

## GUIMARAS ELECTRIC COOPERATIVE GUIMELCO

"Iwag para sa pag-uswag"

**BAC Control No.: 2024-001** 

## INVITATION TO APPLY FOR ELIGIBILITY AND TO BID

The **GUIMARAS ELECTRIC COOPERATIVE (GUIMELCO)** with main office address at **San Miguel, Jordan, Guimaras** invites contractors to offer a price quotation for the preventive maintenance of the following:

LOT		PARTICULARS						
	Job Order # 3162: Preventive Maintenance Services (PMS) Scheduled Date: March 2, 2024 Duration: 1 Day							
		DESCRIPTION	PROJEC REQUIREM	ENTS				
	DDE\/ENT	IVE MAINTENANCE SERVICES (PMS) OF	QUANTITY 1	LOT				
		/A SAN MIGUEL SUBSTATION,	ı	LOT				
		JEL, JORDAN, GUIMARAS						
	Scope of	Work:						
	A.	Inspection/Check-up and Cleaning of Power Transformer, 69kV & 13.2kV Circuit Breaker, 69kV & 13.2 kV CT/PT, Disconnect Switch (DS) and Other Auxiliary Equipment and Devices.						
1.	В.	Checking of Protective relays of Power Transformer (Oil and Winding Temp. Indicator, dial oil gauge, Oil Flow indicator, Buchholz relay, Gas detector, Sudden Pressure Relay and Pressure Relief Device) and Replacement of silica gel.						
	C.	Power Transformer Testing and Commissioning with the following Technical Reports:						
	1.	Oil Dielectric Breakdown Voltage Test						
	2.	Transformer Turns Ratio Test						
	3.	Insulation Resistance Test With Polarization Index						
	4.	Transformer Winding Resistance Test						
	5.	Earth Resistance Test						
	6.	Transformer Overall Insulation Power Factor Test						
	7.	Transformer Hot Collar Bushing Test						
	8.	Transformer Excitation Current Test						
	9.	Dissolved Gas Analysis (DGA)						
	10.	Oil Quality Test						
	D.	13.2 kV Circuit Breaker Testing and Commissioning with the following Technical Reports:						



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1.	Insulation Power Factor Test	
2.	Circuit Breaker Timer Test	
3.	Contact Resistance/Winding Resistance Test	
4.	Insulation Resistance Test	
E.	69 kV Circuit Breaker Testing and Commissioning with the following Technical Reports:	
1.	Insulation Power Factor Test	
2.	Circuit Breaker Timer Test	
3.	Contact Resistance/Winding Resistance Test	
4.	Insulation Resistance Test	
5.	SF6 Gas Purity Test	
F.	Accuracy Testing and Calibration of 6 units Power Meters with test reports	
G.	Bolt Tightening of Substation Equipment	

Source of Fund: General Fund

Job Order # 3163: Preventive Maintenance Services (PMS) Scheduled Date: March 2, 2024 Duration: 1 Day

		DESCRIPTION	PROJEC REQUIREM	
			QUANTITY	UNIT
	PREVENTI	VE MAINTENANCE SERVICES (PMS) OF	1	LOT
	7.5/10 MVA	A ZALDIVAR SUBSTATION, ZALDIVAR,		
2.	BUENAVIS	TA, GUIMARAS		
	Scope of W	/ork:		
	A.	Inspection, Check-up and Cleaning of Terminals, Insulators, Bushings and other accessories of Power Transformer and other equipment.		



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В.		Checking of Protective relays of Power Transformer (Oil and Winding Temp. Indicator, dial oil gauge, Oil Flow indicator, Buchholz relay, Gas detector, Sudden Pressure Relay and Pressure Relief Device) and Replacement of silica gel.	
C.		Power Transformer Testing and Commissioning with the following Technical Reports:	
	1.	Oil Dielectric Breakdown Voltage Test	
	2.	Transformer Turns Ratio Test	
	3.	Insulation Resistance Test with Polarization Index	
	4.	Transformer Winding Resistance Test	
	5.	Earth Resistance Test	
	6.	Transformer Overall Insulation Power Factor Test	
	7.	Transformer Hot Collar Bushing Test	
	8.	Transformer Excitation Current Test	
	9.	Dissolved Gas Analysis (DGA)	
	10.	Oil Quality Test	
D.		Bolt Tightening of Substation Equipment	

The bidding will be conducted through simplified bidding (sealed canvass) as specified in the NEA Memorandum No. 2017-019 (Revised Procurement Guidelines and Simplified Bidding Procedures for Electric Cooperatives)

\* \* \* \* \* Nothing Follows \* \* \* \* \*

Interested bidders/suppliers are required to submit the Accreditation Requirements while existing accredited bidders shall keep their records current and updated. Submission of bids/quotations will be from February 2 until February 14, 2024 at GUIMELCO Main office, San Miguel, Jordan, Guimaras. Opening of Bids and Evaluation will be on February 15, 2024. For inquiries, you may contact ENGR. JUN IVAN J. CABANALAN, BAC Secretariat, at 09122759537 or email at guimelco.bac@gmail.com during office hours 8:00 am to 5:00 pm.

GUIMELCO hereby reserves the absolute right to accept or reject any or all bid proposals, to waive any formality therein and to accept such bid as may be considered advantageous to the cooperative or annul the biding process and not award the contract at any time prior to the contract award without incurring any liability to any bidders or party. Further, GUIMELCO is not obliged to compensate/indemnify any bidder or party for any loss or expense incurred in the preparation of the bid or participation in the bidding process.

ENGR. DANMAR G. DEMANALATA

Chairperson C

Bids and Awards Committee (BAC)