



QUEZON I ELECTRIC COOPERATIVE, INC.
Brgy. Poptol, Pitogo, Quezon
Telefax: 042-318-8156

ISC-2026-08

INVITATION FOR SEALED CANVASS

May 6, 2026

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 May 12, 2026. The bids/proposals/quotations will be opened on May 13, 2026 at 9:00AM.

No.	Quantity	Unit	Item Description	Unit Cost (Php)	Total Amount (Php)
1	1	pcs	Power Quality Analyzer		
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 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 fifteen (15) 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 1,179,554.88**
8. The ABC is VAT inclusive and the bid price should be VAT inclusive.
9. Term of payment : 90 calendar days after delivery completion.
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)

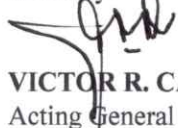
Additional Instructions:

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 Power Quality Analyzer (PQA)**"
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.

Noted by:


VICTOR R. CADA
Acting General Manager


REYNIER J. JORDAN
BAC Chairman

QUEZON I ELECTRIC COOPERATIVE, INC.,
Poctol, Pitogo, Quezon

TECHNICAL SPECIFICATION

POWER QUALITY ANALYZER (PQA)

Category	Specification / Description
Instrument Type	Three-phase power quality analyzer (portable)
Applications	Power quality studies, energy surveys, harmonic analysis, transient capture, troubleshooting electrical systems
Compliance Standards	IEC 61000-4-30 Class A (future edition compliant), EN 50160, IEEE 519
Voltage Inputs	4 channels (3-phase + neutral)
Voltage Range	50–1000 V (single phase/Wye), 100–1000 V (Delta)
Max Input Voltage	1000 V RMS / 1000 V DC (1700 V peak)
Measurement Category	CAT III 1000 V / CAT IV 600 V
Input Impedance	10 M Ω (P-P, P-N), 5 M Ω (P-PE, N-PE)
Current Inputs	4 channels (auto-ranging via clamp/Rogowski probes)
Bandwidth (PQ)	DC to 30 kHz
Harmonics Measurement	Up to 30 kHz
Sampling (PQ)	80 kS/s (50/60 Hz systems)
Resolution	24-bit (voltage & current)
Transient Measurement Range	± 8 kV
Transient Sampling Rate	Up to 20 MS/s (high-speed capture)
Transient Bandwidth	DC to 1 MHz
Triggering	Adjustable trigger; detects high-frequency events (>1.5 kHz)
Measured Parameters	Voltage, current, power, energy, harmonics, dips/swells, transients, unbalance, frequency
Sampling Capability (Advanced)	20 MHz for nanosecond transients (unique to 1777)
Topologies Supported	1-phase, split-phase, 3-phase delta/wye, IT systems, high-leg delta
Data Storage	32 GB microSD (typ. 8-week logging sessions)
Power Supply	Powered from measurement circuit + internal battery (~90 min)
Connectivity	USB-C, WiFi/Bluetooth (depending on kit)
Software	Fluke Energy Analyze Plus (reporting & analysis)
Display	Large high-resolution touchscreen (glove-compatible)

Additional Requirements

- Free delivery
- Training for the proper use and maintenance of equipment
- Authorization to bid from the manufacturer
- Letter from the manufacturer that the local supplier is capable to provide after sales & technical support
- Communication Equipment and necessary accessories
- 256GB MicroSDXC Card UHS-I Class 10, U3, V30, A2

PREPARED BY:


ENGR. MC BENZEN D. MEJARO
SOLM Head

NOTED BY:


ENGR. RODERSAN B. PONCE
Operation and Maintenance-Manager

QUEZON I ELECTRIC COOPERATIVE, INC.

Brgy. Pocol, Pitogo, Quezon

For not accredited

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