

IAW FAR 5.101(A)(2): ACQUISITIONS BETWEEN \$15,000 AND \$25,000 ARE TO BE POSTED ON THE 934th Web Page:

MEMORANDUM FOR: **ANY INTERESTED PARTIES/VENDORS**

FROM: 934th Contracting Flight/LGC SUBJECT:

CONTRACT ACTION ADVERTISEMENT

The following contract action is currently being advertised for quotes by this office:

SOLICITATION # FB663372578000

The Quote is required to be valid until 30 February 2018.

DESCRIPTION:

Frequency Inverter Installation Material Kit.

Contract Line Item	Qty	Unit of Measure	Unit Price	Description	
0001	1EA	Kit		Wall-Mount Type 4 Enclosure	Hoffman/A24H24BLP
	450EA			THHHN/THWN-2 19 STR 600V 90DEG CU	WIRE/THHN-1/0-STR-BLK-CUT REEL
	450EA			THHHN/THWN-2 19 STR 600V 90DEG CU	WIRE/THHN-1/0-STR-RED-CUT REEL
	450EA			THHHN/THWN-2 19 STR 600V 90DEG CU	WIRE/THHN-1/0-STR-BLU-CUT REEL
	450EA			THHHN/THWN-2 19 STR 600V 90DEG CU	WIRE/THHN-1/0-STR-WHT-CUT REEL
	450EA			THHHN/THWN-2 19 STR 600V 90DEG CU	WIRE/THHN-1/0-STR-GRN-CUT REEL
	100EA			STEEL THINWALL CONDUIT	CONDUIT/1-1/2-EMT
	1EA			SWITCH FUSIBLE HD 600V 200A 3P NEUTRAL	SQUARE D CO./H364N
	2EA			1-1/2 STL SS CONN USE	COOPER CROUSE-HINDS/454US
	2EA			1-1/2 THREADED BUSING INSULATED	COOPER CROUSE-HINDS/1035
	20EA			1-1/2 STL SS CPLG USA	COOPER CROUSE-HINDS/464US
	120EA			1 5/8 SLOTTED GALV CHANNEL	ALLIED TUBE & COND/ PS 200 EH 10 PGAL
	25EA			1-1/2IN EMT STRUT STRAP 2PC	ALLIED TUBE & COND/ PS 1000 1-1/2 EG
	100EA			2 EMT STRUT STRAP 2PC	ALLIED TUBE & COND/ PS 1000 2 EG
	20EA			2IN STL SS CONN USA	COOPER CROUSE-HINDS/455US
	80EA			2 EMT SS CPL USA	COOPER CROUSE-HINDS/465US
	10EA			2 THREADED BUSING INSULATED	COOPER CROUSE-HINDS/1036
	1EA			CH MYERS 1 1/2 ZINC CONDUIT HUB	COOPER CROUSE-HINDS/ST 5
	4EA			CH MYERS 2 ZINC CONDUIT HUB	COOPER CROUSE-HINDS/ST 6
	1EA			1 1/2 EMT CMP CONN RAIN TIGHT	COOPER CROUSE-HINDS/654RT
	4EA			2 EMT CMP CONN RAIN TIGHT	COOPER CROUSE-HINDS/655RT
	520EA			STEEL THINWALL CONDUIT	CONDUIT/2-EMT
	5EA			2 MOGUL PULLING ELBOW	COOPER CROUSE-HINDS/LBNEC6
	80EA			SS H1043/8X10 THREADED HANGER ROD	THOMAS-BETTS/H104 3/8X10

6EA		COLUMN ATTACH	ALLIED TUBE & COND/PS 2654 EG
10EA		BEAM CLAMP	ALLIED TUBE & COND/PS 2651 T1 EG
32EA		ROD/INS SUPP	ALLIED TUBE & COND/PS 85 3/8 EG
20EA		COMBO NUT WASHER 3/8-16 THREAD	COOPER B-LINE SYS/NW528ZN
180EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-BRN-CUT REEL
180EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-ORN-CUT REEL
180EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-YEL-CUT REEL
180EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-GRN-CUT REEL
120EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-BLK-CUT REEL
120EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-RED-CUT REEL
120EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-BLU-CUT REEL
120EA		THHN/THWN-1 19 STR 600V 90DEG CU	THHN-1-STR-WHT-CUT REEL
1EA (Brand Name)		I-LINE MB PANEL (INTERIOR) I-LINE PANELBOARD CONSISTING OF: 208Y/120V 3Ph 4W 60Hz SCCR:25kA FULLY RATED SUITABLE FOR USE AS SERVICE ENTRANCE UL SINGLE MAIN: 300A/3P LA CIRCUIT BREAKER INCOMING CONDUCTORS:1-#1-600, (2)#1-250 kcmil BUS: COPPER: TIN PLATED CU GROUND BAR 63" OF MOUNTING INCHES TYPE 1 BOX: 68H X 42W X 9.5D INCOMING BOTTOM TRIM: SURFACE WITH DOOR BOX CAT NO: HC4268DB FRONT CAT NO: HCW68TSD (REF DRAWING PBA418 TYPE:HCP) BOX CAT NO: HC4268DB FRONT CAT NO: HCW68TSD (REF DRAWING PBA418 TYPE HCP) FEEDERS 8- 20A/3P FA PREPARED SPACE 2- 150A/3P QD OPTIONAL FEATURES: STANDARD PANEL(BOX AHEAD), COPPER SOLID NEUTRAL COPPER GROUND BAR STANDARD MAINS AND FEEDERS MECHANICALLY RESTRAINED BRANCH USER PLACEMENT	
1EA (Brand Name)		HC4268DB PANELBOARD ENCLOSURE/BOX TYPE 1 68H 42W	HC4268DB
1EA (Brand Name)		HCW68TSD PANELBOARD COVER/TRIP LINE 4PC W/DOOR	HCW68TSD
1EA (Brand Name)		PKOGTA2 EQUIP GRD ASSY 240V+ 600V 100-200	PKOGTA2
2EA (Brand Name)		PK27GTACU PANELBOARD GROUND BAR KIT	PK27GTACU
1EA (Brand Name)		PK32DGTA PANELBOARD GROUND BAR KIT	PK32DGTA
1EA (Brand Name)		82455 400A DT 240V 4P NOT-FUSIBLE T-1 ENCL SW	82455
4PK		HIGH-STRENGTH STEEL SERRATED FLANGE LOCKNUT, GRADE 8, 3/8"-16 THREAD SIZE, PACKS OF 100	95922A130
4PK		ZINC-PLATED STEEL SAE WASHER FOR 3/8" SCREW SIZE, 0.406" ID, 0.812" OD, PACKS OF 140	90126A031
5PK		ZINC-PLATED STEEL SAE WASHER FOR	99041A109

	24EA			3/8" SCREW SIZE, 0.438" ID, 1" OD, PACKS OF 10	11445T3
	20PK			THREADED ROD FLUSH CEILING MOUNT, ZINC-PLATED IRON, FOR 3.8"- 16 THREADED ROD SIZE	97065A120
	2PK			PLASTIC ANCHORS FOR BLOCK AND BRICK, FLANGED, 1 5/8" LONG, PACKS OF 25	90054A299
	10PK			FLANGED HEX HEAD SCREWS FOR SHEET METAL, ZINC-PLATED STEEL. NUMBER 12 SIZE, 1-1/2" LONG PACKS OF 50	97016A974
	3 PK			FEMALE-THREADED EXPANSION ANCHOR, 3/8"-16 THREAD SIZE, PACKS OF 5	90054A319
	6 PK			FLANGED HEX HEAD SCREWS FOR SHEET METAL, ZINC-PLATED STEEL. NUMBER 14 SIZE, 2" LONG PACKS OF 50 FEMALE-THREADED EXPANSION ANCHOR, 5/16"-18 THREAD SIZE, PACKS OF 5	97016A973
	3PK			FLANGED HEX HEAD SCREWS FOR SHEET METAL, ZINC-PLATED STEEL. 5/16" SIZE, 2" LONG PACKS OF 25	90054A425
Total Price					

DATE ADVERTISED: 1/30/2018

QUOTES DUE: 2/12/2018

THIS NOTICE SHALL BE REMOVED ON: 2/12/2018

Email quote to: chin.dahlquist.1@us.af.mil

THE MAGNITUDE OF ACQUISITION OF THIS PROJECT IS UNDER \$25,000.00

THIS ACQUISITION IS SMALL BUSINESS SET-ASIDE, RESPONSIBLE VENDORS MAY SUBMIT A RESPONSE (QUOTATION) WHICH, IF TIMELY RECEIVED, SHALL BE CONSIDERED BY THE AGENCY.

This requirement is Brand Name Only & Brand Name or Equal on all other parts.

All prospective offerors must be registered with the System for Award Management (SAM) website and complete the representations and certifications at <https://www.sam.gov> and have completed the "On-line Representations and Certifications". The offeror must be an authorized, qualified, and verified vendor. Written quotes are required (oral offers will not be accepted). You are not required to be a small business to qualify to quote for NAICS Code is 423610, size standard of 200 employees. Please ensure the NAICS code is identified in your System for Award Management (SAM) record. One award is anticipated.

Award will be made based on Lowest Price Technically Acceptable. Evaluation Criteria will be in the following order of precedence.

- 1.) Price
- 2.) Technical Acceptability (Brand Name or Equal); will be determined either Acceptable or Not Acceptable

ADDITIONAL INFORMATION REGARDING THIS ACQUISITION MAY BE OBTAINED BY CONTACTING: CHIN DAHLQUIST; 612-713-1428; chin.dahlquist.1@us.af.mil

Single Source Justification (Simplified Acquisition)

Section A: General Contract Information

Contracting Activity: 934AW CONF/LGC	Purchase Request/ Identification Number: FB663372578000
Project/Program Name: Frequency Inverter/Electrical Panel	Estimated Contract Cost (including Options): [REDACTED]

Section B: Description of the Supplies/Services Required

Square D electrical panel and associated hardware. Items include: 1 - HC4268DB (panelboard enclosure/box type 1 68H, 42W); 1 - HCW68TSD (panelboard cover/trip line 4PC w/door); 1 - PKOGTA2 (equipment ground assy, 240V+ 600V 100-200); and 2 - PK27GTACU (panelboard ground bar kit); 1 - PK32DGTA (panelboard ground bar kit); 1 - 82455 (400A DT 240V 4P not-fusible T-1 ENCL SW) with estimated value of \$6,000.

Section C: Justification for Soliciting from a Single Source

In the accomplishment of this project, 3 existing Square D brand breakers will be used in conjunction with this electrical panel. If a panel made by another manufacturer is purchased, the existing breakers will not fit and therefore need to be replaced all together. Estimated cost of replacing the 3 breakers is \$6,000. Purchasing the Square D electrical panel items will save a significant amount of funds and ensure all electrical parts work properly.

Section D: Efforts to Obtain Competition

Frequency Inverter Materials are available through open market. Due to larger listing of parts, most vendors have difficulty providing quotes for the entire material listing. Minimum of 3 Vendors are available to provide quote for the product.

Section E: Steps to Preclude Future Single Source Awards

Square D Brand Name provides cost savings to the Government.

Section F: Contracting Officer's Determination

I have determined, in accordance with [FAR 13.106-1\(b\)\(1\)](#), that the circumstances of this contract action deem only a single source is reasonably available.

Date 30-Jan-2018	Typed Name and Rank/Grade of Contracting Officer ANTHONY MISENOR GS-11	Signature of Contracting Officer MISENOR.ANTHONY.J.113652 7572 <small>Digitally signed by MISENOR.ANTHONY.J.1136527572 Date: 2018.01.29 14:07:31 -06'00'</small>
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