



NEECO II AREA 1

NUEVA ECIIJA II ELECTRIC
COOPERATIVE, INC. – AREA I
Calipahan, Talavera, Nueva Ecija
Tel./Fax: (044) 411-1007; 958-0260
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NEECO II-AREA 1's Invitation for Bid No. NE-II-A1-2023-S10

Reference with Board Resolution No. 03-01-23 Series of 2023, the Nueva Ecija II Electric Cooperative- Area 1 (NEECO II-Area 1) invites sealed Bids from eligible bidders for the **Supply and Delivery of Substation Equipment and Distribution Protection**.

Interested bidders must be previously accredited and/or for those interested bidders who may want to participate can be accredited upon completion of Accreditation requirements and full payment of non-refundable accreditation fee of Php5,000.00 which is valid for one (1) year. Accreditation requirements can be requested to this email: bac_neeco2area1@yahoo.com.ph


Accredited Bidders must use the attached form in a separate sheet of paper with company header and signature of authorized representative and submit/email it to the Bids and Awards Committee on or before March 10, 2023, 5:00pm. Bids shall be addressed to the BAC Chairman:

Ms. Marife T. Salvador
BAC Chairman
Nueva Ecija II Electric Cooperative, Inc.-Area 1
Calipahan, Talavera, Nueva Ecija

For further inquiries, please contact Ms. Set Pauline M. Feliciano at (044) 411-1007 local 110 or email at bac_neeco2area1@yahoo.com.ph

NEECO II-AREA1 hereby reserves the right to reject any or all bids, to waive any formality or technicality defects therein, and accept the bid that is most advantageous to the NEECO II AREA-1, and to annul the bidding process and not award the contract at any time prior to contract award without incurring any liability to any bidder or party.

Finally, NEECO II –AREA 1 assumes no obligation to compensate any bidder or any party for any loss or expense incurred in the preparation of the bid or participation in the bidding process.


Ms. Marife T. Salvador
BAC Chairman


Engr. Nelson Dela Cruz
General Manager

BUSINESS NAME: _____
 ADDRESS: _____
 CONTACT NO.: _____
 PROPRIETOR/: _____
 DATE: _____
 TIN# NON-VAT: _____
 TIN # VAT REGISTERED: _____
 PAYEE OR COMPANY NAME (for check
 preparation) _____

1. 69Kv Polymeric Housed Metal Oxide Surge Arrester

| Specification: | | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|----------------------------------|-----------------|--------|-----------|------------|-----------------------------------|
| Standard | IEC 99-4 | 3 pcs. | | | |
| Rated Voltage | 60kv r.m.s max. | | | | |
| M.C.O.V | 40kV r.m.s max. | | | | |
| Line Discharge Class | 3 | | | | |
| Nominal Discharge Current | 10kA | | | | |
| Specific Energy Withstand | | | | | |
| Acc. To IEC-99-4 | 4kj/kV Ur | | | | |
| Double Impulse 300 μ s | 8kj/kV Ur | | | | |
| Pressure Relief Withstand | 40kA | | | | |
| Creepage Distance | 1290mm | | | | |

2. Substation Battery

| Specification: | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|-----------------------------------------------------------------------------------------|---------|-----------|------------|-----------------------------------|
| 12V, 100Ah/20Hr, Sealed Lead Acid (Maintenance Free) | 10 pcs. | | | |
| BATTERY STANDARD INTER – CELL CONNECTORS FIXED TYPE CROSS SECTION 50 mm 2, 10cm LONG | 8 pcs. | | | |
| FIXED TYPE CROSS SECTION 50 mm 2, 50cm LONG | 1 pcs. | | | |
| 1-POLE, 125VDC | 2 pcs. | | | |

3. Three Phase Recloser Battery

| Specification: | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|------------------------------------|-------|-----------|------------|-----------------------------------|
| 12V, 24-26.0Ah, Model PS- 12260 NB | 1 pc. | | | |

4. Line Lightning Protection Device for Overhead Distribution Line

| Specification: | | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|----------------------------------------------------------|--------|---------|-----------|------------|-----------------------------------|
| Smart Arrester | Sai20z | 50 pcs. | | | |
| Maximum Operating Voltage | 24kV | | | | |
| Maximum Prospective Fault Current (Peak Follow Current) | 1.5kA | | | | |
| 50% Flashover Voltage | 110kV | | | | |
| High Current Impulse (4/10 μ s) | 65kA | | | | |
| Lightning Discharge Capability (200 μ s) | 2.4C | | | | |
| Maximum Fault Quenching Lightning Current (8/50 μ s) | 3kA | | | | |

Accessories

| Stainless Steel Extended Clamp | | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|--------------------------------|---------------|---------|-----------|------------|-----------------------------------|
| Bare copper conductor | 18mm diameter | 50 pcs. | | | |
| Cat. No. | CB90.0018.WW | | | | |

| Twisted Extension Fitting (Hot Dip Galvanized) | | Qty. | Unit Cost | Total Cost | Technical Specification of bidder |
|------------------------------------------------|-----------|--------|-----------|------------|-----------------------------------|
| Cat. No. | BPD.24.WW | 50 pcs | | | |

| | |
|-------------------|--|
| TOTAL BID AMOUNT | |
| Terms of Payment | |
| Delivery Schedule | |
| Bid Validity | |
| Warranty | |
| Other terms | |

Note: Bidders may submit/attach samples or pictures and other references.

 NAME AND SIGNATURE OF
 PROPRIETOR/AUTHORIZED REPRESENTATIVE