

ILOILO 1 ELECTRIC COOPERATIVE INC.

(I L E C O – 1) BRGY. NAMOCON, TIGBAUAN ILOILO

INVITATION TO BID NO. 2024-012

"PURCHASE OF STEEL POLES FOR YEAR 2024"

1. Iloilo 1 Electric Cooperative Inc. (ILECO-1) through its Bids and Awards Committee (BAC), invites interested bidders to participate in the Public Bidding of the Project, "Purchase of Steel Poles for Year 2024" in accordance with the Republic Act (RA) 10531 and RA 9184 and its Revised Implementing Rules and Regulations. The ILECO 1, through the FY 2024 Reinvestment Fund for Sustainable Capital Expenditure (RFSCE) intends to apply the sum of Forty-One Million One Hundred Six Thousand Pesos (Php 41,106,000.00) being the Approved Budget for the Contract (ABC) to payments under the contract for the Project. The period for the performance of the obligations under the Contract shall not go beyond the validity of the corresponding appropriations for the Project.

LOT NO.	ITEM NO.	UNIT	BRIEF DESCRIPTION	APPROVED BUDGET FOR THE CONTRACT (ABC) INCLUSIVE OF VAT	NONREFUNDABLE FEE FOR BID DOCUMENTS	DELIVERY SCHEDULE/ COMPLETION SCHEDULE	SOURCE OF FUND
1	1	рс	Pole, Steel, Galvanized, 25 Ft., Standard Weight & Standard hole with Anti-sink Provisions			> Minimum	Reinvestment Fund for Sustainable Capital Expenditure (RFSCE)
	2		Pole, Steel, Galvanized, 35 Ft., Standard Weight & Standard hole with Anti-sink Provisions			Delivery of twenty-five (25%) of the	
	3		Pole, Steel, Galvanized, 35 Ft., Standard Weight & Standard hole with Anti-sink Provisions			total quantity per unit description within one (1) month from receipt of Notice to Proceed (NTP).	
	4		Pole, Steel, Galvanized, 40 Ft., Standard Weight & Standard hole with Anti-sink Provisions	Php 41,106,000.00	Php 25,000.00		
	5		Pole, Steel, Galvanized, 45 Ft., Standard Weight & Standard hole with Anti-sink Provisions			Full delivery within four (4) months from	
	6		Pole, Steel, Galvanized, 60 Ft, (TX), Conform to ASTM A-123 Direct Burial type with Anti-Sink Provisions			receipt of NTP.	

2. The ILECO-1 BAC shall conduct the meeting for Pre bid and opening of the Documents and Bid Offer at the given address and schedule below **Face-to-Face**. Authorized attendees, including representatives of bidders, must be physically present at the ILECO-1 Conference Hall, Brgy. Namocon Tigbauan Iloilo.

Availability of Bidding Documents	Pre-Bid Conference	Submission of Bid/Bid Opening
October 2, 2024 to October 23, 2024	October 9, 2024 at 9:00 A.M.	October 23, 2024 at 9:00 A.M.
from Monday to Friday only from 8:00 A.M. to 5:00 P.M	(Wednesday)	(Wednesday)

3. The Prebid-Conference is on **October 9, 2024, 9:00 AM** at the ILECO-1 Main Office, Employees' Hall, Brgy. Namocon Tigbauan Iloilo, which shall be open to prospective bidders.

- 4. Bids must be duly received by the BAC Secretariat through manual submission at the office address indicated below on or before **09:00 AM of October 23, 2024**. **Late Bids shall not be accepted.**
- 5. All Bids must be accompanied by a Bid Security in any acceptable forms and in the amount stated in the Bidding Documents. The Submission and Opening of Bids will be on October 23, 2024 (Wednesday), 09:00 AM at ILECO-1 Main Office, Employees' Hall, Brgy. Namocon Tigbauan Iloilo. Bids shall contain the Eligibility and Technical Documents, as well as the Financial Documents prescribed in the Bidding Documents which will be opened in the presence of the bidder's representatives.

Unsealed or unmarked bid envelopes shall also be rejected. In addition, bid offers received in excess of the ABC shall likewise be automatically rejected.

- 6. Representatives from each bidder/company must submit their **notarized letter of Authorization** (**LOA**) during the Pre-bid conference and on Opening of Bids. Failure to comply the abovementioned will automatically mean disqualification. Only those who have paid the Non-refundable fee in the amount specified above shall be allowed to participate in the discussion during the Prebid Conference and have their bid offers opened.
- 7. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" Criterion.
- 8. The Bidder must have an experience of having Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 9. Suppliers/Contractors who intend to participate shall be immediately **disqualified under the following cases:** (a) suppliers/contractors whose contracts were previously **terminated** by ILECO 1 due to its failure to comply with its contractual obligation; (b) suppliers / contractors with (b.1) **ongoing or** (b.2) **un-finish projects or with at least** (b.3) **at least 10% negative slippage** with ILECO 1; (c) suppliers/contractors with pending case filed with ILECO 1 and (d) contractors/suppliers which was previously **blacklisted** either by ILECO 1 or any government agencies, should be automatically disqualified from participating in any competitive public bidding to be or presently being undertaken by ILECO 1.
- 10. Interested bidders may obtain further information from the ILECO-1-BAC Secretariat through the contact details given below.
- 11. The ILECO-1 reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract as indicated in the National Electrification Administration (NEA) Revised Procurement Guidelines and Simplified Bidding Procedures for Electric Cooperatives IRR-RA 10531 (2017) and in the Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184, otherwise known as the "Government Procurement Reform Act".

The results of the bidding shall be submitted to the ILECO-I Head of Procuring Entity (HoPE) for final decision and awarding of BIDS. The decision of the HoPE shall be deemed final and executory.

12. For further information, please refer to:

ILECO-I BAC Secretariat Iloilo I Electric Cooperative, Inc. (ILECO-I)

Namocon, Tigbauan, Iloilo Email Add: <u>bac.ileco1@gmail.com</u>

Mobile No.: 0917-156-3079 ILECO-I Website: ileco1.com

P. Star - October 2, 2024

A. TECHNICAL SPECIFICATIONS

STEEL	25	1	t	30	ft	35	ft	35	ft	40	ft	45	ft	60	ft
POLES	ILECO 1 SPEC		ILECO 1 SPEC		ILECO 1 SPEC		ILECO 1 SPEC		ILECO 1 SPEC		ILECO 1 SPEC		ILECO 1 SPEC		
Туре	Burial Type		Burial 7	Гуре	Burial Type		Burial Type		Burial Type		Burial Type		Burial Type		
SHAPE	Octagonal		Octago	onal	Octagonal		Octagonal		Octagonal		Octagonal		Octagonal		
Holes Arrangem ents	X,X-Y,Y,Z-Z		X,X-Y,Y	′,Z-Z	X,X-Y,Y,Z-Z		X,X-Y,Y,Z-Z		X,X-Y,Y,Z-Z		X,X-Y,Y,Z-Z		X,X-Y,Y,Z-Z		
Surface treatment	Hot dip galvanized in accordance with ASTM A 123.			Hot of galvaniz accorda with AS 123	ed in ance TM A	Hot galvani accord with AS 123	ized in galvanized in dance accordance STM A with ASTM A		Hot of galvanis accord with AS 123	zed in ance STM A	Hot dip galvanized in accordance with ASTM A 123.		Hot dip galvanized in accordance with ASTM A 123.		
Section	1			1		1 1			1		2		2		
Design of pole	Against earthquake of 8 grade			Agair earthqua 8 gra	ake of	Agai earthqu 8 gra	ake of ade	Against earthquake of 8 grade		Agai earthqu 8 gra	ake of	Against earthquake of 8 grade		Against earthquake of 8 grade	
Wind Speed	160Km/Hour 30 m/s			160Km/ 30 m		160Km 30 n		160Km/Hour 30 m/s		160Km 30 n		160Km/Hour 30 m/s		160Km/Hour 30 m/s	
Minimum yield Strength	355 mpa			355 m	пра	355 r	npa	355 mpa		355 n	npa	355 mpa		355 mpa	
Minimum ultimate tensile strength	470 mpa		470 m	npa	470 mpa		470 mpa		470 mpa		470 mpa		470 mpa		
Max ultimate tensile strength	630 mpa			630 m	npa	630 mpa		630 mpa		630 mpa		630 mpa		630 mpa	
10	Standard ISO 9001 : 2008		ISO 90 200		ISO 9001 : 2008		ISO 9001 : 2008		ISO 9001 : 2008		ISO 9001 : 2008		ISO 9001 : 2008		
11	Thicknes s	3.00	mm	3.00	mm	3.00	mm	3.50	mm	4.00	mm	4.00	mm	5.00	mm
12	DESIGN LOAD (kilogram s)	500 applied from the po	d to ft. ne top	500k applied to from the pole	to 2 ft e top	500kg a to 2 ft fro top p	om the	1000 kg applied to 2 ft. from the top pole		1280 kg.		750kg		1200kg	
13	Zinc Coating	>86 m	icrons	>86 mid	rons	>86 mi	crons	>86 microns		>86 microns		>86 microns		>86 microns	
14	Joint at Pole	N/	Ά	N/A N/A		A	N/A		n/a		insert		insert		
Section 1	Tip Diameter	120	mm	127	mm	127	mm	140	mm	147	mm	127	mm	190	mm
	Butt Diameter	152	mm	226	mm	248	mm	318	mm	358	mm	239	mm	323	mm
Section 2	Tip Diameter Butt	N/A		N/A		N/A		N/A		N/A		253 328	mm	341 458	mm
Diameter Length		7620	mm	9144		10668		10668		12192		13716		18288	
Pole weight	0.4.6=	1020							1.						
(theoretical)	84.07	kg		130.92	kg	162.26	kg	189.30	kg	292.75	kg	337.50	kg	755.36	kg

- Steel poles shall be fabricated from structural quality which conforms to NEA Specification Standard and ASTM A570-79.
- 2. Steel poles must be Hot Dip Galvanized in accordance with ANSI / ATM A 153-82
- 3. The coating shall be continuous smooth, reasonable uniform in thickness and free of blemishes and other imperfection which are inconsistence commercial practice.
- 4. Pole framing holes for 5/8" diameter bolts mounting except for grounding slot.
- 5. Holes are through holes 5/8" diameter mounting except for grounding slot.
- 6. Lifting points are ground line section shall be properly marked.
- 7. 5/8" diameter step bolt holes are through to the body of the pole starting 10 feet from the butt up to 4 ½ feet from the tip spaced at 20" on center at 90 degrees angle with the face of the pole. *Butt hole shall have butt plates.
 - 8. Bolt Holes should be 1/16" larger than bolt size.

- Manufacture's mark date of manufacturer, pole height & class, type of coating pole production or serial number shall be indicated on the face of the pole 10 feet from the butt.
- 10. All poles should have a marking of ground level (GL)11. ILECO 1 name shall be placed adjacent to item no. 9 in both sides.

ADDITIONAL REQUIREMENTS:

- Shall include two (2) units of Digital Coating Thickness Gauge
- Test Results to be included in the Bid Documents to be submitted in the Opening of Bids

OTHER REQUIREMENTS:

- Bidders must submit one (1) similar contract to the project procured for the Single Largest Completed Contract (SLCC)
- Availability of stocks must be twenty-five percent (25%) per item upon site inspection