



## South Cotabato II Electric Cooperative Inc.

Jose Catolico Ave., Lagao, General Santos City

### INVITATION TO APPLY FOR ELIGIBILITY AND TO BID

SOUTH COTABATO II ELECTRIC COOPERATIVE, INCORPORATED (SOCOTECO II) invites interested bidders to apply for eligibility and to bid for the **SUPPLY ,DELIVERY & COMMISSIONING OF:**

#### 1-20 / 25 MVA SUBSTATION WITH SCADA SYSTEM

| NO.          | PARTICULARS  | QTY | UNIT | ABC                  |
|--------------|--|-----|------|----------------------|
| <b>LOT A</b> |  |     |      |                      |
| 1            | Power Transformer                                    | 1   | unit | <b>18,500,000.00</b> |
| <b>LOT B</b> |  |     |      |                      |
| 2            | Gantry 69kV  | 1   | set  | <b>23,274,000.00</b> |
| 3            | Motorized Air Break Switch                           | 1   | set  |                      |
| 4            | Lightning Arrester 69kV                              | 3   | pcs  |                      |
| 5            | Lightning Arrester 13.2kV                            | 3   | pcs  |                      |
| 6            | Potential Transformer 69kV                           | 3   | pcs  |                      |
| 7            | Current Transformer 69kV                             | 3   | pcs  |                      |
| 8            | DS Single Pole 1200A                                 | 24  | pcs  |                      |
| 9            | DS Single Pole 2000A                                 | 6   | pcs  |                      |
| 10           | SF6 Circuit Breaker 69kV                             | 1   | unit |                      |
| 11           | Circuit Breaker 15kV 1200A                           | 4   | unit |                      |
| 12           | Circuit Breaker 15kV 2000A                           | 1   | unit |                      |
| 13           | Differential Protection Relay                        | 2   | pcs  |                      |
| 14           | Over current Protection Relay                        | 6   | pcs  |                      |
| 15           | Comprehensive metering device                        | 6   | pcs  |                      |
| 16           | Battery Bank with charger                            | 1   | unit |                      |
| 17           | CIVIL AND OTHER ELECTRICAL WORKS                     |     |      |                      |
|              | Construction of perimeter fence                      | 1   | lot  |                      |
|              | Equipment foundation and take off pedestal           | 1   | lot  |                      |
|              | Feeder take off and incoming 69kV overhead lines     |     |      |                      |
|              | Site development/grading/gravelling/perimeter lights | 1   | lot  |                      |
|              | Power House,Control and Switthgear room              | 1   | lot  |                      |
|              | Wires hardwares and Accessories                      | 1   | lot  |                      |
|              | Supervision  | 1   | lot  |                      |
|              | Installation of Electrical and Metering Equipment    | 1   | lot  |                      |
|              | Complete Grounding System, 300 sqm                   | 1   | lot  |                      |
|              | Testing and Commissioning                            | 1   | lot  |                      |
| 18           | Gantry 13.2kV  | 1   | set  |                      |

#### 1-35 / 43.75 MVA SUBSTATION WITH SCADA SYSTEM

| NO.          | PARTICULARS                | QTY | UNIT | TOTAL PRICE          |
|--------------|----------------------------|-----|------|----------------------|
| <b>LOT C</b> |                            |     |      |                      |
| 1            | Power Transformer          | 1   | unit | <b>30,000,000.00</b> |
| <b>LOT D</b> |                            |     |      |                      |
| 2            | Gantry 69kV                | 1   | set  | <b>33,036,000.00</b> |
| 3            | Motorized Air Break Switch | 1   | set  |                      |
| 4            | Lightning Arrester 69kV    | 3   | pcs  |                      |
| 5            | Lightning Arrester 13.2kV  | 3   | pcs  |                      |
| 6            | Potential Transformer 69kV | 3   | pcs  |                      |
| 7            | Current Transformer 69kV   | 3   | pcs  |                      |
| 8            | DS Single Pole 1200A       | 42  | pcs  |                      |
| 9            | DS Single Pole 2000A       | 6   | pcs  |                      |
| 10           | SF6 Circuit Breaker 69kV   | 1   | unit |                      |
|              |                            |     |      |                      |
|              |                            |     |      |                      |
|              |                            |     |      |                      |

|    |  |   |      |
|----|--|---|------|
| 11 | Circuit Breaker 15kV 1200A                           | 7 | unit |
| 12 | Circuit Breaker 15kV 2000A                           | 1 | unit |
| 13 | Differential Protection Relay                        | 2 | pcs  |
| 14 | Over current Protection Relay                        | 9 | pcs  |
| 15 | Comprehensive metering device                        | 9 | pcs  |
| 16 | Battery Bank w/ Charger                              | 1 | unit |
| 17 | <b>CIVIL AND OTHER ELECTRICAL WORKS</b>              |   |      |
|    | Construction of perimeter fence 1000sqm              | 1 | lot  |
|    | Equipment foundation and take off pedestal           | 1 | lot  |
|    | Feeder take off and incoming 69kV overhead lines     | 1 | lot  |
|    | Site development/grading/gravelling/perimeter lights | 1 | lot  |
|    | Power House,Control and Switthgear room              | 1 | lot  |
|    | Wires hardwares and Accessories                      | 1 | lot  |
|    | Supervision  | 1 | lot  |
|    | Installation of Electrical and Metering Equipment    | 1 | lot  |
|    | Complete Grounding System, 300 sqm                   | 1 | lot  |
|    | Testing and Commissioning                            | 1 | lot  |
| 18 | Gantry 13.2kV  | 1 | set  |

| <b>BID DOCUMENTS FEE</b> |               |
|--------------------------|---------------|
| <b>LOT A</b>             | PHP 25,000.00 |
| <b>LOT B</b>             | 25,000.00     |
| <b>LOT C</b>             | 25,000.00     |
| <b>LOT D</b>             | 25,000.00     |

SOCOTECO II will hold a Pre- Bid Conference for the project, as stated above which shall be open only to all interested parties **who have purchased the Bidding Documents.**

The schedule of BAC activities is as follows:

| <b>ACTIVITIES</b>         | <b>SCHEDULE</b>                                   |
|---------------------------|---|
| ISSUANCE OF BID DOCUMENTS | MARCH 20 -30 ,2017                                |
| PRE- BID CONFERENCE       | MARCH 31 ,2017 @ 9:00 AM SOCOTECO II SEMINAR HALL |
| SUBMISSION OF BIDS        | APRIL 12, 2017 @ 9:00 AM                          |
| OPENING OF BIDS           | APRIL 12,2017 @ 9:00 AM SOCOTECO SEMINAR HALL     |

SOCOTECO II reserves the right to reject any or all bids and to waive deficiencies embodied therein without assuming any obligation whatsoever for any expenses or losses that may be incurred by the bidder in the preparation of the bid.

**SOUTH COTABATO II ELECTRIC COOP. INC**

Jose Catolico, Avenue, Lagao, Gen. Santos City

Phone (083)-553-5848, 552-4313, 552-4276

Fax: (083)-552-4856

Email : socoteco2bac@gmail.com

(Sgd.) **FELIPE M. ALABAN**

BAC - Chairman