

# NATIONAL POWER CORPORATION

# SUPPLEMENTAL / BID BULLETIN NO. 2

SUPPLY, DELIVERY, ERECTION/INSTALLATION, TEST AND COMMISSIONING OF 7.97/13.8kV DISTRIBUTION LINE (EXTENSION) FOR MAPANIQUE, MASBATE - HO-PIB24-007 / REF. NO. PB231228-AM00426

### **13 FEBRUARY 2024**

All prospective bidders and authorized copy holders of the Bid Documents of the mentioned project are hereby informed of the clarifications/changes, to wit:

PUBLIC BIDDIN	ION TO BID IG - BCS 2024-0078 SION / OPENING
FROM	TO
27 FEBRUARY 2024 9:30 A.M. Kaňao Room	05 MARCH 2024 9:30 A.M. Kaňao Room

SECTION VI - TECHNICAL SPECIFICATIONS PART II - TECHNICAL DATA SHEETS

> [PLS. REFER TO THE ATTACHED/REVISED DOCUMENTS **COMPRISING OF TWO (2) PAGES]**

> > VI-EW-2-10 and VI-EW-2-12

SECTION VI - TECHNICAL SPECIFICATIONS PART II - TECHNICAL DATA SHEETS **B.8 Household Connection Materials** B.7.2. Kilowatt-hour Demand Meter - (Item 6) (VI-EW-2-10) TO FROM 6. Rated Current (A), 6. Current Range (A) Maximum Surge Current (A)





Tel. Nos. (632) 8921-3541 to80 • Fax No. (632) 8921-2468 Website: www.napocor.gov.ph





Supplemental / Bid Bulletin No. 2 SUPPLY, DELIVERY, ERECTION/INSTALLATION, TEST AND COMMISSIONING OF 7.97/13.8kV DISTRIBUTION LINE (EXTENSION) FOR MAPANIQUE, MASBATE – HO-PIB24-007 / REF. NO. PB231228-AM00426 13 February 2024

# NAME CONTACT PERSONNEL FOR THE CONDUCT OF SITE INSPECTION: NAME CONTACT NOS. ENGR. RICARDO A. JARO Principal Engineer B Project Implementation Cluster-B

ENGR. NELSON BERNAL	0969-515-7357
Senior Engineer	
Project Implementation Cluster-B	

All other terms and conditions shall remain the same. Supplemental for clarifications

For the information and guidance of all authorized copyholders of the Bid Documents and prospective bidders.

For the Bids and Awards Committee:

ATTY. MELCHOR P. RIDULME

Vice President, Office of the Legal Counsel and Chairman, Bids and Awards Committee

shall only supersede the affected requirements.

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## **B.8** Household Connection Materials

		NPC Requirements	Contractor's Data
B.7.1.	Service Drop Wire		
	1. Manufacturer	By Contractor	
	2. Place of Manufacture	By Contractor	
	3. Type	#6 AWG Duplex	
	4. Phase conductor		
	a. Material	Aluminium	
	b. Stranding no.	7 Al	
	c. Insulation	Yes, black polyethylene (PE)	
	5. Bare Neutral Messenger		
	a. Material		
	<ul> <li>Outer layers</li> </ul>	Aluminium	
	<ul> <li>Inner core</li> </ul>	Steel	
	b. Stranding no.	6-Al / 1-Stl	
B.7.2.	Kilowatt-hour Demand Meter		
		NPC Requirements	Contractor's Data
	1. Manufacturer	By Contractor	
	2. Place of Manufacture	By Contractor	
	3. Accuracy Class	0.5 or better	
	4. No. of Phase / Wire	1/2	
	5. Voltage, V	230	
	6. Current Range	10 (30)	

# BID DOCUMENTS SECTION VI – TECHNICAL SPECIFICATIONS PART II – TECHNICAL DATA SHEETS

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			NPC Requirements	Contractor's Data
	7.	Lumens, Im	≥ 850	
	8.	Socket base	E27	
B.7.5.	Н	ousehold Wirings		
	1.	Manufacturer	By Contractor	
	2.	Place of Manufacture	By Contractor	
	3.	Feeder conductor		
		■ Type	THHN/THWN-2	
		<ul> <li>Size, mm<sup>2</sup></li> </ul>	8	
		<ul> <li>Operating temperature, °C</li> </ul>	90	
		<ul> <li>Ampacity</li> </ul>	By Contractor	
		<ul> <li>Material</li> </ul>	Stranded Copper	
	4.	Branch circuit conductor		
		• Туре	PDX	
		<ul> <li>Size, mm<sup>2</sup></li> </ul>	3.5	
		<ul> <li>Operating temperature, °C</li> </ul>	60	
		<ul><li>Ampacity</li></ul>	By Contractor	
		<ul> <li>Material</li> </ul>	Stranded Copper	
		<ul> <li>Material</li> </ul>	Stranded Copper	

Name of Firm	Name & Signature of Representative	Designation	

