



PANGASINAN I ELECTRIC COOPERATIVE (PANELCO I)

San Jose, Bani, Pangasinan

CWDO No. 63928-502-7969 Telefax No. 6375-551-5564

Email: panelco_one@yahoo.com Website: www.panelcoi.com.ph

ITB-2024-002

BIDS AND AWARDS COMMITTEE

INVITATION TO BID

The Pangasinan I Electric Cooperative (PANELCO I) thru its constituted Bids and Awards Committee invites interested dealers, contractors, and suppliers to participate in the bidding for the following:

PARTICULARS	Approved Budget Cost (Inclusive of all Taxes)	Source of Funding	Price of Bid Documents (Non- Refundable)
Annual Preventive Maintenance and Diagnostic Test of Power Transformers and its Associated Equipment and Protection Devices	Php1,138,318.00	General Fund	0

1. SCHEDULE OF BIDDING ACTIVITIES ARE AS FOLLOWS:

Activities	Schedule
Posting of invitation to Bid	05 April 2024
Deadline of Submission	12 April 2024 12:00 NN
Opening of Bids	12 April 2024 1:30 PM
Evaluation of Bid	15 April 2024
Contract Start	Three (3) Days upon Notice to Proceed

2. ELIGIBILITY CHECKLIST REQUIREMENTS

a. Accreditation Payment **Php.2,240.00**

Payment Method: you may pay the said amount to PANELCO I Cashier at the Main Office or deposit to METROBANK Account No. 368-3-36803446-1

Account Name: Pangasinan I Electric Cooperative (PANELCO I)

Deadline for Payment: 18 January 2024 (12:00NN)

Validity of Accreditation: Six (6) months

b. Company Profile

c. DTI business name registration/SEC registration certificate, whichever is appropriate under the laws of the Philippines;

d. Valid and current Mayor's permit/Municipal License, if on going application attached proof of payment;

e. Tax Payer's Identification Number;

f. BIR Value Added Tax Registration;

g. Omnibus Sworn Statement

h. Compliance with Executive Order (EO) #398

✓ Proof of Vat Payments for the past six months

✓ Tax Clearance from the BIR

i. Bid Offer indicating: Warranty being offered, terms of payment, Detail Computation of Offer and other offers.

3. INSTRUCTIONS

a. Any bid proposal above ABC shall be automatically disqualified.

b. During the opening of bids, interested bidders may opt to join the conference via zoom platform or face-to-face but are limited to two (2) representatives.

c. Submission of bid proposal can be made through hand carry to PANELCO I BAC Secretariat at Barangay San Jose, Bani, Pangasinan or courier in a sealed envelope before 12:00NN of the scheduled deadline of submission.

d. For further information, you may contact the BAC Secretariat at this number +639561755001 from 8:00AM to 5:00PM, Monday to Friday and you can email bac.panelcoi@gmail.com

4. TERMS OF PAYMENT

The Cooperative payments to Supplier shall be as follows:

a. Through progress billing

b. Ten percent (10%) retention to be releases upon issuance of Certificate of Acceptance

5. WARRANTY

Not less than one (1) year

6. TECHNICAL SPECIFICATIONS/SCOPE OF WORKS

A. PALAMIS SUBSTATION 15MVA- Php103,500

NAME OF EQUIPMENT	LOCATION	ACTIVITIES TO BE DONE	QUANTITY
OVER CURRENT PROTECTION RELAY	PALAMIS, ALAMINOS CITY	PICK UP @ DROP OUT TEST	4
DIFFERENTIAL PROTECTION RELAY	PALAMIS, ALAMINOS CITY	PICK UP @ DROP OUT TEST	1
VACUUM CIRCUIT BREAKER	PALAMIS, ALAMINOS CITY	INSULATION RESISTANCE TEST	4
		CONTACT RESISTANCE TEST	4
SF6 CIRCUIT BREAKER	PALAMIS, ALAMINOS CITY	INSULATION RESISTANCE TEST	1
		CONTACT RESISTANCE TEST	1
		GAS LEAK DETECTION	1
GROUND RESISTANCE	PALAMIS, ALAMINOS CITY	EARTH RESISTANCE TEST	1

B. Bani Substation 10MVA- Php353,159

NAME OF EQUIPMENT	LOCATION	ACTIVITIES TO BE DONE	QUANTITY
10 MVA POWER TRANSFORMER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	1
		WINDING RESISTANCE TEST	1
		OIL DIELECTRIC BREAKDOWN VOLTAGE	1
		TRANSFORMER TURN RATIO TEST	1
		EXCITATION CURRENT TEST	1
		INSULATION POWER FACTOR TEST	1
		POLARITY INDEX TEST	1
		OFF-LINE OIL PURIFICATION (Main Tank) 7,080 Liters	1
		REPLACEMENT OF O.L.T.C. DIELECTRIC OIL, Includes; Flushing and removal of sediments in the compartment	3-drums of mineral oil
		COMPLETE DGA TEST (Main tank)	1
OVER CURRENT PROTECTION RELAY	SAN JOSE, BANI	PICK UP @ DROP OUT TEST	7
DIFFERENTIAL PROTECTION RELAY	SAN JOSE, BANI	PICK UP @ DROP OUT TEST	1
VACUUM CIRCUIT BREAKER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	7
		CONTACT RESISTANCE TEST	7

SF6 CIRCUIT BREAKER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	1
		CONTACT RESISTANCE TEST	1
GROUND RESISTANCE	SAN JOSE, BANI	EARTH RESISTANCE TEST	1

C. Tara Substation 10MVA- Php182,000

NAME OF EQUIPMENT	LOCATION	ACTIVITIES TO BE DONE	QUANTITY
10 MVA POWER TRANSFORMER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	1
		WINDING RESISTANCE TEST	1
		OIL DIELECTRIC BREAKDOWN VOLTAGE	1
		TRANSFORMER TURN RATIO TEST	1
		EXCITATION CURRENT TEST	1
		INSULATION POWER FACTOR TEST	1
		POLARITY INDEX TEST	1
		OFF-LINE OIL PURIFICATION (Main Tank) 7,080 Liters	1
		REPLACEMENT OF O.L.T.C. DIELECTRIC OIL, Includes; Flushing and removal of sediments in the compartment	3-drums of mineral oil
		COMPLETE DGA TEST (Main tank)	1
OVER CURRENT PROTECTION RELAY	SAN JOSE, BANI	PICK UP @ DROP OUT TEST	7
DIFFERENTIAL PROTECTION RELAY	SAN JOSE, BANI	PICK UP @ DROP OUT TEST	1
VACUUM CIRCUIT BREAKER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	7
		CONTACT RESISTANCE TEST	7
SF6 CIRCUIT BREAKER	SAN JOSE, BANI	INSULATION RESISTANCE TEST	1
		CONTACT RESISTANCE TEST	1
GROUND RESISTANCE	SAN JOSE, BANI	EARTH RESISTANCE TEST	1

D. Bobonot Substation 10MVA- Php184,500

NAME OF EQUIPMENT	LOCATION	TEST TO BE DONE	QUANTITY
10 MVA POWER TRANSFORMER	BOBONOT, DASOL	INSULATION RESISTANCE TEST	1
		WINDING RESISTANCE TEST	1
		OIL DIELECTERIC BREAKDOWN VOLTAGE	1
		TRANSFORMER TURN RATIO TEST	1
		EXCITATION CURRENT TEST	1
		INSULATION POWER FACTOR TEST	1
		POLARITY INDEX TEST	1
		OFF-LINE OIL PURIFICATION (Main Tank) 7,420 Liters	1
		COMPLETE DGA TEST (Main tank)	1
OVER CURRENT PROTECTION RELAY	BOBONOT, DASOL	PICK UP @ DROP OUT TEST	3
DIFFERENTIAL PROTECTION RELAY	BOBONOT, DASOL	PICK UP @ DROP OUT TEST	1
VACUUM CIRCUIT BREAKER	BOBONOT, DASOL	INSULATION RESISTANCE TEST	3
		CONTACT RESISTANCE TEST	3
SF6 CIRCUIT BREAKER	BOBONOT, DASOL	INSULATION RESISTANCE TEST	1
		CONTACT RESISTANCE TEST	1
		GAS LEAK DETECTION	1
GROUND RESISTANCE	BOBONOT, DASOL	EARTH RESISTANCE TEST	1

E. Concordia Substation 20MVA- Php315,159.00

NAME OF EQUIPMENT	LOCATION	TEST TO BE DONE	QUANTITY
20 MVA POWER TRANSFORMER	CONCORDIA, BOLINAO	INSULATION RESISTANCE TEST	1
		WINDING RESISTANCE TEST	1
		OIL DIELECTERIC BREAKDOWN VOLTAGE	1
		TRANSFORMER TURN RATIO TEST	1
		EXCITATION CURRENT TEST	1
		INSULATION POWER FACTOR TEST	1
		POLARITY INDEX TEST	1

		OFF-LINE OIL PURIFICATION (Main Tank) 10,384 Liters	1
		REPLACEMENT OF O.L.T.C. DIELECTRIC OIL, Includes; Flushing and removal of sediments in the compartment	3-drums of mineral oil
		COMPLETE DGA TEST (Main tank)	1
OVER CURRENT PROTECTION RELAY	CONCORDIA, BOLINAO	PICK UP @ DROP OUT TEST	5
DIFFERENTIAL PROTECTION RELAY	CONCORDIA, BOLINAO	PICK UP @ DROP OUT TEST	1
MEDIUM VOLTAGE SWITCH GEAR	CONCORDIA, BOLINAO	INSULATION RESISTANCE TEST	5
		CONTACT RESISTANCE TEST	5
SF6 CIRCUIT BREAKER	CONCORDIA, BOLINAO	INSULATION RESISTANCE TEST	1
		CONTACT RESISTANCE TEST	1
GROUND RESISTANCE	CONCORDIA, BOLINAO	EARTH RESISTANCE TEST	1

PANELCO I reserves the right to reject any and all bids, to waive any formality or technicality therein, to accept the bid that is deemed most advantageous and to annul the bidding process without incurring any liability to any bidder or party. Finally, PANELCO I assume no obligation to compensate any bidder or party for any loss or expense incurred in the preparation of the bid or participation in the bidding process.

(SGD) ENGR. JOEY M. BASTILO
BAC Chairperson

Noted by:

(SGD) ATTY. NAPOLEON F. SEGUNDERA, JR.
General Manager