



BID BULLETIN 2024-024

PURCHASE OF STEEL POLES FOR YEAR 2024

Date & Time : November 11, 2024 at 3:30 P.M.
 To : All Concerned Bidders
 From : Bids and Awards Committee (BAC)
 Subject : Amendments/Supplemental to the Bidding Documents

Please be informed of the following amendments/supplemental to the bidding documents. This shall replace/ supersede all related statements/paragraphs made in the provided bidding documents.

REFERENCE	SECTION/ITEM NUMBER	REFERENCE	AMENDMENT/MODIFICATION/ CLARIFICATION	REMARKS																																			
A. Legal/ Eligibility Documents - Folder 1 (Envelope 1)	Proof of VAT Payments	Proof of VAT payments for the past six months (January 2024 – June 2024)	Proof of VAT payments for the past six months (April 2024 – September 2024)	Disqualification for non-compliance																																			
B. Technical Documents – Folder 2 (Envelope 1)	Statement identifying the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid within the relevant period of three (3) years.		The project similar to the contract must be segregated to steel poles only; failure to meet the requirement will be automatically disqualified. In case the contract price is in foreign currency, price must be converted in Philippine Peso, and forex conversion must be applied based on the month and year of the issuance of Notice to Award (NOA)	Disqualification for non-compliance																																			
A. TECHNICAL PROPOSAL: Folder 1 (ENVELOPE 2)	Conforming Technical Specifications	Zinc Coating >86 microns, any items	Zinc Coating on each randomly tested pole must exceed 86 microns across all three sections.	Disqualification for non-compliance																																			
		<table border="1"> <thead> <tr> <th colspan="2"></th> <th>45ft</th> <th>60ft</th> <th colspan="2"></th> <th>45ft</th> <th>60ft</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Section 1</td> <td>Tip Diameter</td> <td>127 mm</td> <td>190 mm</td> <td rowspan="2">Section 1</td> <td>Tip Diameter</td> <td>127 mm</td> <td>190 mm</td> </tr> <tr> <td>Butt Diameter</td> <td>239 mm</td> <td>323 mm</td> <td rowspan="2">Section 2</td> <td>Tip Diameter</td> <td>219 mm</td> <td>294 mm</td> </tr> <tr> <td rowspan="2">Section 2</td> <td>Tip Diameter</td> <td>253 mm</td> <td>341 mm</td> <td rowspan="2">Section 2</td> <td>Butt Diameter</td> <td>328 mm</td> <td>458 mm</td> </tr> <tr> <td>Butt Diameter</td> <td>328 mm</td> <td>458 mm</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>			45ft	60ft			45ft	60ft	Section 1	Tip Diameter	127 mm	190 mm	Section 1	Tip Diameter	127 mm	190 mm	Butt Diameter	239 mm	323 mm	Section 2	Tip Diameter	219 mm	294 mm	Section 2	Tip Diameter	253 mm	341 mm	Section 2	Butt Diameter	328 mm	458 mm	Butt Diameter	328 mm	458 mm			
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Iloilo I Electric Cooperative, Inc

Bids and Awards Committee

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(033) 511-7822 to 29

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A. TECHNICAL PROPOSAL: Folder 1 (ENVELOPE 2)	Conforming Technical Specifications	<table border="1"> <thead> <tr> <th>Pole Height</th> <th>Weight</th> <th>Pole Height</th> <th>Weight</th> </tr> </thead> <tbody> <tr> <td>25ft,</td> <td>84.07 kg</td> <td>25ft,</td> <td>84.121 kg</td> </tr> <tr> <td>35ft-3.0mm,</td> <td>162.26</td> <td>35ft-3.0mm,</td> <td>162.291</td> </tr> <tr> <td>35ft-3.5mm,</td> <td>189.30</td> <td>35ft-3.5mm,</td> <td>231.246</td> </tr> <tr> <td>40ft,</td> <td>292.75</td> <td>40ft,</td> <td>325.0</td> </tr> <tr> <td>45ft, and</td> <td>337.50</td> <td>45ft, and</td> <td>337.5</td> </tr> <tr> <td>60ft</td> <td>755.36</td> <td>60ft</td> <td>801.1</td> </tr> </tbody> </table>	Pole Height	Weight	Pole Height	Weight	25ft,	84.07 kg	25ft,	84.121 kg	35ft-3.0mm,	162.26	35ft-3.0mm,	162.291	35ft-3.5mm,	189.30	35ft-3.5mm,	231.246	40ft,	292.75	40ft,	325.0	45ft, and	337.50	45ft, and	337.5	60ft	755.36	60ft	801.1	Disqualification for non-compliance
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Confirming Delivery Schedule	<ul style="list-style-type: none"> Minimum Delivery of twenty-five (25%) of the total quantity per unit description within one (1) month from receipt of Notice to Proceed (NTP). Full delivery within four (4) months from receipt of NTP. 	<p>*Note: The actual weight of the pole must be close to the indicated weight.</p> <p>ILECO I label must be pressed in plate and must be rivet (upon delivery)</p> <ul style="list-style-type: none"> First delivery of at least 25% within 30 calendar days is applicable to the following items: 35 ft – 3.0 mm 40 ft – 4.0 mm 45 ft – 4.0 mm 60 ft – 5.0 mm First delivery of at least 25% within 45 calendar days is applicable to the following items: 25 ft – 3.0 mm 35 ft – 3.5 mm Full delivery within four (4) months of all items 	Disqualification for non-compliance																												

Annex A: Final Technical Specifications for the “Purchase of Steel Poles for Year 2024”

SPECIFICATION						
STEEL POLES	25 FEET	35 FEET	35 FEET	40 FEET	45 FEET	60 FEET
Type	Burial Type	Burial Type	Burial Type	Burial Type	Burial Type	Burial Type
SHAPE	Octagonal	Octagonal	Octagonal	Octagonal	Octagonal	Octagonal
Holes Arrangements	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 dip galvanized in accordance with ASTM A 123.	Hot dip galvanized in accordance with ASTM A 123.	Hot dip galvanized in accordance with ASTM A 123.	Hot dip galvanized in accordance with ASTM A 123.	Hot dip galvanized in accordance with ASTM A 123.
Section	1	1	1	1	2	2
Design of pole	Against earthquake of 8 grade	Against earthquake of 8 grade	Against earthquake of 8 grade	Against earthquake of 8 grade	Against earthquake of 8 grade	Against earthquake of 8 grade
Wind Speed	160Km/Hour 30 m/s	160Km/Hour 30 m/s	160Km/Hour 30 m/s	160Km/Hour 30 m/s	160Km/Hour 30 m/s	160Km/Hour 30 m/s
Minimum yield Strength	355 mpa	355 mpa	355 mpa	355 mpa	355 mpa	355 mpa
Minimum ultimate tensile strength	470 mpa	470 mpa	470 mpa	470 mpa	470 mpa	470 mpa
Max ultimate tensile strength	630 mpa	630 mpa	630 mpa	630 mpa	630 mpa	630 mpa
Standard	ISO 9001 : 2008	ISO 9001 : 2008	ISO 9001 : 2008	ISO 9001 : 2008	ISO 9001 : 2008	ISO 9001 : 2008



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Thickness	3 mm		3 mm	3.5 mm	4 mm	4 mm	5 mm
DESIGN LOAD (kilograms)	500kg applied to ft. from the top pole		500kg applied to 2 ft from the top pole	1000 kg applied to 2 ft. from the top pole	1280 kg.	750kg	1200kg
Zinc Coating	<86 microns		<86 microns	<86 microns	<86 microns	<86 microns	<86 microns
Joint at Pole	N/A		N/A	N/A	N/A	insert	insert
Section 1	Tip Diameter	120 mm	127 mm	140 mm	147 mm	127 mm	190 mm
	Butt Diameter	152 mm	248 mm	318 mm	358 mm	236 mm	317 mm
Section 2	Tip Diameter	N/A	N/A	N/A	N/A	219 mm	294 mm
	Butt Diameter					328 mm	458 mm
Length	7,625 mm		10,670 mm	10,670 mm	11,900 mm	13,716 mm	18,288 mm
Pole weight (theoretical)	84.121 kg		162.291 kg	231.246 kg	325.0 kg	337.5 kg	801.1 kg
1. 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 inconsistency 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.							
9. 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							

For guidance and information of all concerned.

BIDS AND AWARDS COMMITTEE

Iloilo 1 Electric Cooperative Inc. (ILECO 1)

ENGR. GC JUNE N. GARANCHON, PEE
BAC Chairperson