



## INVITATION TO BID FOR

### *Procurement of True Three-Phase Meter Standard*

1. The **ENERGY REGULATORY COMMISSION (ERC)**, through the *2018 General Appropriations Act*, intends to apply the sum of **SIX MILLION PESOS (PhP6,000,000.00)**, **12% VAT inclusive** being the Approved Budget for the Contract (ABC) to payments under the contract for the **Procurement of True Three-Phase Meter Standard, Lot No. 2018-08**. Bids received in excess of the ABC for such lot shall be automatically rejected at bid opening.
2. The **ERC** now invites Bids for the **Procurement of True Three-Phase Meter Standard**. Delivery of the Services is required per Section VI Schedule of Requirements. Bidders should have completed, within the last five (5) years from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible Bidder is contained in the Bidding Documents, particularly, in Section II. Instructions to Bidders.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".  
  
Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA 5183.
4. Interested bidders may obtain further information from ERC-BAC Secretariat and inspect the Bidding Documents at the address given below, **Monday to Friday, 8:00 A.M. to 5:00 P.M. from 26 March 2018 (Monday) until 2:00 P.M. of 18 April 2018 (Wednesday)**.
5. A complete set of Bidding Documents for the **Procurement of True Three-Phase Meter Standard** may be acquired by interested Bidders starting **26 March 2018 (Monday), 8:00 A.M. to 5:00 P.M.** from the address below upon payment of a non-refundable fee of **Ten Thousand Pesos (PhP10,000.00)**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS), provided that Bidders shall pay the applicable (non-refundable) fee for the Bidding Documents not later than the submission of their bids.





6. The ERC-BAC will hold the **Pre-Bid Conference on 04 April 2018 (Wednesday), 2:00 P.M.** at the **Mezzanine Floor, Pacific Center Building, San Miguel Avenue, Pasig City**, which shall be open to prospective bidders.
7. Bids must be duly received by the ERC-BAC Secretariat at the address below on or before **18 April 2018 (Wednesday) at 2:00 P.M.** All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in ITB Clause 18.  
  
Bid opening shall be on **18 April 2018 (Wednesday) at 2:30 P.M.** at the Mezzanine Floor, Pacific Center Building, San Miguel Avenue, Pasig City. Bids will be opened in the presence of the bidders' representatives who choose to attend at the address below. Late bids shall not be accepted.
8. The ERC-BAC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Section 41 of RA 9184 and its IRR, without thereby incurring any liability to the affected bidder or bidders.
9. Please see attached **Annex "A"** for the Specification.
10. For further information, please refer to:  
**Ms. Cherry Lyn S. Gonzales**  
BAC Secretariat Chairperson  
Mezzanine Floor, Pacific Center Building, San Miguel Avenue, Pasig City  
Tel No. **689-5365**  
csgonzales@erc.gov.ph/procurement@erc.gov.ph

20 March 2018, Pasig City.

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**MARIA CORAZON C. GINES**  
BAC Chairperson

  
CLSG/LLG/RGMG/RRFM/SOM  


**PROCUREMENT OF TRUE THREE-PHASE METER STANDARD  
(Lot No. 2018-08)**

**Specifications:**

**1 Set – TRUE THREE-PHASE METER STANDARD**

Single-Phase Input

90 ~ 260 VAC or better (Autoranging) 60Hz

Touch Screen TFT VGA Display

Hard Plastic Casing

Meter Testing Capability

Accuracy: +/- 0.02% (worst case)

Ability to perform Single-Phase Accuracy Test

2- and 3-Wire Single-Phase kWhr meter

Ability to perform True Three-Phase Accuracy Test

3- and 4-Wire Three-Phase kWhr meter

Scanning Head for Visible, Infrared and Ferraris

Voltage Cables (3 Red & 3 Black)

Low Current Cables (3 Red & 3 Black)

High Current Cables (3 Red & 3 Black)

Complete Set of Accessories and Adapters (crocodile, banana, connectors)

Complete Set of 100A (or better) Clamp-on CT

Measurement Ranges

Current : 60mA ~ 120A or better

Voltage : 30V ~ 520V or better

Frequency : 45Hz. ~ 70 Hz. or better

Phase Angle : 0° ~ 359.99°

Power Factor : -1.0 ~ +1.0

Measurement of Electrical Parameters

Power Factor; Harmonics; Vector Diagram

Capable of transferring data via USB & Ethernet

Capable of storing data on Compact Flash Disk

Removable Compact Flash Card Memory (215MB or better)

Operation Manual (Hard and Soft Copy)

Updated Calibration Test Report

Shock-Proof Transport Case

Separate Bag for Accessories

Power Supply Cable

Comprehensive Training

Warranty : at least one (1) year