



ISC-2023-020

INVITATION FOR SEALED CANVASS

June 09, 2023

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 June 14, 2023. The bids/proposals/quotations will be open on June 15, 2023 at 9:00AM.

Quantity	Unit	Item Description	Unit Cost (Php)	Total Amount (Php)
6,000	mtrs.	Acsr conductor insulated wire #2/0 AW/OC 25kv (M.)		
2,000	mtrs.	Acsr conductor bare wire #1/0 (M.)		
4,000	mtrs.	Acsr conductor bare wire #2/0 (M.)		
2,000	mtrs.	Acsr conductor insulated wire #2/0 (M.)		
1,000	mtrs.	Acsr insulated wire #1/0 (M.)		
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 is within the standards and specification set by the cooperative. Warranty shall be at least 1 year. Longer warranty period will be considered in the evaluation.
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 specification (See attached)
5. Delivery period shall be within thirty (30) 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 total Approved Budget Cost of **Php 1,990,000.00**
8. The ABC is VAT inclusive and the bid price should be VAT inclusive.
9. Term of payment – 90 calendar 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)

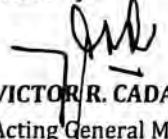
Additional Instructions:

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 Conductor Wire Requirements for Private Line 2023**"
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 shall bids without offering any reason, waive any defect therein and accept the offer most advantageous to the cooperative.


GERALD P. BAUTISTA
BAC – Chairman

Noted by:


VICTOR R. CADA
Acting General Manager

MATERIAL SPECIFICATIONS


INSULATED CONDUCTORS

(ACSR/AW-OC)

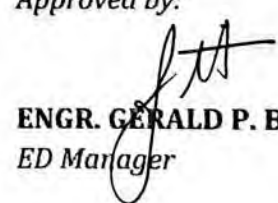
1. Must conform to KEPCO Standard.
2. Must be Aluminum Stranded Conductor – Aluminum Clad Steel Reinforced.
3. Insulation must be cross-linked polyethylene (XLPE).
4. Rated at 22.9 kV and tested at 25 kV/min.

PARTICULARS	SPECIFICATIONS	
SIZE	2/0 AWG	4/0 AWG
	60mm ²	95mm ²
Insulation Thickness	3.0 mm	3.5 mm
Conductor Strand	Al: 6/SB	Al: 6/SB
	AW: 1/3.785	AW: 1/4.77
Conductor Outside Diameter	9.7 mm	12.0 mm
Overall Diameter	15.7 mm @ ±5% tolerance	19.0 mm @ ±5% tolerance
Conductor Resistance	0.428 Ω/km @ 20°C	0.268 Ω/km @ 20°C
Insulation Resistance	1500 MΩ-km @ 20°C	1500 MΩ-km @ 20°C
Tensile Load	2,400 kgf	3,777 kgf
Approximate Weight	350 kg/km	535 kg/km

Prepared by:


ENGR. LARRY G. ILUSTRE
PD&LCR Supervisor

Approved by:


ENGR. GERALD P. BAUTISTA
ED Manager

MATERIAL SPECIFICATIONS

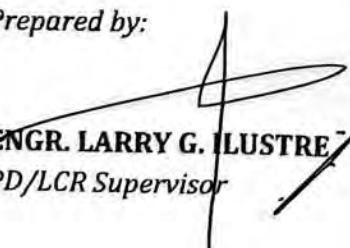
CONDUCTORS

1. Any brand with physical characteristics as follows and must conform with any of the following standards;
 - a. ASTM – American Society for Testing Materials
 - b. ANSI – American National Standard Institute
 - c. NEMA – National Electrical Manufacturer’s Association
 - d. PNS – Philippine National Standard
 - e. IEC – International Electrotechnical Commission

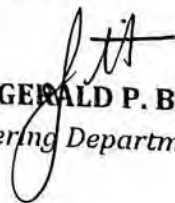
For Bare and Insulated Conductors

Size (AWG or MCM)	STRANDS No. & Size (inches)		Overall Diameter (inches)	DC Resistance @ 25°C (ohms/mile)	Ultimate Strength (pounds)	Insulation Thickness (mils)
	Aluminum	Steel				
6	6 x .0661	1 x .0661	0.198	3.560	1,170	45
4	6 x .0834	1 x .0834	0.250	2.240	1,830	45
2	6 x .1092	1 x .1092	0.316	1.410	2,790	45
1/0	6 x .1327	1 x .1327	0.398	0.885	4,280	60
2/0	6 x .1490	1 x .1490	0.447	0.702	5,345	60
3/0	6 x .1672	1 x .1672	0.502	0.556	6,675	60
4/0	6 x .1878	1 x .1878	0.563	0.441	8,420	60

Prepared by:


ENGR. LARRY G. ILUSTRE
 PD/LCR Supervisor

Checked by:


ENGR. GERALD P. BAUTISTA
 Engineering Department 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