



# QUEZON 1 ELECTRIC COOPERATIVE, INC.

Brgy. Pocol, Pitogo, Quezon

Telefax: (042) 318-8156

ISC-2024-013

## INVITATION FOR SEALED CANVASS

August 12, 2024

Sealed Bids/Proposals/Quotations for the Supply and Delivery of the following item for QUEZELCO 1 shall be received by the Bids and Awards Committee until 5:00PM of August 19, 2024 . The bids/proposals/quotations will be opened on August 20, 2024 at 9:00AM.

Quantity	Unit	Item Description	Unit Cost (Php)	Total Amount (Php)
10	pcs	Current Transformer 100:5 600V		
25	pcs	Current Transformer 200:5 600V		
10	pcs	Current Transformer 250:5 600V		
10	pcs	Kwhm Kv2c FM1s CL200 120-480v		
6	pcs	Potential Transformer 63.5:1 15KV		
10	pcs	Potential Transformer 70:1 15KV		
9	pcs	Current Transformer 10/20:5 15KV		
25	pcs	Rectangular Meter Base CL200 5JAWS		
10	pcs	Rectangular Meter Base CL200 13JAWS w/test block		
21	pcs	METER BOX NEMA 3R 1' dia hub		
15	pcs	Current Transformer Box NEMA 3R 1' dia hub		
<b>GRAND TOTAL</b>				

### Instruction to Bidder and Terms of Condition:

The following shall be included in the offer:

1. Warranty statement. The bidder obligates, guarantees and warrants that the items to be delivered are within the standards and specifications set by the cooperative. Upon completion, there will be a 2 year warranty or more.
2. Brochure or any document showing the technical specifications of the materials offered.
3. Authorization from the manufacturer to supply the goods valid for the current year.
4. The materials offered shall comply with the required specifications (See attached material specifications)
5. Delivery period shall be within forty five (45) calendar days after receipt of Notice to Proceed.
6. The financial offer shall be listed on the space provided above.
7. The financial offer shall not exceed the Approved Budget Cost of **Php 1,999,100.00**
8. The ABC is VAT inclusive and the bid price should be VAT inclusive.
9. Term of payment : 90 days upon complete delivery
10. Term of Delivery - FOB Pitogo
11. Performance Bond of 5% of contracted price shall be posted within 5 days upon receipt of notice of award.
12. Price validity - 60 calendar days
13. Penalty Clause – 1/10 of 1% (0.1%)of the cost of the unperformed portion of the contract for every day of delay)

### Additional Instructions:

1. Please send your quotations thru email using the designated BAC email address [quezelco1\\_bac@yahoo.com.ph](mailto:quezelco1_bac@yahoo.com.ph) and shall be addressed to "The Bids and Awards Committee".
2. The subject shall bear the word " **Bids for the Supply and Delivery of Materials for Metering Division for 2nd quarter of 2024 (Private Use).**"
3. The quotation shall be password protected. Password shall be sent on the day of opening at 8:00 am.

QUEZELCO 1 reserves the right to reject any or all bids without offering any reason, waive any defect therein and accept the offer most advantageous to the cooperative.

For further inquiries you may contact our QUEZELCO 1 BAC Secretariat, Ms. Maria Teresa Caraig at mobile number 09688520659.

  
**MILAGROS H. CAYETANO**  
 BAC – Chairman

Noted by: \_\_\_\_\_

  
**VICTOR R. CADA**  
 Acting General Manager

**QUEZON I ELECTRIC COOPERATIVE, INC.**  
Brgy. Pocol, Pitogo, Quezon

**TECHNICAL SPECIFICATION FOR LARGE LOAD METERING**

kWhr Meter								
Item No.	PRIMARY Current	Voltage Rating	Class Accuracy (%)	Rated Current	kt/kh	TV	Soft Switches	Programming
1	1S	120-480V	0.2	200	3.6	120	L,T, R, X	Programmable
2	3S	120-480V	0.2	20	0.3	120	L,T, R, X	Programmable
3	16S	120-480V	0.2	200	21.6	120	L,T, R, X	Programmable
4	9S	120-480V	0.2	20	1.8	120	L,T, R, X	Programmable

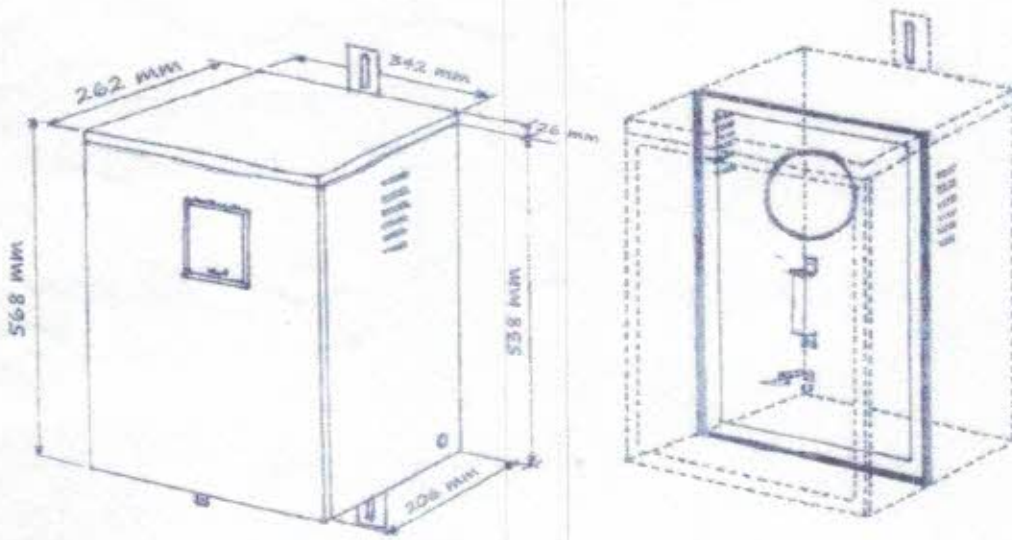
Current Transformer (Secondary Metering)										
Item No.	PRIMARY Current	Standard	Class Accuracy	Burden (Ohms)		RF		Window Diameter (mm)	Type	Rated Voltage
1	100	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	38	Outdoor	0.72 kV
2	150	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	66	Outdoor	0.72 kV
3	200	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	66	Outdoor	0.72 kV
4	250	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	66	Outdoor	0.72 kV
5	300	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	78	Outdoor	0.72 kV
6	400	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	78	Outdoor	0.72 kV

Current Transformer (Primary Metering)										
Item No.	PRIMARY Current (Ratio)		Class Accuracy	Burden (Ohms)		RF		Type	Rated Voltage	Insulation Level
1	10/20 : 5 A		0.3	B	0.5	RF=	2	Outdoor usage (Expoxy Resing)	15kV	34/110 kV

Potential transformer (Primary Metering)										
Item No.	PRIMARY Voltage (Ratio)		Class Accuracy	Burden (VA)		Frequency	Insulation Type	Type	Rated Voltage	BIL
1	8400/120, 70:1		0.3	B	25	60Hz	Cast Resin, Dry Type	Single Phase, Inductive type, Single bushing/Double bushing	15kV	110 kV
1	7620/120, 63.5:1		0.3	B	25	60Hz	Cast Resin, Dry Type	Single Phase, Inductive type, Single bushing/Double bushing	15kV	110 kV

Rectangular Meter base										
Item No.	No. of Jaws	Class	Type	Hub						
1	4 Jaws	200A	Nema 3R	2 Inch						
2	5 Jaws	200A	Nema 3R	1 Inch						
3	7 Jaws	200A	Nema 3R	2 Inch						
4	13 Jaws	200A	Nema 3R w/ Test Block	1 Inch						

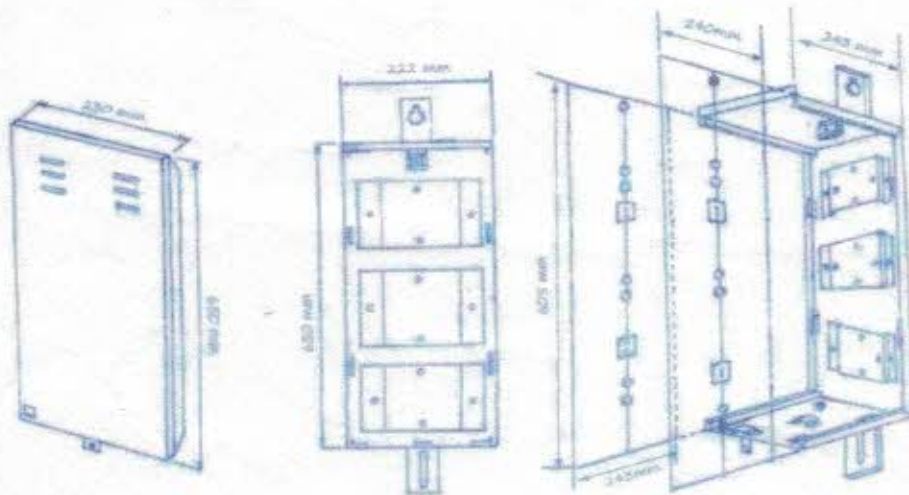
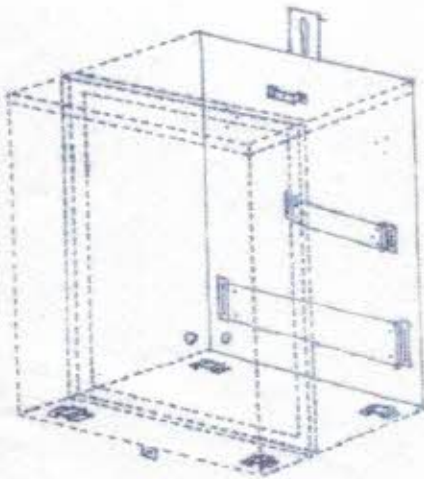
CT Box and Meter Box										
Meter Box, NEMA 3R, Stainless body, 1 Inch Hub with Glass Window, with Fiber Board. Size: 22"x12"x11".										
Current Transformer Box, NEMA 3R, Stainless body with 1 inch Hub at the Botton. Size: 23"x10"x9".										



## METER BOX

### SPECIFICATIONS:

- \* ALL STAINLESS STEEL MATERIALS
- \* PROVISION FOR:
  - A. SEALING INSIDE /OUTSIDE COVER
  - B. TEST BLOCK MOUNTING BRACKET
  - C. KWHR SCREWS/BRACKET
  - D. GLASS WINDOW FOR KWHR METER
  - E. MOUNTING BRACKET TOP & BOTTOM
  - F. TWO (2) SIDE LOUVER / VENTILATION
- \* GAUGE : 1.320mm



## C.T. BOX SPECIFICATIONS

- \* ALL STAINLESS STEEL MATERIALS.
- \* WITH TWO (2) SIDES PHENOLIC INSULATOR BOARD.
- \* PROVISION FOR:
  - A. 3 C.T. MOUNTING
  - B. SEALING
  - C. FRONT LOUVER / VENTILATION
  - D. MOUNTING BRACKET TOP & BOTTOM
- \* GAUGE: 1.325mm

222 x 230 x 630 mm

Prepared by:

*E.A.*  
EDISON A. ENGAY  
MIAC Head

Approved by:

*G.P.B.*  
GERALD P. BAUTISTA  
Engineering Manager

# QUEZON I ELECTRIC COOPERATIVE, INC.

Brgy. Pocol, Pitogo, Quezon

## Accreditation Requirements

Name of Company/Supplier/Representative: \_\_\_\_\_

Address: \_\_\_\_\_

Contact Number : \_\_\_\_\_

EMAIL ADD: \_\_\_\_\_

DOCUMENTS		
1	DTI Registration name registration or SEC Registration Certificate	
2	Valid and current Mayor's Permit/Municipal License	
3	Taxpayer's Identification Number,	
4	BIR Value Added Tax Registration	
5	Certification that the bidder is not "blacklisted" or banned from bidding by the government or any of its agencies, officers, corporation or LGU's and other private corporations or electric cooperatives	
6	Compliance with EO # 398	
	a.) Proof of VAT Payments for the past six months	
	b.) Tax Clearance for the last two quarters	
7	On-going, completed or awarded contract not yet started within the relevant period specifying the following:	
	a. Name of contract	
	b. Date of contract	
	c. Amount of the contract and value of outstanding contracts	
	d. Date of delivery	
	e. End user's acceptance if completed	
8	Company Profile	
9	Latest Income Tax Return	
10	Complete set of Audited Financial Statements, stamped "received" by the BIR or its duly accredited and authorized institutions, for the immediately preceding calendar year, showing, among others, the prospective bidder's total and current assets and liabilities	
11	Articles of Incorporation, Partnership or Cooperation, whichever is applicable	
12	A certification under oath from the bidders responsible officers that the bidders is free and clear of all liabilities with the government	
13	Valid Registration with Philippine Contractor Accreditation Board (PCAB) with specialization in electrical works and with at least small B size range Classification (C and D category)- for contractor only	

### Email Address:

[quezelco1\\_bac@yahoo.com.ph](mailto:quezelco1_bac@yahoo.com.ph)