



National Power Corporation

SUPPLEMENTAL /BID BULLETIN NO. 2 to the Bid Documents for the:

**SUPPLY AND DELIVERY OF ELECTRICAL EQUIPMENT AND LINE HARDWARE
FOR OCC. MINDORO S/S & 69KV UNDER PR NO. S1-OCS24-002/REF NO.
PB240709-JD**

10 JULY 2024

All prospective bidders and authorized copyholders of the Bid Documents of the above-mentioned project are hereby informed of the following changes:

A. BID SUBMISSION/OPENING

FROM	TO
<i>POSTPONED UNTIL FURTHER NOTICE</i>	18 July 2024 9:30 A.M. Kaňao Function Room

B. SECTION VI – PART II – TECHNICAL DATA SHEETS - POWER TRANSFORMER

FROM	TO
150KVA	100KVA
DELETION OF ITEM 1.9 INSULATING OIL: MINERAL OIL (PCB FREE)	

C. SECTION VI – PART I – TECHNICAL SPECIFICATION (TS-6.0 DATA AND DOCUMENTATION TO BE SUBMITTED)

DELETION:

B.3 CERTIFICATE OF SATISFACTORY PERFORMANCE (CSP) FROM THEIR CUSTOMER (END-USER) DULY ADDRESSED TO THE SUPPLIER/CONTRACTOR THAT THE SUPPLIED EQUIPMENT OF THE SAME BRAND TO BE OFFERED HAS PERFORMED SATISFACTORILY IN SERVICE.

NOTE: THE CSP SHALL BE CURRENT AND VALID FOR AT LEAST SIX (6) MONTHS FROM THE BID OPENING DATE AS ADVERTISED.



NATIONAL POWER CORPORATION

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Website: www.napocor.gov.ph



D. SECTION VI – PART II – TECHNICAL DATA SHEETS (8. CONTACTOR)

FROM		TO	
8.5 Contacts	2NO + 2NC	8.5 Contacts	4NO + 4NC

E. SECTION VI – PART II – TECHNICAL DATA SHEETS (9. CONTACTOR)

FROM		TO	
9.5 Contacts	1NC, 3NO	9.5 Contacts	4NC + 4NO

F. SECTION VII – SCHEDULE OF REQUIREMENTS

See attached Revised Schedule Of Requirements "Annex A"

G. ADDITIONAL REQUIREMENTS

See attached Drawings "pages 7 - Annex B"

All other terms and conditions shall remain the same.

For the information and guidance of all authorized copyholders of the Bid Documents and prospective bidders.

For the Bids and Awards Committee:



ATTY. MELCHOR P. RIDULME

Senior Vice President & COO
and Chairman, Bids and Awards Committee

SECTION VII - SCHEDULE OF REQUIREMENTS
(BID PRICE SCHEDULE)

SUPPLY AND DELIVERY OF ELECTRICAL EQUIPMENT AND LINE HARDWARE FOR OCCIDENTAL MINDORO S/S & 69KV T/L

Item No.	Description of Work or Materials	QTY. - UNIT	UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED FROM ABROAD					UNIT PRICE FOR GOODS AND RELATED SERVICES TO BE SUPPLIED TO BE SUPPLIED FROM WITHIN THE PHILIPPINES				TOTAL PRICE	
			Unit Price of Goods or Services Foreign Currency () **	Import Duties & other Levies Imposed by Phil. Govt. (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Port to Delivery Site *** (Phil. Peso)	Unit Price of Goods or Services (Phil. Peso)	Value Added Tax and other Taxes Imposed by Phil. Govt. (Phil. Peso)	Local Transport from Plant to Delivery Site *** (Phil. Peso)	Forex Currency (E x C)	Local Currency Portion (Phil. Peso) ((F+G+H) x C) or ((I+J+K) x C)		
(A)	(B)	(C)	(D)	(E)	(F)	(G)	(H)	(I)	(J)	(K)	(L)	(M)	
1	TRANSFORMER 3-PHASE DRY TYPE RATING/FREQUENCY: 30KVA/60HZ PRIMARY: 13,800VAC SECONDARY: 230VAC MOUNTING: METAL CLAD SWITCHGEAR REVENUE METER, 3-PHASE 2.1 ACCURACY: AT LEAST CLASS 0.2 OR BETTER 2.2 VOLTAGE: AT LEAST 57VAC-240VAC 2.3 FREQUENCY: AT LEAST 45HZ-65HZ 2.4 TYPE: BOTTOM FEED	1 PC											
2	PROGRAM PARAMETERS: 2.5 CURRENT CUMULATIVE (KVAR) 2.6 ENERGY DELIVERED (KWH) 2.7 ENERGY RECEIVED (KWH) 2.8 FREQUENCY 2.9 INSTANTANEOUS POWER (KW) 2.10 MAXIMUM DEMAND (KW) 2.11 PHASE CURRENT A 2.12 PHASE CURRENT B 2.13 PHASE CURRENT C 2.14 PHASE VOLTAGE A 2.15 PHASE VOLTAGE B 2.16 PHASE VOLTAGE C 2.17 POWER FACTOR (PF) 2.18 REACTIVE ENERGY DELIVERED (KVARH)	4 SETS											
3	ACCESSORIES: 2.19 IP66 STEEL WALL BOX 500MM(H) X 500(W) X 300MM(D) 2.20 METER TEST BLOCK, 10-POLE	1 UNIT											
4	MOTOR CHARGING, 125V	1 UNIT											
5	MOTOR CHARGING, 230V	100 PCS											
6	1 X 6 SCREW ANCHOR	34 PCS											
7	CLAMP, DEAD END, STRAIN	50 PCS											
8	CLAMP, PARALLEL GROOVE, GUY-3 BOLT, HEAVY-DUTY	10 PCS											
9	CONTACTOR, 125VDC	5 PCS											
	SUB TOTAL												
	TOTAL												

If there is a discrepancy on the numbers/units/sets/quantities between or among the technical provision and Schedule of Requirements (SOR), SOR shall prevail

* Bidders shall enter a code representing the Country of Origin of all imported equipment, materials and accessories

** CONTACTOR, 48VDC

*** Unit Price for Local Transportation, insurance and other local costs incidental to delivery of the goods from the Phil port of entry to final delivery site

Name of Bidder

Name and Signature of Authorized Representative

Designation



ADDITIONAL PICTURES (DRAWINGS AND DIMENSIONS)

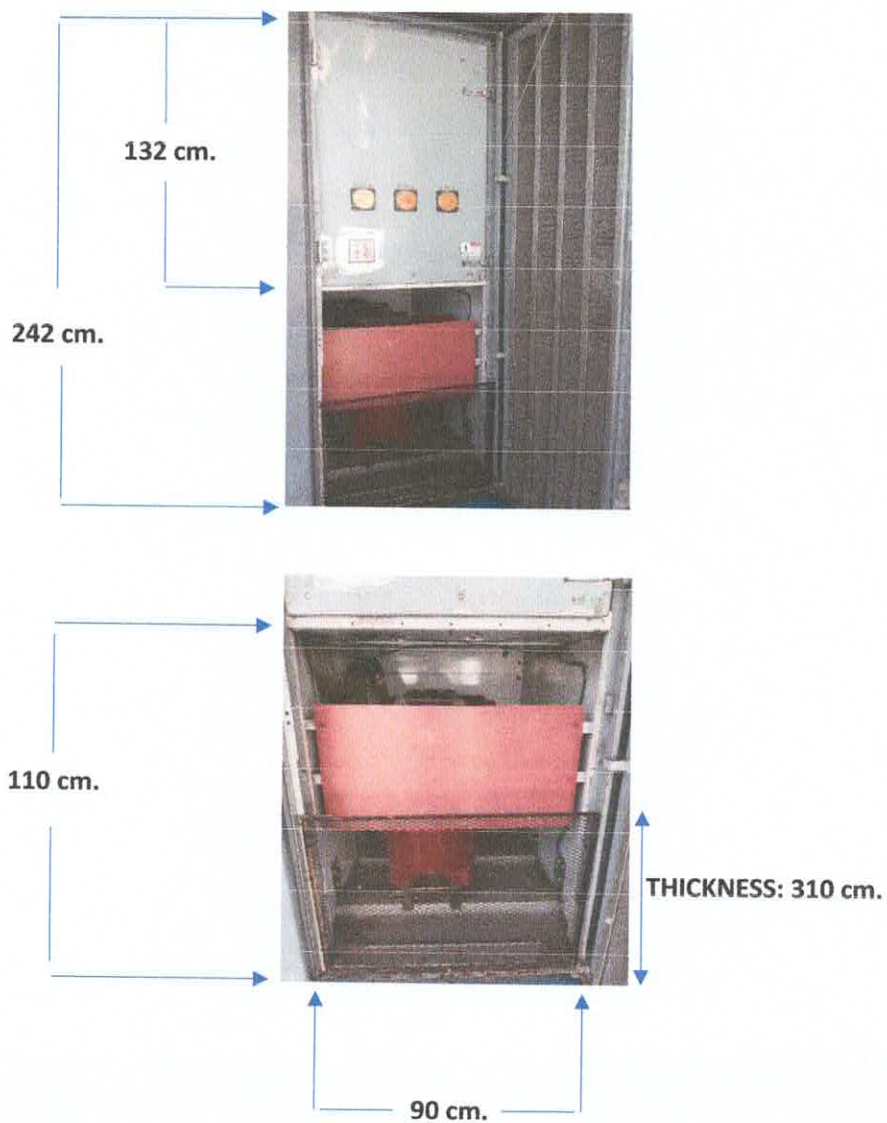
SECTION VI – TECHNICAL SPECIFICATIONS

1. POWER TRANSFORMER (Dry type indoor control Power Transformer, 30KVA)

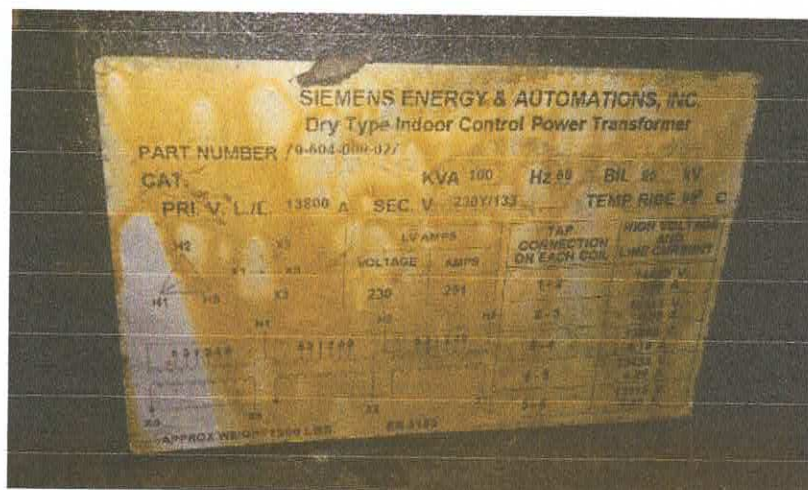
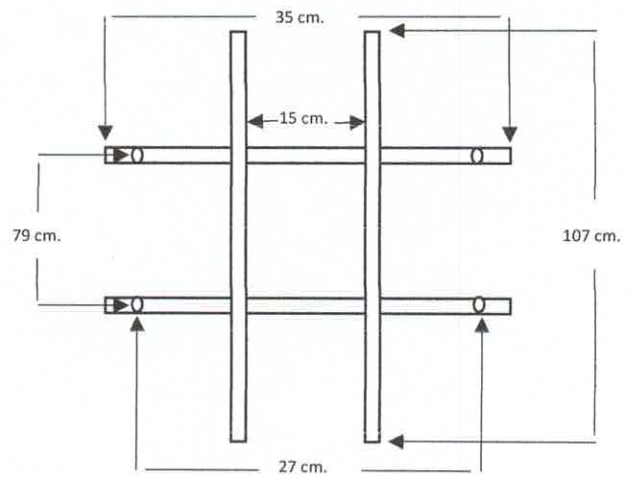
Power Transformer cubicle

Existing Power Transformer

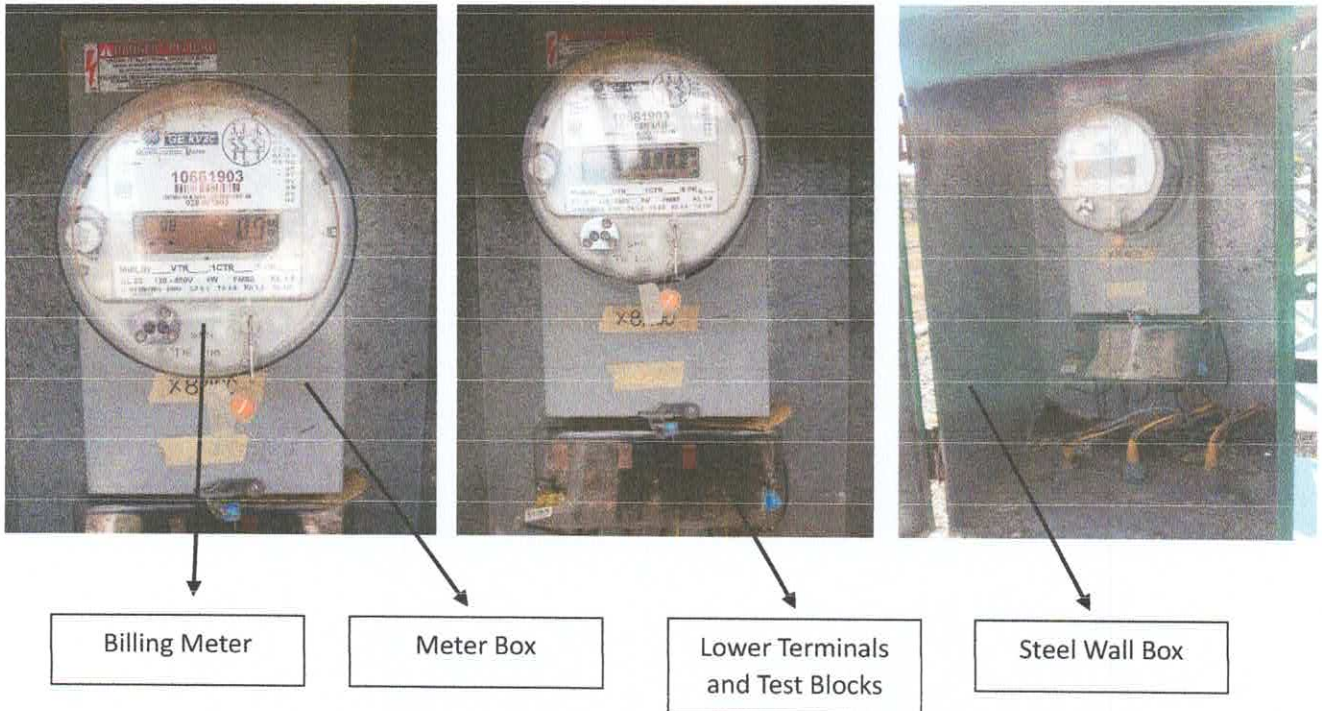
30KVA



 - Metal Power Transformer Base;
C Bar 1" x 1" x 1/4"



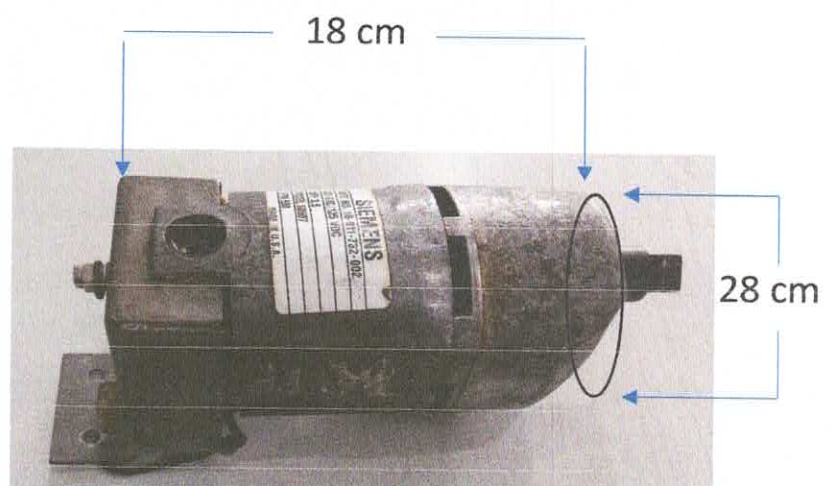
2. BILLING METER



3. MOTOR CHARGING (125V)

Applications:

Vacuum Circuit Breaker (13.8KV)



4. MOTOR CHARGING (230V)

Applications:

SF6 Breaker (69KV)

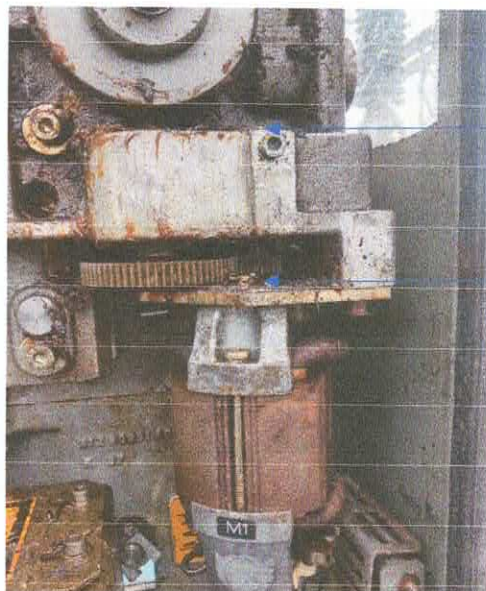


18 cm.



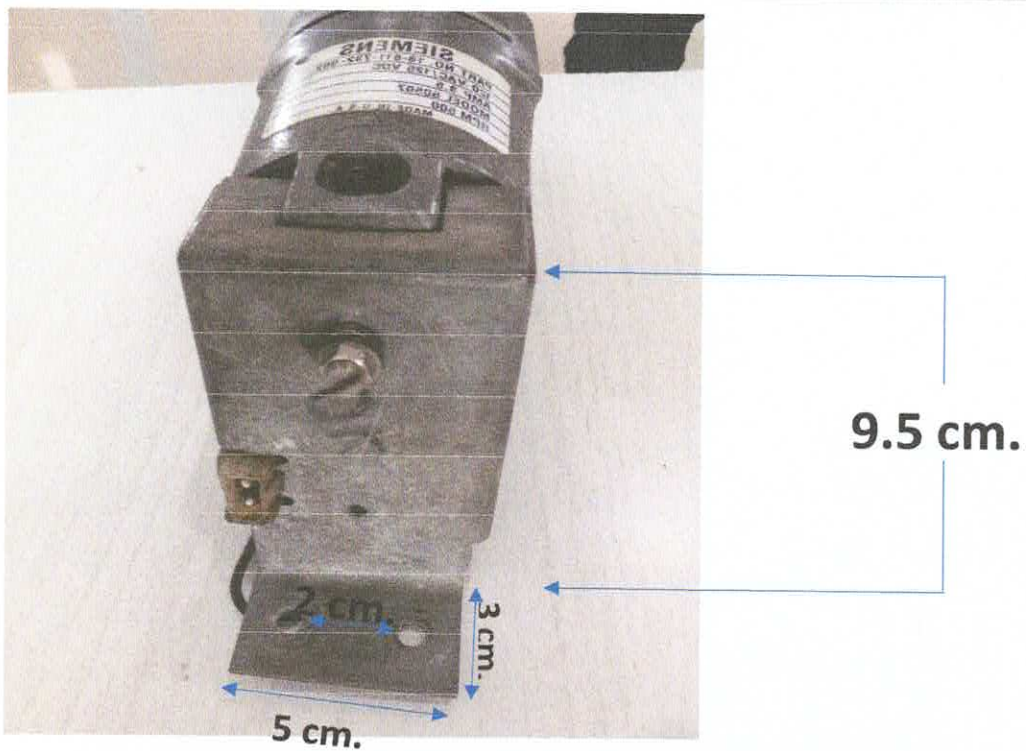
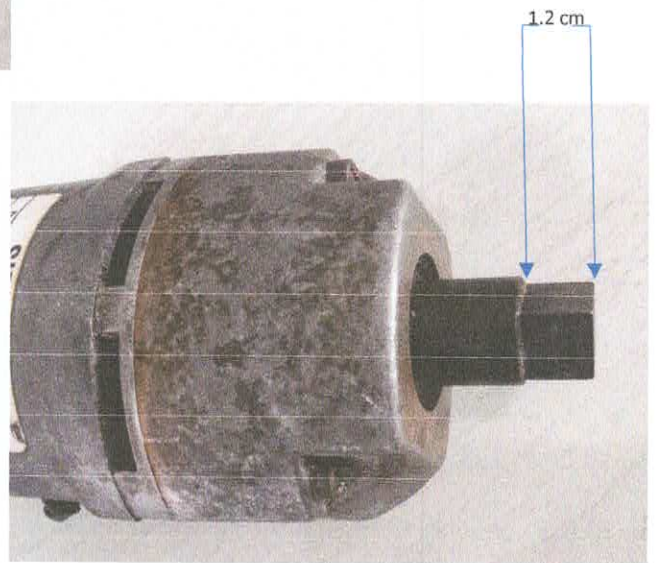
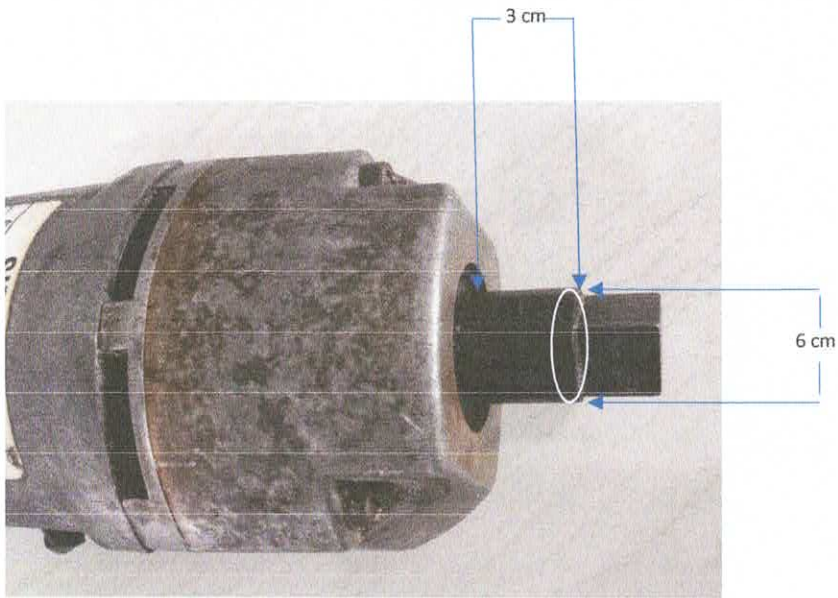
14 cm.

SHAFTING



8 cm.

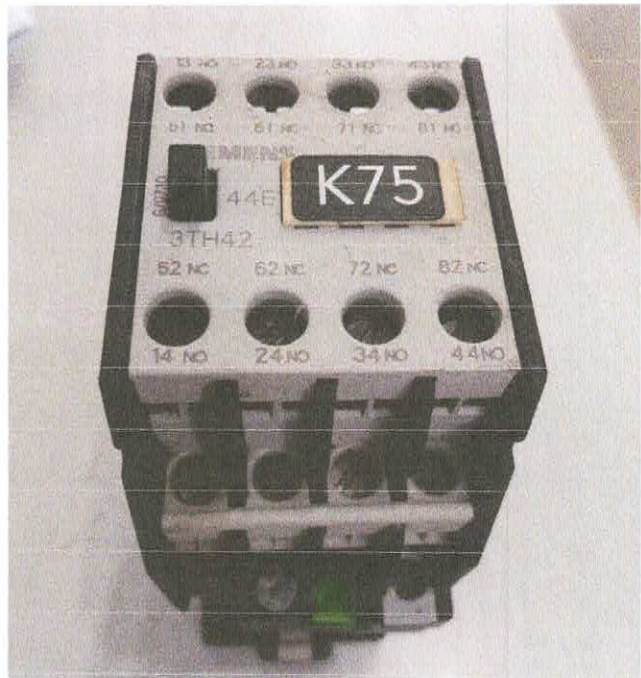
NOTE: FOR SHAFT
DIAMETER SIZE IS 8 CM.



8. CONTACTOR (125VDC)

Applications:

Vacuum Circuit Breaker (13.8KV)



9. CONTACTOR (48VDC)

Applications:

SF6 Breaker (69KV)

