



BATANGAS I ELECTRIC COOPERATIVE, INC.

Km. 116 National Highway,
Calaca, Batangas 4212
Telephone No.: 09682197861 / 09176397206

Invitation to Apply for Eligibility and to Bid for Simplified Bidding

The BATANGAS I ELECTRIC COOPERATIVE, INC. (BATELEC 1) thru its Bids and Awards Committee invites eligible bidders to participate in the simplified bidding (sealed canvass) for goods/items/services as specified below:

SQ No.	Particulars	Estimated Budget Cost	Reference	
			PR No.	Date
01-24	Supply and Delivery of 1,800 pcs. Electronic kwh-meter Class 10/60, single phase, 2 wire, 60hz 240 volts, bottom type	1,980,000.00	35632	Dec 11, 2023

ACTIVITIES	SCHEDULE
Advertisement/Posting of Invitation	January 18, 2024
Submission and Opening of Sealed Quotation	January 26, 2024
Evaluation of Proposal/Quotation	January 26, 2024

Instruction to Eligible Bidders/Suppliers:

- All interested bidders are encouraged to file an accreditation with BATELEC I. Please email at procurement.batelec1@gmail.com for listing of requirements.
- The interested bidder may secure copy and seek further clarifications regarding the Request for Quotations (RFQs) to the authorized representative of BATELEC I and/or Procurement Section at telephone number 09682197861/09176397206 local 2035, email address procurement.batelec1@gmail.com.
- Submission of sealed quotation shall be made either by courier or hand carried by the supplier or his duly authorized representative on or before the stated date addressed to:
BATELEC I Bids and Awards Committee Secretariat
Batangas I Electric Cooperative, Inc.
Km 116 National Highway, Calaca, Batangas
- All interested bidder must submit signed quotation, preferably using the BATELEC I prescribed RFQ Form with complete details of information on the Terms and Conditions as contained herein:

1. Payment Schedule																																	
2. Delivery Period	Complete delivery of the units within thirty (30) calendar days upon receipt of the Approved Purchase Order. (Not a one time delivery.)																																
3. Mode of delivery																																	
4. Warranty	At least two (2) years upon installation and/or five (5) years upon delivery whichever comes first.																																
5. VAT Registrati on																																	
6. Price Validity																																	
7. Technical Specificat ions	<table><tr><th>Parameters</th><th>Characteristics</th></tr><tr><td>Applied Standard</td><td>IEC 62053-21</td></tr><tr><td>Power Supply</td><td>Transformer Type</td></tr><tr><td>Sensing</td><td>Current Transformer Type / Shunt Type</td></tr><tr><td>Class Accuracy</td><td>0.5 or better</td></tr><tr><td>Impulse</td><td>1600 imp/kwhr</td></tr><tr><td>Impulse Indicator</td><td>LED Bulb</td></tr><tr><td>Watt-hour Constant</td><td>Kt is 1.0</td></tr><tr><td>Phase</td><td>1 Phase</td></tr><tr><td>Wire</td><td>2 Wire</td></tr><tr><td>Voltage</td><td>240 Volts</td></tr><tr><td>Voltage Range</td><td>144-288 Volts or within the range</td></tr><tr><td>Short Circuit Current</td><td>600% Irated</td></tr><tr><td>Starting Current</td><td>0.2% Ibase</td></tr><tr><td>Test Ampere</td><td>TA10</td></tr><tr><td>Meter Type</td><td>Bottom Connected Type</td></tr></table>	Parameters	Characteristics	Applied Standard	IEC 62053-21	Power Supply	Transformer Type	Sensing	Current Transformer Type / Shunt Type	Class Accuracy	0.5 or better	Impulse	1600 imp/kwhr	Impulse Indicator	LED Bulb	Watt-hour Constant	Kt is 1.0	Phase	1 Phase	Wire	2 Wire	Voltage	240 Volts	Voltage Range	144-288 Volts or within the range	Short Circuit Current	600% Irated	Starting Current	0.2% Ibase	Test Ampere	TA10	Meter Type	Bottom Connected Type
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	Frequency	60 Hz
	Form	Form1A. Downloadable reading. Laptop and coupler to be provided and included during the delivery of kWh meter.
	Display	LCD with LED Power Indicator of Energy, Voltage, Current and Instantaneous Demand. Minimum of 5 digits (whole number). Readable up to 10 ft height of installation.
	Accessories	With back-up battery that will lasts up to five (5) years or better. Battery start-up/already activated on the time of delivery.
	Serial Number	Unique serial number bar code at least 8 digits Text Height 0.5"
	Cover	UV stable clear polycarbonate; three (3) years warranty or better.
	Inner Plastic Cover	UV stable polycarbonate or equivalent
	Certification	International Laboratory Accreditation certificate alongside with ERC Approved Type of Meters' Certification under the name of the supplier, After Sales certificate, Distributorship/Authorization certificate, Technical Personnel Certificate (Proof of Trained Personnel)
	Kwhr Meter Test	ERC Official Meter Test Report/Result.
	Warranty	At least two (2) years upon installation and/or five (5) years upon delivery whichever comes first.
	Seal	With ERC Seal.
	Anti-Theft Features (ATF)	1. Anti-magnetic tampering.
		2. Continuous recording of energy in either directions or any line altering.
		3. Alarm.
		4. Recording or display of any type of tampering.
		5. Other best ATF offered and available in the market but not limited to the following.
	kWhr meter brochure	With complete information of offered with kWhr meter.
	Delivery Schedule	Complete delivery of the units within thirty (30) calendar days upon receipt of the Approved Purchase Order. (Not a one time delivery.)
	Replacement Schedule for the Defective Unit/s	The defective unit/s of kilowatt-hour meter which is under warranty shall be replaced by the winning bidder within the period of thirty (30) working days or better from the date of receipt of a written notice from BAC.
	Support	Technical Assistance and Training.
	Factory Acceptance Test	Conducted/accepted by or for three (3) personnel if deemed possible/applicable.

Noted by:

(Sgd)A. JUDITH DC. GARCIA, MBA
ISD Manager

(Sgd)ENGR. LEONILO A. MALABANAN
Lemery Branch Manager/BAC Chairman

(Sgd)ENGR. ALVIN O VELASCO
General Manager