Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 11084231

Procuring Entity BAGUIO WATER DISTRICT - BAGUIO CITY

Title Various Distribution Transformers

Area of Delivery Benguet

Solicitation Number:	07-137P	Status	Pending
Trade Agreement:	Implementing Rules and Regulations		
Procurement Mode:	Public Bidding	Associated Components	1
Classification:	Goods		
Category:	Electrical Systems and Lighting Components	Bid Supplements	0
Approved Budget for the Contract:	PHP 10,777,617.00		
Delivery Period:		Document Request List	0
Client Agency:			
		Date Published	25/07/2024
Contact Person:	Ma. Luisa C Tenedero Chairperson, Bids and Awards Committee		
	BWD Compound, Utility Road Baguio City Benguet	Last Updated / Time	24/07/2024 14:37 PM
	Philippines 2600 63-74-4423456 63-74-4424858 bwd.bac2021@gmail.com	Closing Date / Time	21/08/2024 13:30 PM

Description

3 units Distribution Transformer 15KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 $\frac{1}{2}$ % taps above and three

(3) – 2 ½ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 15kVA

Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information: Nameplate Information



Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 15kVA
Temperature rise, °C Type of insulation liquid (non-PCB content)
Polarity Conductor material for each

winding

Percent impedance Equipment identification

number

Approved Budget Cost: ₱278,342.00 / unit

6 units Distribution Transformer 25KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One $(1) - 2\frac{1}{2}\%$ taps above and three

(3) – 2 $\frac{1}{2}$ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 25kVA Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information:

Nameplate Information Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 25kVA Temperature rise, °C Type of insulation liquid (non-PCB content) Polarity Conductor material for each

winding

Percent impedance Equipment identification

number

Approved Budget Cost: ₱344,478.00 / unit

6 units Distribution Transformer 37.5KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One $(1) - 2\frac{1}{2}\%$ taps above and three

(3) – 2 ½ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 37.5kVA Cooling Class: OA or ONAN Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information:

Nameplate Information Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 37.5kVA Temperature rise, °C Type of insulation liquid (non-PCB content) Polarity Conductor material for each

winding Percent impedance Equipment identification

number

Approved Budget Cost: ₱473,658.00 / unit

3 units Distribution Transformer 50KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 $\frac{1}{2}$ % taps above and three

(3) – 2 $\frac{1}{2}$ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 50kVA

Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information:

Nameplate Information Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 50kVA
Temperature rise, °C Type of insulation liquid (non-PCB content)
Polarity Conductor material for each

winding

Percent impedance Equipment identification

number

Approved Budget Cost: ₱534,730.00 / unit

3 units Distribution Transformer 75KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 $\frac{1}{2}$ % taps above and three

(3) – 2 $\frac{1}{2}$ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 75kVA

Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information:

Nameplate Information Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 75kVA
Temperature rise, °C Type of insulation liquid (non-PCB content)
Polarity Conductor material for each

winding

Percent impedance Equipment identification

number

Approved Budget Cost: ₱663,627.00 / unit

3 units Distribution Transformer 100KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 $\frac{1}{2}$ % taps above and three

(3) – 2 1 /₂ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 100kVA Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick Nameplate Information:

Nameplate Information Serial Number BIL Class Total Weight, Kgs Number of Phase Connection Diagram Frequency Name of Manufacturer Voltage rating, primary and secondary

Insulation and operating instruction reference

KVA rating 100kVA Temperature rise, °C Type of insulation liquid (non-PCB content) Polarity Conductor material for each

winding

Percent impedance Equipment identification

number

Approved Budget Cost: ₱892,154.00 / unit

 $x \times x \times x$

Note: Not to be awarded on a one (1) lot basis.

This is a two (2) envelope system:

Envelope "A" to contain the following; among others:

• A refundable bid bond in the form of cash, Manager's or Cashier's check equivalent to 2% or surety bond callable on demand issued by a surety or insurance company duly certified by the Insurance Commission equivalent to 5% of the total approved budget cost is required for a total purchase bid amount of ₱ 50,000.00 and above. Validity of the surety bond is 120 days from the date of opening of bids OR Bid Securing

Declaration regardless of amount of bid;

- Terms of payment, delivery, warranty, bid validity and complete specifications;
- Brochure/s (Original);
- Proof of payment of a non-refundable fee of ₱25,000.00; otherwise, bids shall not be opened
- Certificate of Authorized Distributorship / Dealership issued by the Principal Supplier to the participating bidder (with red ribbon) if none has been submitted to the BAC in its Accreditation;
- For bidders who have foreign principal suppliers, the BWD-BAC shall accept an Apostilled Certificate of Authorized Distributorship / Dealership issued by a competent authority of the host government in lieu of the Certificate of Authorized Distributorship / Dealership (with red ribbon), except for non-contracting countries to the Apostille Convention, which still require the red ribbon requirement.
- For locally produced / manufactured products, only a certificate of Authorized Distributorship / Dealership w/o red ribbon is required if applicable;
- ISO Certificate issued to the principal supplier/participating bidder for the offered material or equipment brand name (if none has been submitted to the BAC in its Accreditation);
- International Certificate of Warranty.

Envelope "B" to contain the bid cost per unit.

Pre-bid Conference

Date Time Venue

09/08/2024 9:30:00 AM Pre-bid conference:

9:30am via Zoom Application Meeting ID: 452 718 8447

Password: 9Buvqr

Created by Ma. Luisa C Tenedero

Date Created 24/07/2024

The PhilGEPS team is not responsible for any typographical errors or misinformation presented in the system. PhilGEPS only displays information provided for by its clients, and any queries regarding the postings should be directed to the contact person/s of the concerned party.



Document No. ADM-PUR-F003 Revision Date February 1, 2024 Revision No. 03

REQUEST FOR BIDS/QUOTATION (RQ)

То:			RQ No.:	07 – 137P		
	(N	ame of Supplier)	– PR / JO No	: 137P		
Contact Person:			Date of RQ		2024	
Address:			Purpose of	•		
			_	ransformers		
Contact no.:						
	TA REOUI	RED MUST BE FILLED UP CO	OMPLETELY, FAILURE TO IN	DICATE THE		
		DITY, TERMS, WARRANTY F				
• '		ALL MEAN OUTRIGHT DISQ		100		
	Qty.		ription	U-Price	Total	
	Qty.	Desc		O THEE	iotai	
VALIDITY DATE:	3 units	Distribution Transformer 1	5KVA			
day		Single Phase Type of installation: Overhea	d type, pole mounted			
(30 days minimum)		Primary Voltage Rating: 23k				
		Tap Settings: One (1) – 2 1/29				
DELIVERY:		$(3) - 2 \frac{1}{2}$ taps below rated p	•			
		Secondary Voltage Rating: 2	, 3			
working days		Frequency: 60Hz	•			
calendar days		kVA Rating: 15kVA				
FOB warehouse		Cooling Class: OA or ONAN				
		Core: High-permeability, gra				
WARRANTY		Amorphous metal				
calendar days		Coil: Copper				
upon acceptance.		Tap Changer: Provided with	an external operating			
		handle mounted on the tank				
TERMS:		Pressure Relief Valve: Provide				
I EKIVIS:		manually reducing pressure				
		a standard hot-stick				
		a standard flot stick				
		Nameplate Information:				
		Nameplate				
		Serial Number	BIL			
		Class	Total Weight, Kgs			
		Number of Phase	Connection Diagram			
		Frequency	Name of Manufacturer			
		Voltage rating, primary and	Insulation and operating			
		secondary	instruction reference			
		KVA rating	15kVA			
		Temperature rise, °C	Type of insulation liquid			
		3	(non-PCB content)			
		Polarity	Conductor material for each			
			winding			
		Percent impedance	Equipment identification			
		. c. come imposasines	number			
6 units		Approved Budget Cost: ₱2				
		, pp. 6 sea 2 aug et coa i =				
		Distribution Transformer 2				
		Single Phase				
		Type of installation: Overhea				
		Primary Voltage Rating: 23k				
		Tap Settings: One (1) – 2 1/29				
		(3) $-2.1/2$ taps below rated p				
		Secondary Voltage Rating: 2				
		Frequency: 60Hz				
		kVA Rating: 25kVA				
		Cooling Class: OA or ONAN				
		Jooning Sidoo, On OI OIANI	Cooling Class: OA or ONAN			





REQUEST FOR BIDS/QUOTATION (RQ)

Document No. ADM-PUR-F003

Revision Date February 1, 2024

Revision No. 03

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick

Nameplate Information:

Nameplate Information					
Serial Number	BIL				
Class	Total Weight, Kgs				
Number of Phase	Connection Diagram				
Frequency	Name of Manufacturer				
Voltage rating, primary and	Insulation and operating				
secondary	instruction reference				
KVA rating	25kVA				
Temperature rise, °C	Type of insulation liquid				
	(non-PCB content)				
Polarity	Conductor material for each				
	winding				
Percent impedance	Equipment identification				
	number				

Approved Budget Cost: ₱344,478.00 / unit

6 units

Distribution Transformer 37.5KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) $-2 \frac{1}{2}\%$ taps above and three

(3) – 2 1/2 taps below rated primary voltage Secondary Voltage Rating: **230V / 460V**

Frequency: **60Hz** kVA Rating: **37.5kVA**

Cooling Class: **OA or ONAN**

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick

Nameplate Information:

Nameplate Information				
Serial Number	BIL			
Class	Total Weight, Kgs			
Number of Phase	Connection Diagram			
Frequency	Name of Manufacturer			
Voltage rating, primary and Insulation and operating				
secondary	instruction reference			
KVA rating	37.5kVA			
Temperature rise, °C	Type of insulation liquid			
	(non-PCB content)			
Polarity Conductor material for ea				
	winding			





ADM-PUR-F003 Document No.

REQUEST FOR BIDS/QUOTATION (RQ)

Revision Date February 1, 2024 Revision No. 03

Percent impedance Equipment identification number

Approved Budget Cost: ₱473,658.00 / unit

3 units Distribution Transformer 50KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 1/2% taps above and three

 $(3) - 2 \frac{1}{2}$ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 50kVA

Cooling Class: OA or ONAN

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick

Nameplate Information:

Nameplate Information				
Serial Number	BIL			
Class	Total Weight, Kgs			
Number of Phase	Connection Diagram			
Frequency	Name of Manufacturer			
Voltage rating, primary and	Insulation and operating			
secondary	instruction reference			
KVA rating	50kVA			
Temperature rise, °C	Type of insulation liquid			
	(non-PCB content)			
Polarity	Conductor material for each			
	winding			
Percent impedance	Equipment identification			
	number			

Approved Budget Cost: ₱534,730.00 / unit

3 units

Distribution Transformer 75KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) – 2 1/2% taps above and three

(3) – 2 1/2 taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: **60Hz** kVA Rating: 75kVA

Cooling Class: **OA or ONAN**

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick





REQUEST FOR BIDS/QUOTATION (RQ)

ADM-PUR-F003 Document No. February 1, 2024 Revision Date Revision No. 03

Nameplate Information:

Hamepiate information.					
Nameplate Information					
Serial Number	BIL				
Class	Total Weight, Kgs				
Number of Phase	Connection Diagram				
Frequency	Name of Manufacturer				
Voltage rating, primary and	Insulation and operating				
secondary	instruction reference				
KVA rating	75kVA				
Temperature rise, °C	Type of insulation liquid				
	(non-PCB content)				
Polarity	Conductor material for each				
	winding				
Percent impedance	Equipment identification				
	number				

Approved Budget Cost: ₱663,627.00 / unit

3 units

Distribution Transformer 100KVA

Single Phase

Type of installation: Overhead type, pole mounted

Primary Voltage Rating: 23kV

Tap Settings: One (1) -21/2% taps above and three

 $(3) - 2 \frac{1}{2}$ taps below rated primary voltage Secondary Voltage Rating: 230V / 460V

Frequency: 60Hz kVA Rating: 100kVA

Cooling Class: **OA or ONAN**

Core: High-permeability, grain-oriented silicon steel or

Amorphous metal Coil: Copper

Tap Changer: Provided with an external operating

handle mounted on the tank wall

Pressure Relief Valve: Provided with a pull ring for manually reducing pressure to atmospheric level using

a standard hot-stick

Nameplate Information:

Nameplate Information				
Serial Number	BIL			
Class	Total Weight, Kgs			
Number of Phase	Connection Diagram			
Frequency	Name of Manufacturer			
Voltage rating, primary and	Insulation and operating			
secondary	instruction reference			
KVA rating	100kVA			
Temperature rise, °C	Type of insulation liquid			
	(non-PCB content)			
Polarity	Conductor material for each			
	winding			
Percent impedance	Equipment identification			
	number			

Approved Budget Cost: ₱892,154.00 / unit

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Note: Not to be awarded on a one (1) lot basis.

This is a two (2) envelope system:



Document No. ADM-PUR-F003

Revision Date February 1, 2024

Revision No. 03

REQUEST FOR BIDS/QUOTATION (RQ)

	Envelope	"A"	to	contain	the	following;	among	others
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- A refundable bid bond in the form of cash,
 Manager's or Cashier's check equivalent to 2% or
 surety bond callable on demand issued by a surety
 or insurance company duly certified by the
 Insurance Commission equivalent to 5% of the
 total approved budget cost is required for a total
 purchase bid amount of ₱ 50,000.00 and above.
 Validity of the surety bond is 120 days from the
 date of opening of bids <u>OR</u> Bid Securing
 Declaration regardless of amount of bid;
- Terms of payment, delivery, warranty, bid validity and complete specifications;
- Brochure/s (Original);
- Proof of payment of a non-refundable fee of • P25,000.00; otherwise, bids shall not be opened
- Certificate of Authorized Distributorship /
 Dealership issued by the Principal Supplier to the
 participating bidder (with red ribbon) if none has
 been submitted to the BAC in its Accreditation;
 - For bidders who have foreign principal suppliers, the BWD-BAC shall accept an Apostilled Certificate of Authorized Distributorship / Dealership issued by a competent authority of the host government in lieu of the Certificate of Authorized Distributorship / Dealership (with red ribbon), except for non-contracting countries to the Apostille Convention, which still require the red ribbon requirement.
 - For locally produced / manufactured products, only a certificate of Authorized Distributorship / Dealership w/o red ribbon is required if applicable;
- ISO Certificate issued to the principal supplier/participating bidder for the offered material or equipment brand name (if none has been submitted to the BAC in its Accreditation);
- International Certificate of Warranty.

Envelope "B" to contain the bid cost per unit.

Pre-bid conference: August 9, 2024 9:30am via Zoom Application

9:30am via Zoom Applicatio Meeting ID: 452 718 8447

Password: 9Buvqr

By: Supplier or Authorized Representative:	(sign over p	printed name)
•	 9	·

Deadline of submission of bids: August 21, 2024 Opening of bids: 1:30 pm

Prepared by: PAULITRAJANO Noted by: ATTY. MA. LUISA C. TENEDERO ENGR. REYNALDO C. JAYCO

OIC - PURCHASING BAC IN-HOUSE BAC-TECHNICAL

BWD RESERVES THE RIGHT TO REJECT BIDS &/OR DECLARE A FAILURE OF BIDDING
PURSUANT TO THE PERTINENT PROVISIONS OF RA 9184
BWD DOES NOT ENGAGE IN SOLICITATION OF FUNDS FROM ANY INDIVIDUALS OR ENTITIES, AND WE STRONGLY ADVISE
AGAINST RESPONDING TO ANY UNAUTHORIZED REQUESTS CLAIMING ASSOCIATION WITH OUR ORGANIZATION.