



NEECO II AREA 1

NUEVA ECIIJA II ELECTRIC
COOPERATIVE, INC. – AREA I
Calipahan, Talavera, Nueva Ecija
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NEECO II-AREA 1's Invitation for Bid No. NE-II-A1-2019-S12

Reference with Board Resolution No. 07-16-19, Series of 2019, the Nueva Ecija II Electric Cooperative- Area 1 (NEECO II-Area 1) invites sealed Bids/Quotations from eligible service providers/bidders for the **Preventive maintenance servicing of power transformers of 10 MVA Munoz and 10 MVA Talavera Substations with the following scope of works:**

1.0 SCOPE OF WORKS:

- 1.1 Mobilization on site
- 1.2 Meeting coordination with the end user
- 1.3 De-energize the unit and dismantle HV and LV cable connection
- 1.4 Drain insulating oil into clean container/skid tank
- 1.5 Replace gasket on HV and LV bushings, radiators 12 each, tap changer top cover, filter bottom and top cover gasket, flanges and other parts (Top cover not included on re-gasketing)
- 1.6 Perform vacuuming of tank until it reaches 1 toor
- 1.7 Oil filling through vacuum procedure
- 1.8 Hot oil circulation and conduct interval oil test
- 1.9 Final oil leveling and venting of air on vent portion
- 1.10 Cool down oil temperature and conduct testing and inspection as follows:
 - a) Insulation Resistance Test
 - b) Transformer Turn Ratio Test
 - c) Winding Resistance test
 - d) Oil Dielectric Breakdown Voltage Test
 - e) Insulation Power Factor Test
 - f) Bushing Capacitance test
 - g) Bushing Hot Collar Test
 - h) Excitation Current test
 - i) Dissolve Gas Analysis Test
 - j) Oil Quality Test
- 1.11 Re-energize the unit
- 1.12 Submit Test results and evaluation
- 1.13 Turn over the unit to the client
- 1.14 Demobilization

Interested bidders must be previously accredited and/or for those interested bidders who may want to participate can be accredited by submitting complete accreditation requirements, and upon full payment of non-refundable accreditation fee of FIVE THOUSAND PESOS (Php5,000.00).

Interested service providers/bidders are invited for a meeting to be held on **July 30, 2019, 2PM at NEECO II-Area 1 Teofilo Villanueva Hall** to discuss the scope of works for the bid project.

Interested service providers/bidders may send the quotation thru courier services or email on or before August 5, 2019 at 2PM and addressed to the BAC Chairman:

Ms. Edna Libunao
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 104 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. Edna Libunao
BAC Chairman

Engr. Nelson Dela Cruz
General Manager