



Invitation to Bid for Simplified Bidding

SB No. 2024-11-01

The CASURECO II ELECTRIC COOPERATIVE, INC. (CASURECO II) through its Qualification Bids and Awards Committee (BAC) invites eligible bidders to participate in the simplified bidding (sealed canvass) for goods/items/services as specified below:

PARTICULARS	ESTIMATED BUDGET COST	REFERENCE	
		RV No.	Date
Supply and Delivery of Watthour Meter Standard with Complete Accessories	Php1,700,000.00	228046	May 9, 2024
Source of Fund: Reinvestment Fund for Sustainable CAPEX			

ACTIVITIES	SCHEDULE	VENUE
Advertisement/Publication	December 23, 2024	NEA Portal and CASURECO II website
Deadline for Submission of Sealed Quotation	January 3, 2025, 8:30 AM	CASURECO II Main Office
Bid Opening	January 3, 2025, 9:00 AM	CASURECO II Main Office, Conference Room

Instruction to Eligible Bidders/Suppliers:

1. Submission of sealed quotation shall be made either by courier or hand carried by the supplier or his duly authorized representative with label “RV No. 228046” on or before the stated date addressed to:

CASURECO II Bids and Awards Committee BAC Secretariat
CASURECO II Electric Cooperative, Inc., Del Rosario, Naga City

2. The BAC will exclusively consider quotations submitted by accredited bidders. Please refer to the attached list for the necessary documents required for accreditation.
3. All interested bidder must submit signed quotation with complete details of information on the Terms and Conditions as attached herein:
4. CASURECO II reserves the right to accept or reject any bid, declare failure of bidding, or choose not to award all bids, any time prior to the contract award, without incurring any liability to the affected bidder.
5. For further queries and concern, you can contact us with the following contact details; BAC CP No. 09930291139, landline no. 054-205-2900 (local 2002) or you may send an e-mail at casureco2bac@yahoo.com

December 23, 2024

(SGD)ENGR. MARY FRANCE D. MORALES
BAC Chairman

Noted by:

(SGD) ENGR. EDGARDO R. PIAMONTE
PS/Acting General Manager



TERMS OF REFERENCE

Name of the Contract	:	Supply and Delivery of Watthour Meter Standard with Complete Accessories
Source of Fund	:	Reinvestment Fund for Sustainable CAPEX
Approved Budget of the Contract (ABC)	:	Php1,700,000.00

1. APPROVED BUDGET OF THE CONTRACT (ABC)

The Approved Budget of the Contract (ABC) is **One Million seven hundred thousand Pesos (Php1,700,000.00)** inclusive of taxes, and duties and delivered to CASURECO II Main Office, Barangay Del Rosario, Naga City, Camarines Sur.

2. SCOPE OF REQUIREMENT

Item	Equipment	Quantity
1	<p>Watthour Meter Standard</p> <p>Consisting of the following components:</p> <ul style="list-style-type: none">Complete testing of all meters under the widest range of test conditionsReference standard (Approved by ERC and with ERC Test Report)All common electromechanical and solid-state meters up to 50amperes can be tested using single voltage and three isolated current sources1 set of Brand-New Laptop with licensed Operating System (OS) and Microsoft Office and installed Software package including Software license and actual Version on USB-Stick to control the different equipmentDemand and time-run test capabilitiesDropped cycle testingWith adapter for form 1a, 48a & MKGEWith pure sine wave inverter	1 set

3. TECHNICAL SPECIFICATION

This specification establishes the physical characteristics and performance requirements of the unit. **Bidder is required to state their compliance to the specification with evidence.** Any form of evidence must be included in the Bidder's technical proposal and shall be used in the bid evaluation. **The statement of compliance of the bidder without any evidence shall mean non-responsiveness of its bid.**



Technical Specification		Statement of Compliance (Compliant/ Not Compliant)	Proof of Evidence
3.1 Meter Standard			
Digital Waveform Generator			
Voltage Drive	30-480V RMS, 680V PK (line to neutral)		
Current Drive	0.01A to 50A RMS, 75A PK		
Fundamental Frequency	45-65 Hz		
	Arbitrary harmonically defined waveforms		
	Automatic Generation of all ANSI C12.20-2016 waveform		

Measurement Accuracy (Valid for 50Hz/60Hz and Current of 0.2A to 50A)			
Voltage	±0.02%		
Current	±0.02%		
Watts	±0.04%, ±0.02% typical		
VA	±0.04%, ±0.02% typical		
VAR	±0.04%, ±0.02% typical		
WHrs	±0.04%, ±0.02% typical		
VAHrs	±0.04%, ±0.02% typical		
VARHrs	±0.04%, ±0.02% typical		
Meter Forms	1s, 1a, 3s, 9s, 12s, 48a		



3.2 Power Supply			
Voltage	0 to 240 VAC, 1PH, 10A, Power cord included		

3.3 Other Requirement		
Certificate of accredited and/or own service center in the Philippines		
Latest manufacturer and ERC test report of the equipment or Statement of compliance, whichever is applicable		

4. QUALIFICATIONS

- 4.1. Eligibility Requirements:
- DTI Business name registration/Securities and Exchange Commission (SEC) registration certificate/Cooperative Development Authority (CDA) registration certificate, whichever is applicable;
 - CASURECO II Accredited Supplier;
 - Mayor's/Business Permit (current and valid);
 - Income/Business Tax Return;
 - Omnibus Sworn Statement (duly notarized)

5. DELIVERY AND SERVICES

- 5.1. *The Watthour Meter Standard with complete accessories* shall be delivered to CASURECO II Main Office, Barangay Del Rosario, Naga City. The hauling, unloading, assembly, and field test of all equipment shall be provided by the Supplier.
- 5.2. Upon delivery, the Supplier shall provide hands-on training on proper usage and maintenance, descriptive literature, and technical information including drawings, schematic diagrams, software, etc. of *the Watthour Meter Standard with complete accessories*.

6. CODE AND STANDARD

- 6.1. *The Watthour Meter Standard with complete accessories* must be in compliance with the following: IEC and ANSI standards as applicable; and other applicable laws, codes, and standards.
- 6.2. The physical and performance requirements of the unit, based on the internationally recognized standards, are acceptable only if the



requirements of such standards are equivalent to or exceed the requirements and specified codes and standards quoted in this document.

7. INSPECTION AND TESTING

- 7.1. The equipment to be delivered must be tested and approved/certified by the Energy Regulatory Commission (ERC).
- 7.2. Upon delivery, testing of equipment must be conducted by the Supplier and must be witnessed by the CASURECO II Quality Assurance Team (QAT). In the event the Watthour Meter Standard with complete accessories do not pass the coop standard, CASURECO II shall immediately notify the supplier in writing within seven (7) calendar days and the Supplier shall make the necessary replacement at its own expense, within thirty (30) days.

8. WARRANTY AND AFTER-SALES

- 8.1. The Supplier guarantees that the equipment is brand new, complete, and free from defects in both materials and workmanship. The Supplier also warrants that the unit substantially conforms to the applicable specifications and documentation.
- 8.2. To assure that the equipment is free from manufacturing defects, a warranty with a minimum period of two (2) years shall be required from the Supplier, upon the issuance of Certificate of Completion and Acceptance from CASURECO II.
- 8.3. The Supplier shall provide technical support on the supplied unit.
- 8.4. The Supplier shall provide the latest manufacturer and ERC test report of said equipment.
- 8.5. The Supplier of the equipment shall have an accredited and/or own service center in the Philippines.

9. DELIVERY PERIOD

Ninety (90) days upon receipt of Notice to Proceed and Purchase Order.

10. MODE OF PAYMENT

- 10.1. 50 % Upon Delivery
- 10.2. 50 % Upon issuance of Certificate of Completion and Acceptance of CASURECO II



TECHNICAL WORKING GROUP

-signed- JOHN EMMANUELLE M. GUTIERREZ Member	-signed- GIL EDDIE L. SERRANO JR. Member
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-signed- ENGR. PAUL GUILLER H. SEMAÑA Member	-signed- ENGR. BERNADETTE T. SARTE End-User
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-signed-
ENGR. RICHARD L. PRECONCILLO
Co-chairman

-signed-
ENGR. ARJEN V. NIDEA
Chairman



Date: _____

Omnibus Sworn Statement

REPUBLIC OF THE PHILIPPINES)
CITY/MUNICIPALITY OF _____) S.S.

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. **Select one, delete the other:**

If a sole proprietorship: I am the sole proprietor of [Name of Bidder] with office address at [address of Bidder];

If a partnership, corporation, cooperative, or joint venture: I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. **Select one, delete the other:**

If a sole proprietorship: As the owner and sole proprietor of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to represent it in the bidding for **(the above-captioned materials/services)** of the Camarines Sur II Electric Cooperative, Inc. (CASURECO II);

If a partnership, corporation, cooperative, or joint venture: I am granted full power and authority to do, execute and perform any and all acts necessary and/or to represent the [Name of Bidder] in the bidding for **(the above-captioned materials/services)** ,of the Camarines Sur II Electric Cooperative, Inc. (CASURECO II), as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary’s Certificate issued by the corporation or the members of the joint venture)];

3. [Name of Bidder] is not “blacklisted” or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**



4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. *[Name of Bidder]* is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. ***Select one, delete the rest:***

If a sole proprietorship: I am not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a partnership or cooperative: None of the officers and members of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

If a corporation or joint venture: None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the following responsibilities as a Bidder:
 - a) Carefully examine all of the Bidding Documents;
 - b) Acknowledge all conditions, local or otherwise, affecting the implementation of the Contract;
 - c) Made an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d) Inquire or secure Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*, if any.



9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto affixed my signature this _____ day of _____ (month) _____, (year) at the City of _____, Philippines.

Affiant

SUBSCRIBED AND SWORN to before me this _____ (date) _____ at the City of _____, the affiant exhibited to me (any of the following: Passport, Driver’s License, TIN & SSS ID with picture) No/s. _____ and valid until _____.

NOTARY PUBLIC
UNTIL _____
PTR. No. _____
TIN _____

Doc. No. _____
Page No. _____
Book No. _____
Series (year) _____



CAMARINES SUR II ELECTRIC COOPERATIVE, INC. (CASURECO II)
Del Rosario, Naga City

BIDS AND AWARDS COMMITTEE

CHECKLIST FOR THE SUPPLY AND DELIVERY OF AMORPHOUS CORE DISTRIBUTION TRANSFORMER

A. SCOPE OF REQUIREMENTS

No.	Description	Qty	Unit
1	<p>Watthour Meter Standard</p> <p>Consisting of the following components:</p> <ul style="list-style-type: none">Complete testing of all meters under the widest range of test conditionsReference standard (Approved by ERC and with ERC Test Report)All common electromechanical and solid-state meters up to 50amperes can be tested using single voltage and three isolated current sources1 set of Brand-New Laptop with licensed Operating System (OS) and Microsoft Office and installed Software package including Software license and actual Version on USB-Stick to control the different equipmentDemand and time-run test capabilitiesDropped cycle testingWith adapter for form 1a, 48a & MKGEWith pure sine wave inverter	1	set

Approved ABC: Php1,700,000.00

B. ELIGIBILITY REQUIREMENTS

SPECIFICATIONS	Statement of Compliance
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(Compliant/Not Compliant)

DTI Business name registration/Securities and Exchange Commission (SEC) registration certificate/Cooperative Development Authority (CDA) registration certificate, whichever is applicable	
CASURECO II Accredited Supplier	
Mayor's/Business Permit (current and valid);	
Income/Business Tax Return	
Omnibus Sworn Statement (duly notarized)	
RESULT:	

C. TECHNICAL REQUIREMENTS

Technical Specification		Statement of Compliance (Compliant/ Not Compliant)	Proof of Evidence
3.1 Meter Standard			
Digital Waveform Generator			
Voltage Drive	30-480V RMS, 680V PK (line to neutral)		
Current Drive	0.01A to 50A RMS, 75A PK		
Fundamental Frequency	45-65 Hz		
	Arbitrary harmonically defined waveforms		



	Automatic Generation of all ANSI C12.20-2016 waveform		
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Measurement Accuracy (Valid for 50Hz/60Hz and Current of 0.2A to 50A)			
Voltage	±0.02%		
Current	±0.02%		
Watts	±0.04%, ±0.02% typical		
VA	±0.04%, ±0.02% typical		
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3.2 Power Supply			
Voltage	0 to 240 VAC, 1PH, 10A, Power cord included		

3.3 Other Requirement		
Certificate of accredited and/or own service center in the Philippines		
Latest manufacturer and ERC test report of the equipment or Statement of compliance, whichever is applicable		

D. FINANCIAL BID

No.	Description	Unit Cost	Qty	Unit	Total Cost
1	<p>Watthour Meter Standard</p> <p>Consisting of the following components:</p> <ul style="list-style-type: none">○ Complete testing of all meters under the widest range of test conditions○ Reference standard (Approved by ERC and with ERC Test Report)○ All common electromechanical and solid-state meters up to 50amperes can be tested using single voltage and three isolated current sources○ 1 set of Brand-New Laptop with licensed Operating System (OS) and Microsoft Office and installed Software package including Software license and actual Version on USB-Stick to control the		1	set	




	<div>different equipment</div> <div><div>○ Demand and time-run test capabilities</div><div>○ Dropped cycle testing</div><div>○ With adapter for form 1a, 48a & MKGE</div><div>○ With pure sine wave inverter</div></div>				
Total Financial Bid:					



CASURECO II

Camarines Sur II Electric Cooperative, Inc.

(054) . 205. 2900 

www.facebook.com/CASURECOII 

www.casureco2.com.ph 

casurecoii@yahoo.com 

Del Rosario, Naga City, 4400 



Districts:

•Naga South •Naga North •Pili •Milaor •Minalabac •Canaman •Magarao •Bombon •Calabanga •Tinambac •Siruma