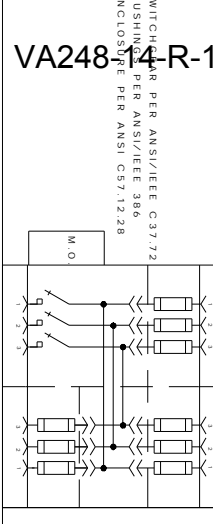
- 1) ENCLOSURE, 11 GA. HRS. PADMOUNT GREEN.
- 2) PADLOCK PROVISIONS.
- 3) REMOVABLE LIFT BRACKETS.
- 4) NEMA 2 HOLE GALVANIZED GROUND PADS.
- 5) NEMA GRADE GPO-3 BARRIERS, SWITCH AND FUSE.
- 6) INSTRUCTION POCKET.
- 7) NAMEPLATE AND THREE LINE DIAGRAM.
- 8) PHASE IDENTIFICATION LABELS.
- 9) SWITCH AND FUSE VIEWING WINDOWS.
- 10) PENTA-HEAD SECURITY BOLT.
- 11) 18 GA. GALVANIZED STEEL FLOOR PLATES.
- 12) WARNING SIGNS.
- 13) 600 AMP ALUMINUM BUS BAR (UNLESS OTHERWISE INDICATED).
- 14) EPOXY INSULATORS.
- 15) COPPER GROUND ROD.
- 16) CABLE GUIDES.
- 17) ACTIVE DOOR HAS 3 POINT LATCHING, CONCEALED STAINLESS STEEL HINGES AND PINS, PROVISIONS FOR PADLOCKING, PENTA HEAD SECURITY BOLT AND 105 DEGREE DOOR STOP.
- 18) ROOF IS CROSS-KINKED TO SHED WATER.
- 19) ANTI-CONDENSATE IS APPLIED TO UNDERSIDE OF ROOF TO REDUCE MOISTURE BUILD-UP.
- 20) PROTECTIVE GASKET FOR BASE OF UNIT IS 1/2 X 1 1/2 CLOSED CELL TYPE.
- 21) APPROXIMATE WEIGHT : 2220 LBS

CUSTOMER SELECTED OPTIONS

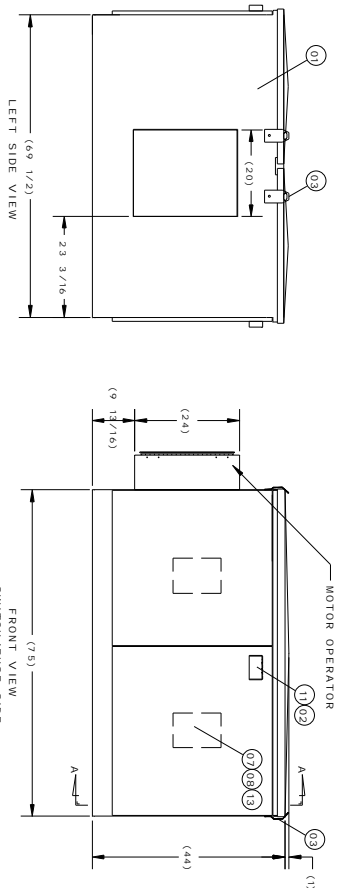
F-5 - Coal Tar undercoating on base of unit.

K3 - Key interlocks to prevent opening the fuse compartment doors until all switches are locked open.

STANDARDS



VA24814-R-1902 A00003



REVISION RECORD			
DATE	SYM	AUTH	DR
02/26/98	A	ADDED F-5 OPTION, CHANGED SCADA DIM	RWB/RGN

OVERALL UNIT RATINGS

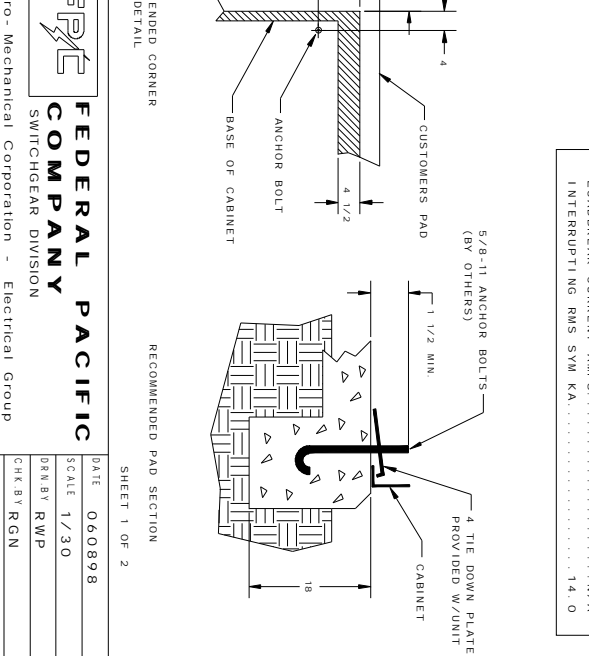
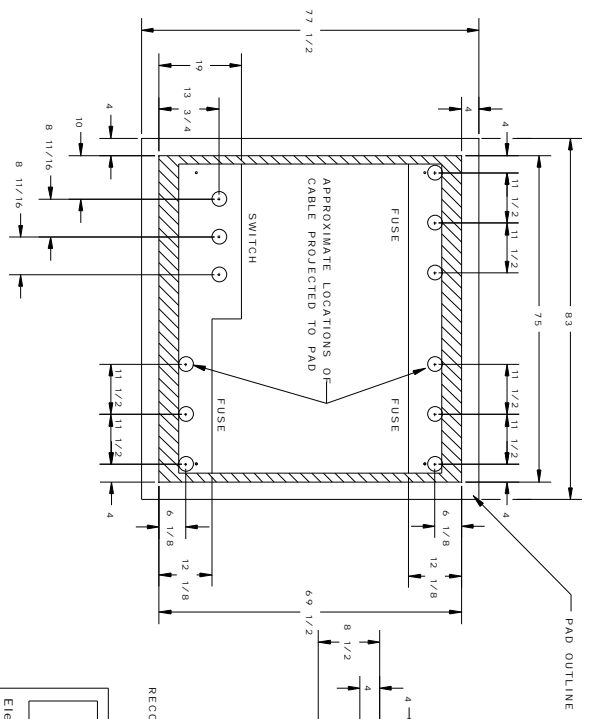
NOMINAL VOLTAGE.....	14.4KV
MAXIMUM DESIGN VOLTAGE.....	17KV
BASIC IMPULSE LEVEL.....	95KV
MAIN BUS CONTINUOUS CURRENT.....	600 AMP
SHORT CIRCUIT AMPS RMS ASYM MOM. RATING 22.4KA	
MVA THREE PHASE AT 14.4KV SYM RMS.....	350

SWITCH RATING

NOMINAL VOLTAGE.....	14.4KV
MAXIMUM DESIGN VOLTAGE.....	17KV
BASIC IMPULSE LEVEL.....	95KV
CONTINUOUS CURRENT.....	600AMP
LOADBREAK CURRENT.....	600AMP
MOMENTARY.....	40KA ASYM RMS AMP
CLOSE INTO FAULT.....	40KA ASYM RMS AMP

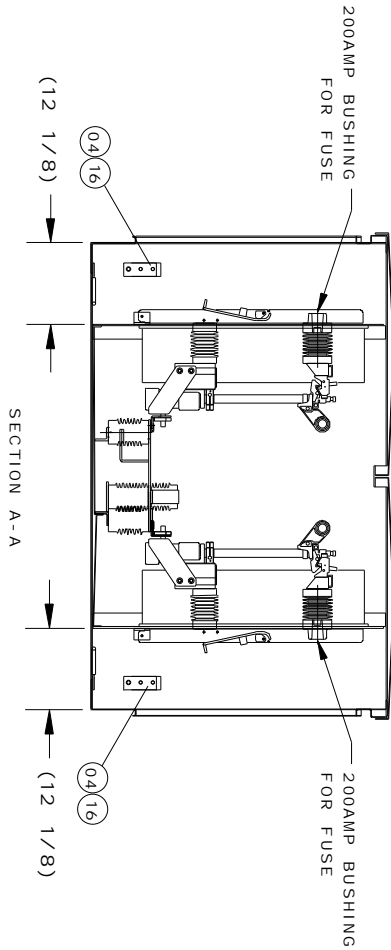
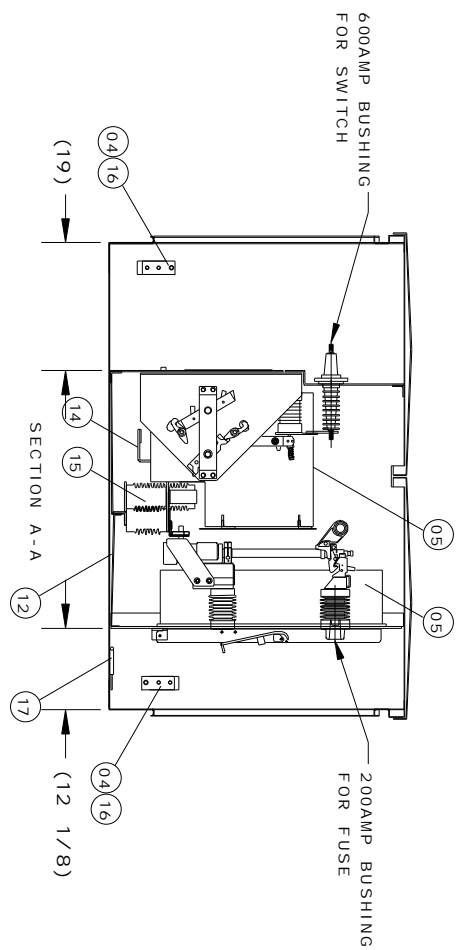
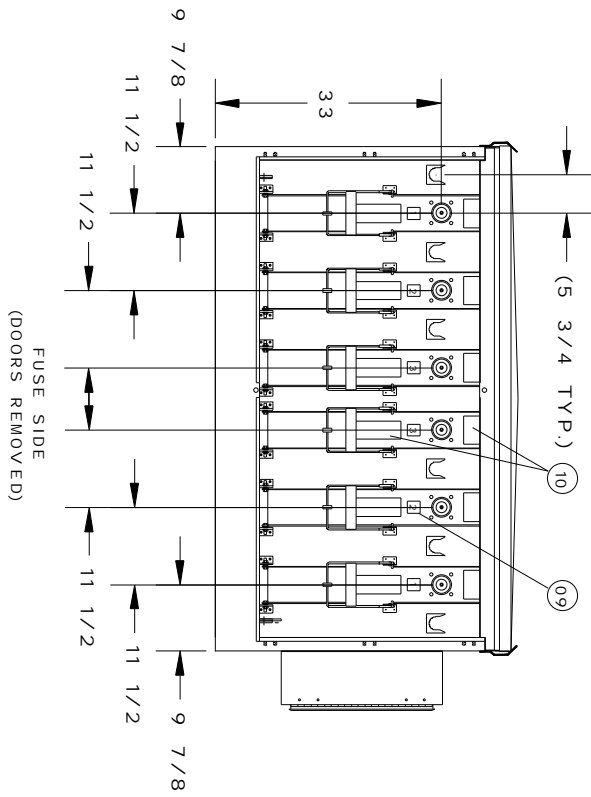
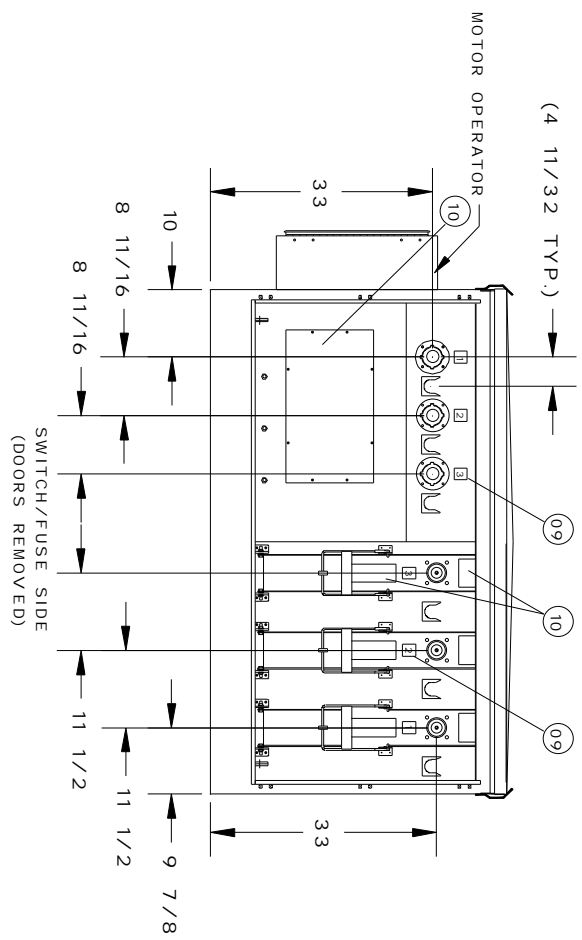
FUSE DATA

FUSE MTG. MFG./TYPE.....	EEA-20
HOLDER/END FITTING MFG./TYPE.....	S&C SML-20
FUSE REFILL UNIT MFG./TYPE.....	S&C SM-20
FUSE RATING	
NOMINAL VOLTAGE.....	14.4KV
MAXIMUM DESIGN VOLTAGE.....	17KV
BASIC IMPULSE LEVEL (BIL).....	95KV
CONTINUOUS AMPS (MAX.).....	200
LOADBREAK CURRENT AMPS.....	N/A
INTERRUPTING RMS SYM KA.....	14.0



REFERENCE ONLY. NOT FOR CONSTRUCTION

TITLE		DATE	
SCPS-12 DEADFRONT PADMOUNTED		060898	
SWITCHGEAR 15KV, 95KV BIL, 600AMP		SCALE 1/30	
FEDERAL PACIFIC COMPANY		DRN BY RWP	
Electro-Mechanical Corporation - Electrical Group		CHK BY RGN	
JOB NO. 37-19		FILENAME 1912A001	
DWG NO. B37-1912-001		REV. A	



THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF ELECTRO MECHANICAL CORP. OR ITS OPERATING DIVISIONS IN WHOM TITLE REMAINS. ANY REPRODUCTION, DISTRIBUTION, DISCLOSURE OR USE NOT OTHERWISE EXPRESSLY APPROVED IN WRITING IS STRICTLY PROHIBITED.	DATE	SYM	REVISION RECORD	DR	CK
102798	A	SEE SHT. 1		4	
				WB	RGN

SHEET 2 OF 2

 FEDERAL PACIFIC COMPANY SWITCHGEAR DIVISION	DATE	060898	
	SCALE	1/20	
	OPEN BY	RWP	
	CHK BY	RGN	
	JOB NO.	37-19	
Electro-Mechanical Corporation - Electrical Group	FILENAME	1912B001	
TITLE	SCPS-12 DEADFRONT PADMOUNTED	DWG NO.	
		B37-1912-.001	REV.
		A	

Item 1: 15kV, 110 kV BIL SF6 Insulated Vault Style Switch, Catalog No. RAM55-376M-40PI

Quantity: 1

Ways 1, 2, 3, 4 and 5:

- Three Phase Linear Puffer load break switch
- 630 Amps continuous and loadbreak.
- 40kA asym. momentary, and close-into-fault rating.
- 600A Open Stud Bushings

Standard Features:

- Front Access to switch operators, Bottom Access to bushings
- Welded ¼" mild steel tank and frame
- Parking stands for all bushings
- 42" minimum bushing height
- ½"-13 NC grounding provisions
- Padlockable operating mechanism – padlocks are not included
- 3" diameter circular viewing windows to verify OPEN/ CLOSED position
- Green/ OPEN – Red/ CLOSED labeling

Additional Features:

- Air termination kit for each bushing

Applicable Industry Standards:

Load Break Switch Ratings: IEEE C37.74

Fault Interrupter Ratings: IEEE C37.60

Bushings: IEEE 386

Item 2: 15kV, 110 kV BIL SF6 Insulated Vault Style Switch, Catalog No. RAM44-376M-40PI

Quantity: 1

Ways 1, 2 3 and 4:

- Three Phase Linear Puffer load break switch
- 630 Amps continuous and loadbreak.
- 40kA asym. momentary, and close-into-fault rating.
- 600A Open Stud Bushings

Standard Features:

- Same as Item 1

Additional Features:

- Same as Item 1

Applicable Industry Standards:

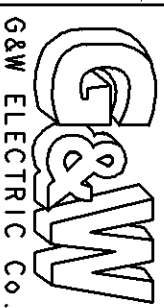
Load Break Switch Ratings: IEEE C37.74

Fault Interrupter Ratings: IEEE C37.60

Bushings: IEEE 386

Exceptions/Clarifications:

- Air termination kits require cable cut sheets to properly size the termination.



<u>Item</u>	<u>Qty</u>	<u>Description</u>
1	1	<p>SCPSE-12-144132-F5-K3-Y4-Y6</p> <p>15KV, 95KV BIL, Dead-Front, Air-Insulated, SCADA Controlled, Pad-mounted Switchgear with one (1) 3-pole 600 amp group operated Auto-jet switch arranged with 600-amp bushings for connection of 600-amp dead-break elbows (not included) and with a run-and-trip switch operator and three (3) 3-phase set(s) of fuse mountings with 200-amp bushing wells to accommodate load-break inserts and elbows (not included) and accommodating the DBU or SMU-20 fuses.</p> <p>Included are:</p> <p>F5 - Coal tar undercoating on base of unit</p> <p>K3 - Key interlocks to prevent opening fuse access doors until the switch is locked open</p> <p>1 - Switch operator and control enclosure with provisions for mounting of user-supplied RTU, communications device, etc. in a low-voltage compartment</p> <p>Y4 – Supervisory control provisions shall be provided to permit switch operation from a remote location</p> <p>Y6 – Remote indication provisions shall be provided to permit remote monitoring of the presence or absence of source voltage and the operating mode - local/remote</p> <p>9 - FP Fuse end fittings</p> <p>9 - DBU Fuse units (spares not included)</p>

ALTERNATE

<u>Item</u>	<u>Qty</u>	<u>Description</u>
1A	1	<p>SCPSE-12-144132-F4-F5-K3-Y4-Y6</p> <p>15KV, 95KV BIL, Dead-Front, Air-Insulated, SCADA Controlled, Pad-mounted Switchgear with one (1) 3-pole 600 amp group operated Auto-jet switch arranged with 600-amp bushings for connection of 600-amp dead-break elbows (not included) and with a run-and-trip switch operator and three (3) 3-phase set(s) of fuse mountings with 200-amp bushing wells to accommodate load-break inserts and elbows (not included) and accommodating the DBU or SMU-20 fuses.</p> <p>Included are:</p> <p>F4 - Type 304 stainless-steel cabinet (enclosure, doors and roof only)</p> <p>F5 - Coal tar undercoating on base of unit</p> <p>K3 - Key interlocks to prevent opening fuse access doors until the switch is locked open</p> <p>1 - Switch operator and control enclosure with provisions for mounting of user-supplied RTU, communications device, etc. in a low-voltage compartment (control enclosure shall be constructed of aluminum)</p> <p>Y4 – Supervisory control provisions shall be provided to permit switch operation from a remote location</p> <p>Y6 – Remote indication provisions shall be provided to permit remote monitoring of the presence or absence of source voltage and the operating mode - local/remote</p> <p>9 - FP Fuse end fittings</p> <p>9 - DBU Fuse units (spares not included)</p> <p>Control power – by others</p>

- Notes:
1. Fuse information (size & speed) must be available either at time of order entry or in time to receive the fuses at FP prior to pad-mount shipment.
 3. It is an OSHA requirement that the following information **must be** provided on switchgear the requires the use of key interlocks - ultimate user and location of the gear including the city and the state. Any delay in FP receiving this information will delay shipment.

Notes – Continued:

4. Federal Pacific Pad-mount Switchgear is designed for use only by qualified personnel trained to operate medium voltage (2.4KV 0 34.5KV) switchgear. Users other than electric utilities are required to use key interlocking devices as applicable. Should non-utility users elect not to use key interlocks, the End User will be required to have a authorized official sign a letter, provided by Federal Pacific, which states, **“End User represents that only personnel trained and experienced on a level equivalent to an Utility journeyman lineman will have access to this equipment for installation and maintenance, and (2) th**
2. RTU and communications package – by others.
3. 120V power supply – by others.
4. The switch-operator control enclosure will house an RTU (not included) with a maximum footprint of 12” x 16”. Contact factory if RTU is larger than these maximum dimensions.
5. The control enclosure housing the switch operator shall be housed in an aluminum enclosure.
6. Elbows and inserts are not included as part of our proposal.

ATS technical specifications without an enclosure. Enclosure shall be provided as per the Solicitation.

Item Details

Customer RFQ Information:

Quantity	
2	

Lead-time (Per Lead-time definition in Proposal Details):

Product Lead-time (X): 20 weeks ex-factory

Description:

VACpac VCP1667

VACpac VCP1667 (Qty: 1)

LINE ITEM NOTES:

Technical

VACPAC Automatic Transfer Switch VCP1667:

33VP95-666-12

15KV, 95kV BIL RATED

12KA RATED

STAINLESS STEEL CONSTRUCTION

SF6 INSULATED

SOURCE WAYS (2)

600A BUSHINGS

600A VACUUM SWITCHES

CONTROL, SOURCE TRANSFER w/VACop I (AC)

TAP WAYS (1)

600A BUSHINGS

600A VACUUM SWITCH

CONTROL, PROTECTION w/VACop III

Detailed Description, Quantity:

Nameplate, 1

VACop III, 1

Instrumentation Cabinet, 1

VACpac 33VP95-666-12, 1

Steel Enclosure (Padmount Green), 1

Current Transformer, 3

Potential Transformer, 6

VACop I Operator, 2

Control Cabinet with Inner Door and Panel, 1

Item Details

Item Number: 00003

Customer RFQ Information:

Quantity
1

Lead-time (Per Lead-time definition in Proposal Details):

Product Lead-time (X): 20 weeks ex-factory

Description:

VACpac VCP1532

VACpac VCP1532 (Qty: 1)

LINE ITEM NOTES:

Technical

VACPAC Automatic Transfer Switch VCP1532:

33VP95-666-12

15KV, 95kV BIL RATED

12KA RATED

STAINLESS STEEL CONSTRUCTION

SF6 INSULATED

SOURCE WAYS (2)

600A BUSHINGS

600A VACUUM SWITCHES

CONTROL, SOURCE TRANSFER w/VACop I (AC)

TAP WAYS (1)

600A BUSHINGS

600A VACUUM SWITCH

CONTROL, PROTECTION w/VACop III

Detailed Description, Quantity:

Nameplate, 1

VACop III, 1

Instrumentation Cabinet (Remote), 1

VACpac 33VP95-666-12, 1

Steel Enclosure (Padmount Green), 1

Current Transformer, 3

Potential Transformer, 6

VACop I Operator, 2

Control Cabinet with Inner Door and Panel, 1

Item Details

Item Number: 00004

Customer RFQ Information:

Quantity
1

Lead-time (Per Lead-time definition in Proposal Details):

Product Lead-time (X): 20 weeks ex-factory

Description:

VACpac VCP1654

VACpac VCP1654 (Qty: 1)

LINE ITEM NOTES:

Technical

VACPAC Automatic Transfer Switch VCP1654:

33VP95-666-12

15KV, 95kV BIL RATED

12KA RATED

STAINLESS STEEL CONSTRUCTION

SF6 INSULATED

SOURCE WAYS (2)

600A BUSHINGS

600A VACUUM SWITCHES

CONTROL, SOURCE TRANSFER w/VACop I (AC)

TAP WAYS (1)

600A BUSHINGS

600A VACUUM SWITCH

CONTROL, PROTECTION w/VACop III

Detailed Description, Quantity:

Nameplate, 1

VACop III, 1

VACpac 33VP95-666-12, 1

Steel Enclosure (Padmount Green), 1

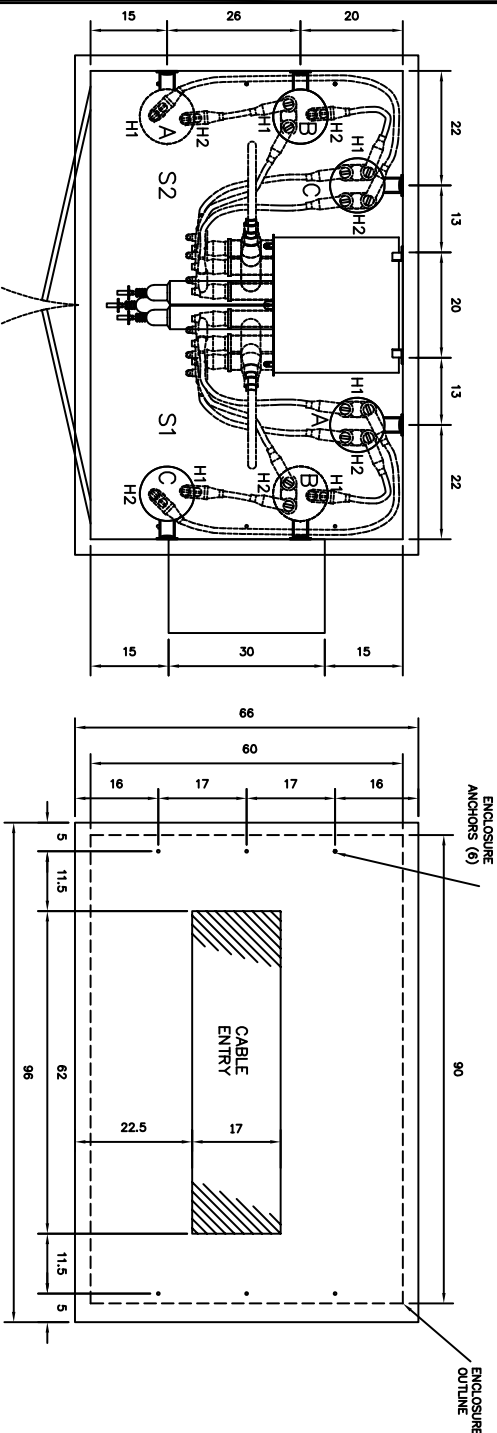
Current Transformer, 3

Potential Transformer, 6

VACop I Operator, 2

Control Cabinet with Inner Door and Panel, 1

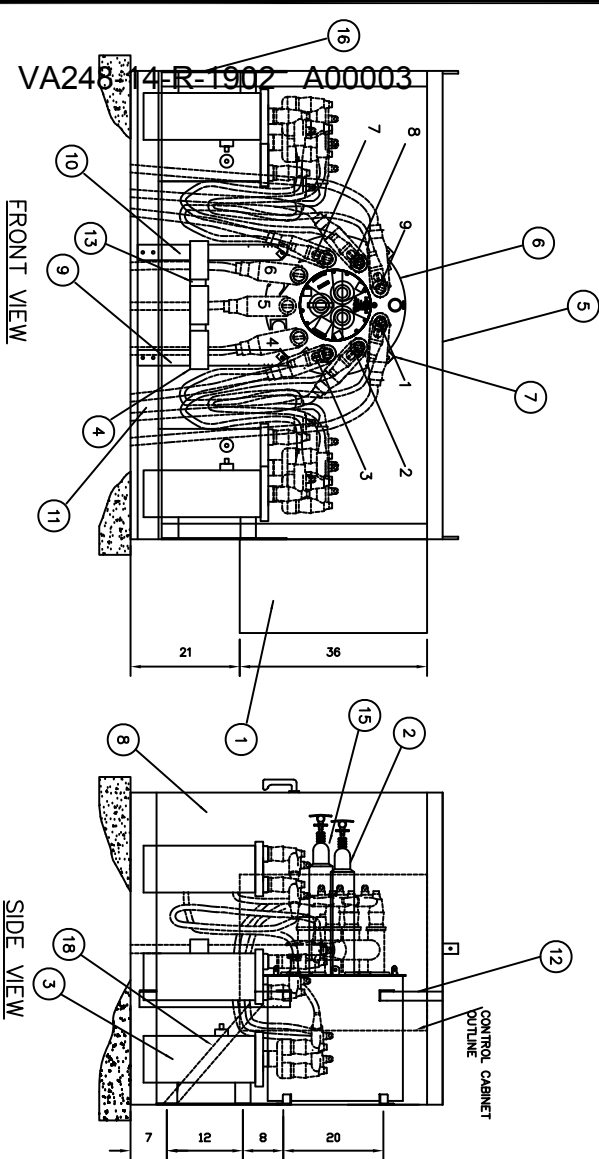
NOTE: AFTER DRILLING HOLES REPAIR ALL BARE METAL.



PLAN VIEW

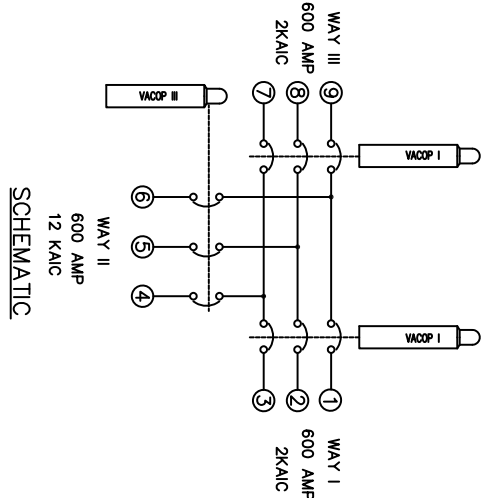
PAD AND ANCHOR DIMENSIONS

ANCHOR BOLTS SHALL BE .625 AND
EXTEND A MINIMUM OF 1.50" ABOVE PAD



FRONT VIEW

SIDE VIEW



SCHEMATIC

NO.	REVISION	ER	DATE	BY	APP
01	#3 WAS A9426-2B	755-1123	2/27/03	JS	

1	18	A8322	EA	VACOP BRACE	A8322	A
1	17	A9543B	EA	LOT NAME PLATES (NOT SHOWN)	A9543	A
6	16	A8313	EA	SUPPORT FOR PT	A8313	A
1	15	B5043E-15	EA	VACOP 3	B5043	B
1	14	A8255AA	EA	SYSTEM HARDWARE (NOT SHOWN)	A8255	A
1	13	A8312	EA	MEMBER FOR MOUNTING CTS	A8312	A
1	12	A8307	EA	ROOF SUPPORT ASSY	A8307	A
1	11	A5264E	EA	VACOP MOUNTING ANGLE	A5264	A
1	10	A8314-G1	EA	LEFT HAND MOUNTING LEG	A9314	A
1	9	A8314-H1	EA	RIGHT HAND MOUNTING LEG	A9314	A
1	8	A9277M	FT	CONTROL CABLE	A9277	A
30	7	A3553	EA	FRONT MOUNTING FEET	A3553	A
1	6	C1633BP	EA	VACOPAC 33VP95-666-12T	C1633	C
1	5	C1645	EA	DH-4 STEEL ENCLOSURE (PADMOUNT GREEN)	C1645	C
3	4	A9301C	EA	CURRENT XFMR	A9301	A
6	3	A9426-8A	EA	VOLTAGE XFMR 12.470:240/120V	A9426-8	A
2	2	B5199-15	EA	VACOP 1 OPERATOR	B5199	B
1	1	VCP1654CC	EA	CONTROL CABINET W/ INNER DOOR & PANEL	VCP1654CC	B

QTY	ITEM	PART NO.	UNIT	DESCRIPTION	DRAWING NO.	SIZE

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN WHOLE OR PART WITHOUT THE WRITTEN PERMISSION OF AN OFFICER OF THE COMPANY.			
TOLERANCE UNLESS SPECIFIED ±			
1 PL. DEC. 2 PL. DEC. 3 PL. DEC. ANG. DEC. FRACTIONS			
FINISH: -			
MATERIAL:SEE BOM			

COOPER Power Systems		VACOP ATS	
Kearney Operation		GENERAL ARRANGEMENT	
Fayetteville, Arkansas			
CONFIDENTIAL - PROPERTY OF CPS/KEARNEY			
SCALE	DRAWN BY	DATE	APPROVAL
DNS	JS	10/3/01	DS

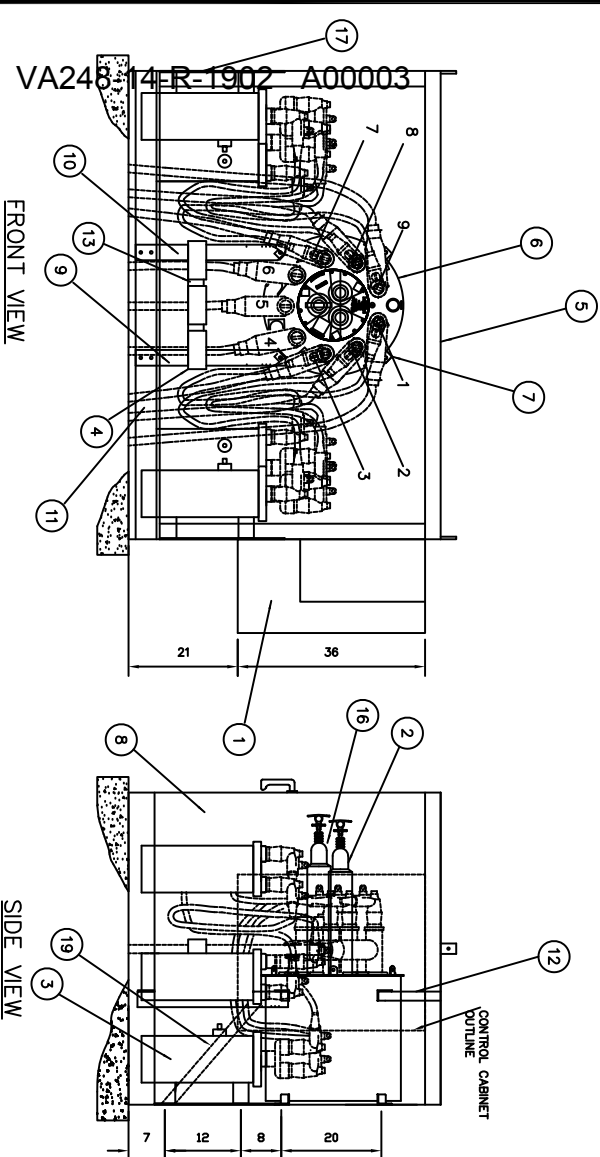
ER NO.	DISTRIBUTION	SIZE	DWG. NO.	REV
755-1019	35, 48, 54	B	VCP1654	01

The top drawing is a plan view of the enclosure showing internal components and dimensions. The overall width is 66 units, divided into sections of 15, 26, and 20 units. The overall height is 90 units, divided into sections of 22, 13, 20, 13, and 22 units. Internal components include two solenoid valves labeled S1 and S2, and four pressure transducers labeled A, B, C, and D. Each transducer has two ports labeled H1 and H2. The bottom drawing is a side view of the enclosure showing the cable entry and dimensions. The overall width is 96 units, divided into sections of 5, 11, 62, and 12 units. The overall height is 90 units, divided into sections of 16, 17, 17, and 16 units. The cable entry is located on the right side, with a width of 17 units and a height of 22.5 units. The enclosure outline is shown with dashed lines, and the cable entry is indicated by a hatched area.



PAD AND ANCHOR DIMENSIONS

ANCHOR BOLTS SHALL BE .625 AND
EXTEND A MINIMUM OF 1.50" ABOVE PAD



2	19	AB322	EA	VACPAC BRACE	AB322	A
1	18	A9543B	EA	LOT NAME PLATES (NOT SHOWN)	A9543	A
6	17	AB313	EA	SUPPORT FOR PT	AB313	A
1	16	B5043E-15	EA	VACPAC 3	B5043	B
1	15	VCP1667RC	EA	INSTRUMENTATION CABINET	VCP1667RC	B
1	14	AB255AA	EA	SYSTEM HARDWARE (NOT SHOWN)	AB255	A
1	13	AB312	EA	MEMBER FOR MOUNTING CTS	AB312	A
1	12	AB307	EA	ROOF SUPPORT ASSY	AB307	A
1	11	AS264E	EA	VACPAC MOUNTING ANGLE	AS264	A
1	10	AB314-G1	EA	LEFT HAND MOUNTING LEG	AB314	A
1	9	AB314-H1	EA	RIGHT HAND MOUNTING LEG	AB314	A
30	8	A9277M	FT	CONTROL CABLE	A9277	A
1	7	A3553	EA	FRONT MOUNTING FEET	A3553	A
1	6	C1633BP	EA	VACPAC 33VP95-666-12T	C1633	C
1	5	C1645	EA	DH-4 STEEL ENCLOSURE (PADMOUNT GREEN)	C1645	C
3	4	A9301C	EA	CURRENT XFMR	A9301	A
6	3	A9426-8A	EA	VOLTAGE XFMR 12.470:240/120V	A9426-B	A
2	2	B5199-15	EA	VACPAC I OPERATOR	B5199	B
1	1	VCP1532CC	EA	CONTROL CABINET W/ INNER DOOR & PANEL	VCP1532CC	B
QTY	ITEM	PART NO.	UNIT	DESCRIPTION	DRAWING NO.	SIZE

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Kearney Operation

Fayetteville, Arkansas

CONFIDENTIAL - PROPERTY OF CPS/KEARNEY

Case No.	Case Name	Case Status
1	Case 1	Open
2	Case 2	Open
3	Case 3	Open
4	Case 4	Open
5	Case 5	Open
6	Case 6	Open
7	Case 7	Open
8	Case 8	Open
9	Case 9	Open
10	Case 10	Open
11	Case 11	Open
12	Case 12	Open
13	Case 13	Open
14	Case 14	Open
15	Case 15	Open
16	Case 16	Open
17	Case 17	Open
18	Case 18	Open
19	Case 19	Open
20	Case 20	Open
21	Case 21	Open
22	Case 22	Open
23	Case 23	Open
24	Case 24	Open
25	Case 25	Open
26	Case 26	Open
27	Case 27	Open
28	Case 28	Open
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SCALE	DRAWN BY	DATE	APPROVAL
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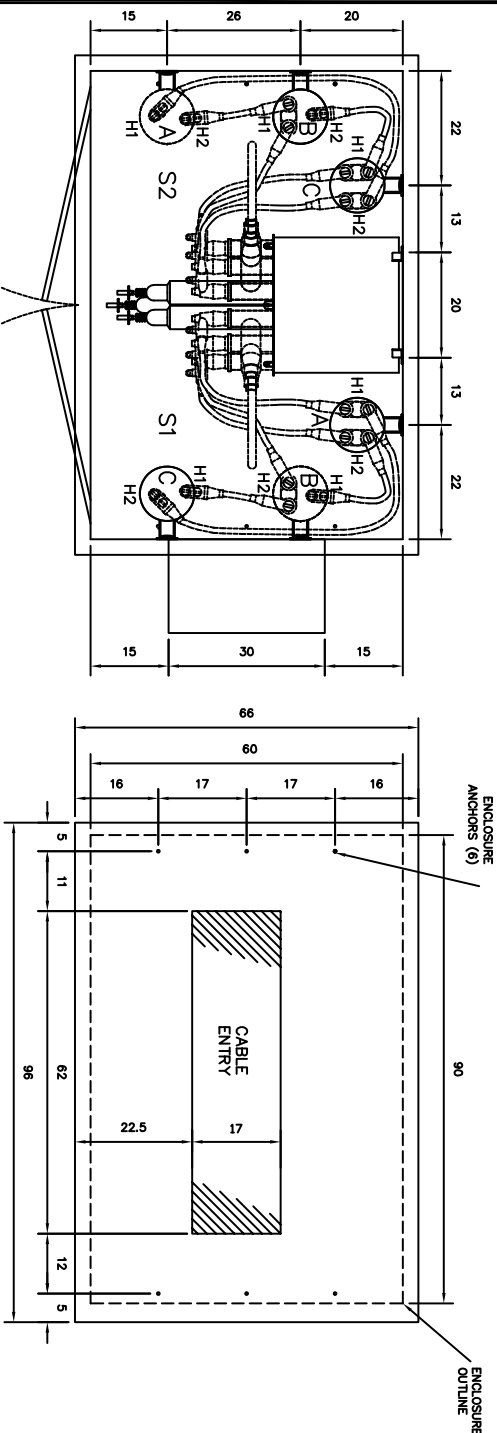
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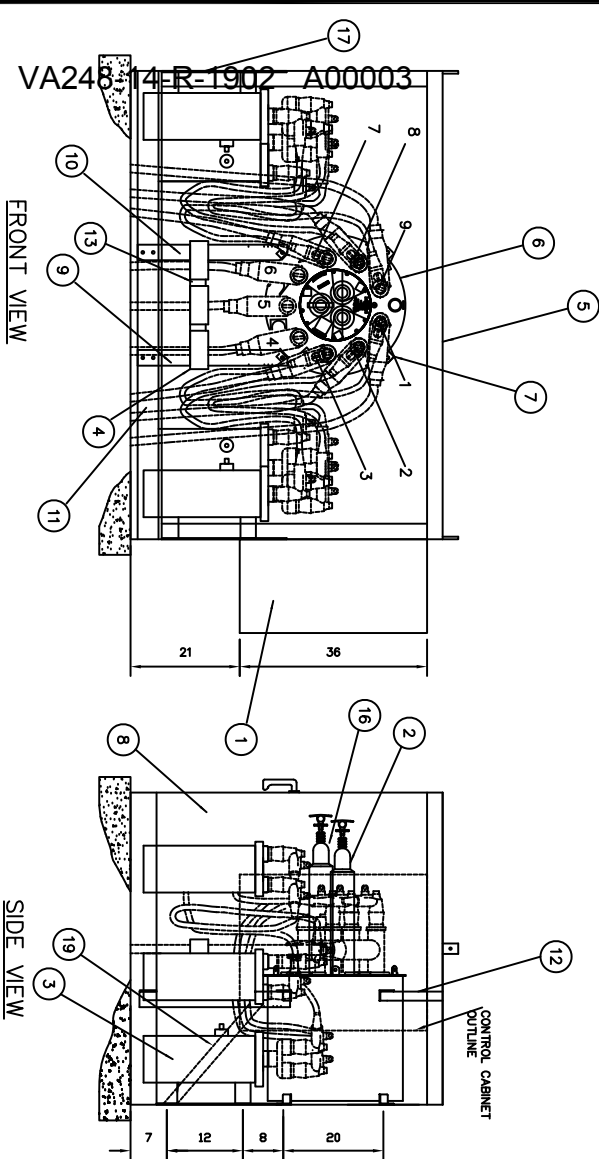
NOTE: AFTER DRILLING HOLES REPAIR ALL BARE METAL.



PLAN VIEW

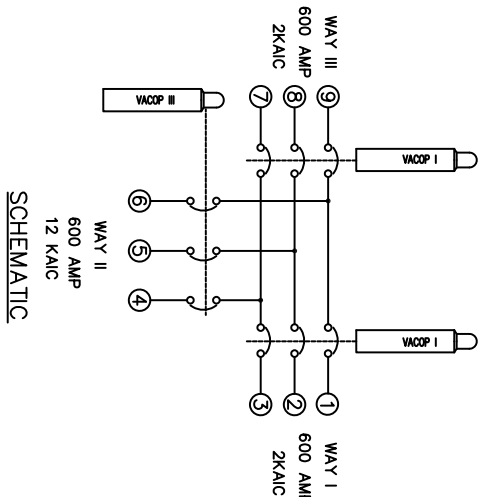
PAD AND ANCHOR DIMENSIONS

ANCHOR BOLTS SHALL BE .625 AND
EXTEND A MINIMUM OF 1.50" ABOVE PAD



FRONT VIEW

SIDE VIEW



SCHEMATIC

NO.	REVISION	ER	DATE	BY	APP
01	IT 3 WAS A9425-2B IT 5 WAS A4694D	755-1023	10/25/01	MLH	

2	19	A8322	EA	VACPAC BRACE	A8322	A
1	18	A9543B	EA	LOT NAME PLATES (NOT SHOWN)	A9543	A
6	17	A8313	EA	SUPPORT FOR PT	A8313	A
1	16	B5043E-15	EA	VACPAC 3	B5043	B
1	15	VCP1532RC	EA	REMOTE CABINET (NOT SHOWN)	VCP1532RC	B
1	14	A8255AA	EA	SYSTEM HARDWARE (NOT SHOWN)	A8255	A
1	13	A8312	EA	MEMBER FOR MOUNTING CTS	A8312	A
1	12	A8307	EA	ROOF SUPPORT ASSY	A8307	A
1	11	A5264E	EA	VACPAC MOUNTING ANGLE	A5264	A
1	10	A8314-G1	EA	LEFT HAND MOUNTING LEG	A9314	A
1	9	A8314-H1	EA	RIGHT HAND MOUNTING LEG	A9314	A
30	8	A9277M	FT	CONTROL CABLE	A9277	A
1	7	A3553	EA	FRONT MOUNTING FEET	A3553	A
1	6	C1633BP	EA	VACPAC 33V/P95-666-12T	C1633	C
1	5	C1645	EA	DI-4 STEEL ENCLOSURE (PADMOUNT GREEN)	C1645	C
3	4	A9301C	EA	CURRENT XFMR	A9301	A
6	3	A9426-2B	EA	VOLTAGE XFMR 12.470:240/120V	A9426-2	A
2	2	B5199-15	EA	VACPAC 1 OPERATOR	B5199	B
1	1	VCP1532CC	EA	CONTROL CABINET W/ INNER DOOR & PANEL	VCP1532CC	B

QTY	ITEM	PART NO.	UNIT	DESCRIPTION	DRAWING NO.	SIZE
THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN WHOLE OR PART WITHOUT THE WRITTEN PERMISSION OF AN OFFICER OF THE COMPANY.						

VCP1654		COOPER Power Systems		Kearney Operation		Fayetteville, Arkansas	
CONFIDENTIAL - PROPERTY OF CPS/KEARNEY		SCALE		DRAWN BY		DATE	
DNS		LMM		1/11/99		JS	
ER NO. 755-793		DISTRIBUTION		35, 48, 54		SIZE B	
		DWG NO. VCP1532		GENERAL ARRANGEMENT		REV 01	

RFI NBR	Question Response	Submitted By	Dated Received
1.	(1) Can you help clarify the site visit date and time? The cover page of the SF1442 has this Tuesday, April 28 at 1300. Page 28 of the solicitation, para 2.12 Site Visit has May 28 at 1300. Can you confirm which date is correct	Moran	04/23/15
Response	The 1st site visit is Tuesday, April 28 at 13:00.		
2.	(2) It looks like this solicitation was changed from a design / build to a bid / build but there are no drawings or specifications with the solicitation package. Can you confirm if we are to perform any design work on this project?	Moran Construction	04/23/15
Response	This project does not require design work.		
3.	(1) Blue Cord would like to request an additional site visit to be able to allow our electricians to examine the existing equipment more thoroughly. We are available today or tomorrow for this at any time. The equipment will have to be opened up again as before. Please advise when this can be walked with The VA.	Blue Cord Design & Construction	05/04/15
Response	A 2nd Site Visit is schedule for Monday, 11 May 2015. Time 10:00 AM. Interested venders shall assemble at the main entrance to building 502, Orlando VA Medical Center's Boiler and Generator Plant.		
4.	(2) The existing equipment replacement is difficult to accomplish without name brands and model numbers of the pieces and parts that will be needed for a complete replacement. Does The VA have this information? If so, please forward to us.	Blue Cord Design & Construction	05/04/15
Response	Please refer to attachments: #1, 2, 4, 5, 6, 7, 8-10 contained in amendment A00003.		
5.	(3) With the uncertainties expressed above we have many questions and will not know how many need to be asked until we reexamine the equipment and are able to determine brand names and model numbers of the equipment. With this in mind, the RFI deadline of tomorrow is too soon. Can the RFI deadline be extended about a week?	Blue Cord Design & Construction	05/04/15
Response	RFI deadline is extended to 05/14/2015 The proposal due date will be extended to 05/28/15 @1:00 PM.		
6.	(1) At the prebid meeting there was mention that there was a typo on the scope of work concerning the quantities or the locations of the items to be replaced. We would like to confirm that there are a quantity of 4 ATS switches and a quantity of 4 Multi-way switches that are going to be replaced and also their locations. We visited three equipment yards	Blue Cord Design & Construction	05/04/15
Response	Yes, there are four ATS MV Switches and four Multi-way switches. ATS #1/Multi-way #1 is located at CEP Bldg. 503, ATS #2 and #3/Multi-way #2 and #3 is located at Green Team yard Bldg. 500, and ATS #4/Multi-way #4 is located		

	in front of FMS Bldg. 3134.		
7	(1) Since this is a plans and spec bid project and not design/build, can The VA provide complete specifications for the project that will describe such things as commissioning, testing, coordination study, procedures, safety requirements, etc.?	Blue Cord Design & Construction	05/04/15
Response	No specifications required, as per Industry standard: i.e. as constructed of equipment, connection points, and warranty documentation		
8.	(1) Request another project site visit as we have additional team members that would like to personally view the proposed work site.	Contract & Purchasing Solutions	05/04/15
Response	A 2nd Site Visit is schedule for Monday, 11 May 2015 Time 10:00 AM. Interested venders shall assemble at main entrance to building 502, Orlando VA Medical Center Boiler and Generator Plant.		
9.	(2) If possible, please provide photos of the units not opened at the first site visit.	Contract & Purchasing Solutions	05/04/15
Response	(no photos are available at this time)		
10.	(3) Reference Section 2.3, Evaluation Factors: <ul style="list-style-type: none"> a. Evaluation Factor 4, Technical Qualifications, Item #3 asks for “expected available bonding capacity in 2013 and 2014.” Please confirm the Government is actually requesting information for 2015 and 2016 since those years have already passed. b. Evaluation Factor 7, Past Performance, Exhibit A, PPQ, indicates the completed PPQs should be sent directly to the VA POC after the instructional statement “form must be received NLT proposal submission date/time.” In other solicitations, the VA has requested the completed PPQs be sent back to the Offeror and included in the proposal. Please confirm proposed response method preferred. c. Evaluation Factor 8, QC Plan, Item #4: incomplete sentence seems to indicate additional information is missing. 	Contract & Purchasing Solutions	05/04/15
Response	a. Available bonding capacity is required for 2015 and 2016. b. The PPQ should be inserted at Tab F of the Offerors Technical Proposal. c. Evaluation Factor 8 Quality Control Plan, should read as follows: “Develop a plan that provides for establishing schedules for the performance of quality control tasks”. Essential items 5 and 6 are combined to form one subfactor.		
11.	Request the Government provide As-Builts	Contract &	05/05/15

		Purchasing Solutions	
Response	Please refer to Attachments#1, 2, 5, and 8-10 contained in amendment A00003.		
12.	(1) Based on our market research, there will be a material delivery lead time of 14 to 16 weeks after receipt of order for the specified load break switches. The order cannot be placed until after applicable submittals are approved by the VA; therefore, we request the contract performance period be extended to 180 calendar days.	Contract & Purchasing Solutions	05/07/15
Response	The period of performance is changed from 90 days to 180 calendar days		
13	(2) Please clarify the type of enclosure the VA prefers be used to replace existing enclosures, i.e., new painted steel enclosures or new stainless steel enclosures types.	Contract & Purchasing Solutions	05/07/15
Response	NEMA 4X enclosure as per the solicitation. See attachment #5 contained in amendment A00003.		
14.	(3) Please verify that the existing electrical cables are serviceable. If not serviceable, does the VA require the unserviceable cables to be replaced under this contract?	Contract & Purchasing Solutions	05/07/15
Response	It is contractor's responsibility to ensure connection points and cable termination and lengths are adequate		
15.	I have not been able to find the engineered drawings for the above referenced project. I have found one site drawing but not the associated engineered drawings. Please advise on when these drawings will be available	BES Design-Build	05/07/15
Response	Refer to attachments 1,2, 5, 8,9, and 10 contained in amendment A00003.		
16.	Can The VA provide an as-built site plan showing the wire routing between all equipment to be replaced so that appropriate wire lengths can be measured if replacement is needed?	Blue Cord Design & Construction	05/13/15
Response	We do not have this information.		