

GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUÅHAN P.O.BOX 2977 • HAGÅTÑA, GUAM U.S.A. 96932-2977

September 19, 2024

AMENDMENT NO.: VI

TO

INVITATION FOR BID NO.: GPA-069-24

FOR

VACUUM CIRCUIT BREAKERS

Prospective Bidders are hereby notified of the following changes and response to Bidder No. 1 inquiry dated 08/23/2024:

CHANGES:

- 1. **REMOVE** Page 4a of 37 and **REPLACE** with Page 4b of 37 (see attached):
 - a. Under INVITATION FOR BID, DESCRIPTION, A. SPECIFICATION A.12 has changed

FROM:

Current Transformer Ratio: 1200:5

TO NOW READ:

- * Deleted
- 2. **REMOVE** Page 6a of 37 and **REPLACE** with Page 6b of 37 (see attached):
 - a. Under INVITATION FOR BID, DESCRIPTION, A. SPECIFICATION A.12 has changed

FROM:

Current Transformer Ratio: 1200:5

TO NOW READ:

Deleted

RESPONSE:

Bidder No. 1 inquiry date 08/23/2024:

QUESTION:

1. Item A.12 of page 4a & 6a (1200:5A CT) -. Per manufacturer, the CTs are not part of the vacuum breaker. However, we can include the CTs to be field installed by GPA on existing switchgear cubicle. Please provide the Qty and specs of this CT (i.e BIL rating, nominal system voltage, Design form whether window type, wound type, etc, rating factor, metering accuracy, relaying accuracy, window size if applicable, frequency 60HZ?).

Docusign Envelope ID: 15776774-2FF1-4D41-9AB3-C9F6FC9E2972

ANSWER:

Please refer to No.1. a. of CHANGES above.

QUESTION:

2. We received the mark up drawings A & B per your Amendment I and GPA is requesting to "add spare" Auxiliary switch contact". Per manufacturer, this auxiliary switch contact are not part of the vacuum circuit breaker. We can include this to be field installed by GPA on existing switchgear cubicle, however please provide the Qty, manufacturer's name and catalog number so we can get the price.

ANSWER:

Please refer to No. 2. a. of CHANGES above.

All other Terms and Conditions in the bid package shall remain unchanged and in full force.

JOHN M. BENAVENT E, P.E. General Manager

INVITATION FOR BID NO.: GPA-069-24 Requisition No.: 38854

NO.	DESCRIPTION	OT\/		LINUT BBIGE	TOTAL BRIDE	
		QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:	
1.0	Vacuum Circuit Breaker	1	SE	\$	\$	
				COMPLY	NOT COMPLY	
				Comply must be identified below. All deviations must be identified below.		
A.	SPECIFICATIONS:					
*	 A.1. Original Switchgear: A.1.1 Ref. GE Magne-Blast Circuit Breaker A.1.2 Ref. Type: AM-13 B-500 - DH A.2. Indoor type (Racking Type) A.3. Breaker Type: Spring / Solenoid A.4. Rated Maximum Voltage: 15 kV A.5. Rated Continuous Amps: 1200 A A.6. Interrupting Rating: 18 kA A.7. Interrupting Time: 5 Cycles A.8. BIL: 95 kV A.9. Frequency: 60 Hz A.10. Voltage Range Factor K: 1.3 A.11. Operating Voltage: 100 – 140 VDC (Motor) A.11.1 100-140 (Close) A.11.2 70 - 140 (Trip) A.12. Deleted A.13. Capable of Manually Charging the breaker 					
	 EACH SET SHALL INCLUDE:: B.1 2 Each Charging Bar B.2 2 Each Spare Closing Coil Assembly with Plunger B.3 2 Each Spare Trip Coil Assembly with Plunger B.4 Factory Test Report B.5 3 Each Manuals 					
С	. WARRANTY: C.1. 1 Year Warranty From Date of Delivery.					
	nce Make: Siemens nce Model: 15GER-500-1200-37					
Reference Make: Citadel						

Reference Model: Citadel 2.0 GE-AM

Reference Make: GE

Reference Model: Power / Vac VL

*** APPROVED EQUAL TO OR BETTER ***

NOTE:

Bidders must state either "Comply" or "Not Comply" against each specification on the bid document.

NOTE:

Not withstanding the fact that this contract was written by one (1) party, it will be construed that is was written by two (2) parties.

DELIVERY REQUIREMENT:

32 Weeks After Receipt of Purchase Order (ARO)

Specifications Generated/Reviewed by:

9/17/2024

VINCENT A. PANGELINAN Date T&D Power Systems Superintendent

Specifications Reviewed by:

ANSELMO M. MANIBUSĀN

T&D Manager

Specifications Approved by:

9/17/2024

JENNIFER G. SABLAN, P.E. Date **Assistant General Manager of Operations** INVITATION FOR BID NO.: GPA-069-24 Requisition No.: 38854

NO.	DESCRIPTION	QTY:	U/I:	UNIT PRICE:	TOTAL PRICE:
2.0	Vacuum Circuit Breaker		SE	\$	\$
				COMPLY	NOT COMPLY
				Comply must be identified below. All deviations must be identified below.	
	 A. SPECIFICATION A1. Original Switchgear: A.1.1 Ref. Federal Pacific A.1.2 Ref. Type: DST-2 (See Attached Pictures) A.2. Indoor type (Racking Type) A.3. Breaker Type: Spring / Solenoid A.4. Rated Maximum Voltage: 15 kV A.5. Rated Continuous Amps: 1200 A A.6. Interrupting Rating: 18 kA A.7. Interrupting Time: 5 Cycles A.8. BIL: 95 kV A.9. Frequency: 60 Hz A.10. Voltage Range Factor K: 1.3 A.11. Operating Voltage: 100 – 140 VDC (Motor) A.11.1 100-140 (Close) A.11.2 70 - 140 (Trip) * A.12. Deleted A.13. Capable of Manually Charging the breaker B. EACH SET SHALL INCLUDE:: B.1 2 Each Charging Bar B.2 2 Each Spare Closing Coil Assembly with Plunger B.3 2 Each Spare Trip Coil Assembly with Plunger B.4 Factory Test Report B.5 3 Each Manuals 				
(C. WARRANTY: C.1. 1 Year Warranty From Date of Delivery.				
	ence Make: Siemens ence Model: 15DTR2-500-1200-37				

Reference Make: Citadel

Reference Model: Citadel 2.0 Federal Pacific

*** APPROVED EQUAL TO OR BETTER ***

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DELIVERY REQUIREMENT:

32 Weeks After Receipt of Purchase Order (ARO)

Specifications Generated/Reviewed by:

VINCENT A. PANGELINAN **T&D Power Systems Superintendent** ANSELMO M. MANIBUSAN T&D Manager

Specifications Reviewed by:

Specifications Approved by:

9/17/2024

JENNIFER G. SABLAN, P.E. Date **Assistant General Manager of Operations**