



QUEZON 1 ELECTRIC COOPERATIVE, INC.

Brgy. Pootol, Pitogo, Quezon

Telefax: (042) 318-8156

ISC-2024-005

INVITATION FOR SEALED CANVASS

March 26, 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 April 2, 2024. The bids/proposals/quotations will be opened on April 3, 2024 at 9:00AM.

Item	Quantity	Unit	Item Description	Unit Cost (Php)	Total Amount (Php)
1	15	pcs	Kwhm Kv2c FM1s CL200 120-480v		
2	20	pcs	Rectangular meter base CL 200 13 jaws w/test block		
3	31	pcs	Meter box Nema 3R 1" dia hub		
4	40	pcs	Current Transformer Box Nema 3R		
5	20	pcs	Current Transformer Ratio: 100:5a 600V		
6	24	pcs	Current Transformer Ratio: 250:5a 600V		
7	6	pcs	Current Transformer Ratio: 20/40:5A (15KV)		
8	9	pcs	Potential Transformer Ratio: 63.5:1A		
GRAND TOTAL					

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 1 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: **Php 1,994,200.00**
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)

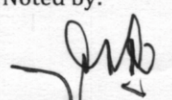
Additional Instructions:

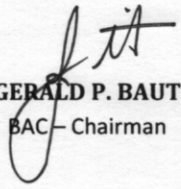
1. Please send your quotations thru email using the designated BAC email address quezelco1_bac@yahoo.com.ph and shall be addressed to "The Bids and Awards Committee".
2. The subject shall bear the word " **Bids for the Supply and Delivery of Materials for Metering Division (Private Use) of 1st Quarter of 2024.**"
3. The quotation shall be password protected. Password shall be sent on the day of opening (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.

Noted by:


VICTOR R. CADA
Acting General Manager


GERALD P. BAUTISTA
BAC – Chairman

QUEZON I ELECTRIC COOPERATIVE, INC.
Brgy. Pootol, 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	20	3.6	120	T, R, X	Programmable
2	3S	120-480V	0.2	20	0.3	120	T, R, X	Programmable
3	16S	120-480V	0.2	20	21.6	120	T, R, X	Programmable
4	9S	120-480V	0.2	20	1.8	120	T, R, X	Programmable

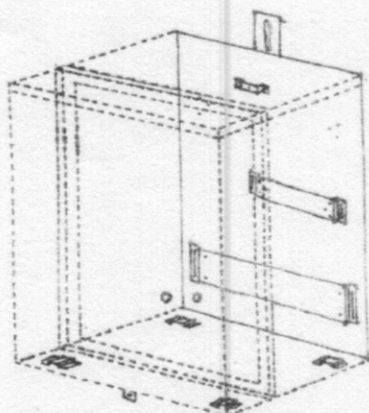
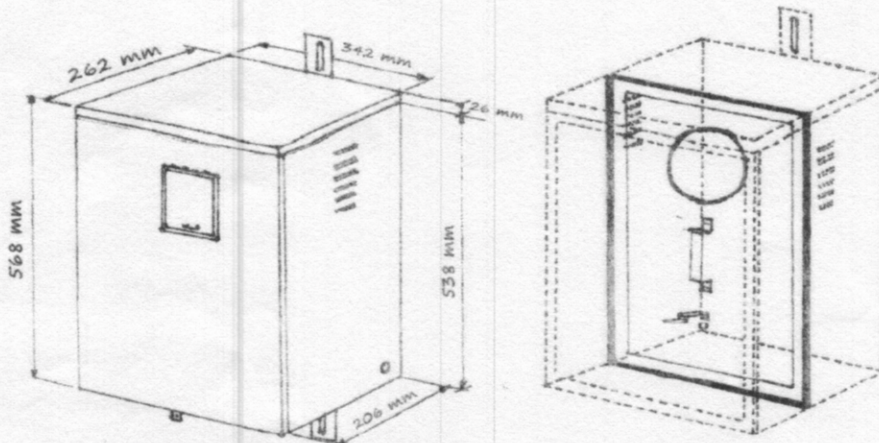
Current Transformer (Secondary Metering)										
Item No.	PRIMARY Current	Standard	Class Accuracy	Burden (Ohms)		RF		Window Diameter (mm)	Type	Rated Voltage
1	100	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	38	Outdoor	0.72 kV
2	150	IEEE C57.13-2016 & IEC 61869-2:2012	0.3	B	0.5	RF=	4	66	Outdoor	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)	Wire Entry	Class Accuracy	Burden (Ohms)		RF		Type	Rated Voltage	Insulation Level
1	10-600 : 5 A	With Provision on PVC Adapter (1" diameter)	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	With Provision on PVC Adapter (1" diameter)	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	With Provision on PVC Adapter (1" diameter)	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	1 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

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