

Central Portal for Philippine Government Procurement Oppurtunities

Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number	11287853			
Procuring Entity	BAGUIO WATER DISTRICT - BAGUIO CITY			
Title	2 sets Vertical Centrifugal Pump and Motor 60P For Calpito Booster Pump			
Area of Delivery				
Solicitation Number:	09-176P	Status	Pending	
Trade Agreement:	Implementing Rules and Regulations			
Procurement Mode:	Public Bidding	Associated Components	1	
Classification:	Goods			
Category:	Industrial pumps and compressors	Bid Supplements	0	
Approved Budget for t Contract:	the PHP 3,480,000.00			
Delivery Period:		Document Request List	0	
Client Agency:				
		Date Published	26/09/2024	
Contact Person:	Ma. Luisa C Tenedero Chairperson, Bids and Awards Committee			
	BWD Compound, Utility Road Baguio City Benguet	Last Updated / Time	25/09/2024 08:25 AM	
	Philippines 2600 63-74-4423456 63-74-4424858 bwd.bac2021@gmail.com	Closing Date / Time	23/10/2024 13:30 PM	

Description

2 sets Vertical Centrifugal Pump and Motor Motor Requirement

- Type: Induction
- HP Rating: 60 HP
- Nominal Voltage: 230V / 460V
- Supply Frequency: 60Hz
- Nominal Speed: 3600 RPM
- Number of Phase: 3
- Insulation Class: F
- Efficiency at full load: not less than 90%
- Enclose Class: TEFC

Coupled and aligned with Heavy Duty Mounting Base to:

Pump Requirement:

- Capacity: 300 USGPM
- TDH: 450 feet

Construction Material • Shaft Seal: Cartridge Type • Shaft Seal Material: HQQE • Pump Head: Stainless Steel • Pump Shaft: Stainless Steel • Impeller: Stainless Steel Chamber: Stainless Steel • Outer Sleeve: Stainless Steel • Base: Stainless Steel • Neck Ring: PEEK • Support Bearing: Graflon • Bearing Rings: Tungsten Carbide • Pump Efficiency: Not less than 75% at rated capacity Complete with Motor Control Soft Starter Soft starter adaptable to 60HP, 240V nominal, 3 phase, 60Hz Submersible Motor Soft Starter Specifications: 1 Main Voltage L1, L2, L3 200VAC - 300VAC (+/-10%) 2 Control Voltage (A4, A6) 220-240VAC (+10% / -15%) Main Frequency 60Hz (+/- 10%) Rated insulation voltage to earth 600VAC Rated impulse withstand voltage 4kV 3 Short Circuit Capability Coordination Semi-conductor fuses Prospective current 65kA 4 Outputs Relay outputs 10A @ 250VAC resistive Programmable outputs 1 (NC), 1 (NO), 1 (CO) Analogue outputs 4-20mA Maximum load 600Ω (12VDC @ 20mA accuracy + / -5%) 24VDC output, maximum load 200mA (accuracy +/- 10%) 5 Environmental Protection IP20 & NEMA, UL indoor type 1 Operating temperature -10°C to 60°C Storage temperature -25°C to 60°C 6 Heat Dissipation During start 4.5 watts per ampere - For on-site delivery - Supplier to provide high tensile mounting bolts for pump base - Supplier to provide BNG and flanges for both suction and discharge ports - Supplier to provide manufacturer pump test result upon delivery - Supplier to provide brochure with full specification and pump curve of offered booster pump Approved Budget Cost: ₱1,740,000.00 / set $\mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X} \mathbf{X}$ This is a two (2) envelope system: Envelope "A" to contain the following; among others: a) 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; b) Terms of payment, delivery, warranty, bid validity and complete specifications; c) Brochure/s (Original); d) Proof of payment of a non-refundable fee of ₱5,000.00; otherwise, bids shall not be opened e) 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; f) 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); q) International Certificate of Warranty. Envelope "B" to contain the bid cost per unit. **Pre-bid Conference** Date Time Venue 11/10/2024 9:30:00 AM Pre-bid conference: October 11, 2024 9:30am via Zoom Application Meeting ID: 452 718 8447 Password: 9Buvgr

Created by Ma. Luisa C Tenedero

Date Created 25/09/2024

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1975	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F003
	REQUEST FOR BIDS (QUIOTATION		Revision Date	February 1, 2024
	REQUEST FOR BIDS/QUOTATION	(KQ)	Revision No.	03
То:	(Name of Supplier)	RQ No.: PR / JO N		176P
Contact Person:		Date of F	•	ember 23, 2024
Address:		Purpose For Calpi	of RQ: to Booster P	Pump

		ALL MEAN OUTRIGHT DISQUALIFICATION OF BIDS Description	U-Price	Total
	Qty.	Description	0-Price	TOLAI
VALIDITY DATE:	2 sets	Vertical Centrifugal Pump and Motor		
day		Motor Requirement		
30 days minimum)		 Type: Induction HP Rating: 60 HP 		
DELIVERY:		 Nominal Voltage: 230V / 460V 		
working days		Supply Frequency: 60Hz		
calendar days		Nominal Speed: 3600 RPM		
FOB warehouse		 Number of Phase: 3 Insulation Class: F 		
		 Insulation Class: F Efficiency at full load: not less than 90% 		
WARRANTY		 Enclose Class: TEFC 		
calendar days				
pon acceptance.		Coupled and aligned with Heavy Duty Mounting Base to:		
TERMS:		Pump Requirement:		
		Capacity: 300 USGPM		
		• TDH: 450 feet		
		Construction Material		
		Shaft Seal: Cartridge Type Shaft Seal Material: UCOF		
		Shaft Seal Material: HQQEPump Head: Stainless Steel		
		Pump Shaft: Stainless Steel		
		Impeller: Stainless Steel		
		Chamber: Stainless Steel		
		Outer Sleeve: Stainless Steel		
		Base: Stainless SteelNeck Ring: PEEK		
		Support Bearing: Graflon		
		Bearing Rings: Tungsten Carbide		
		• Pump Efficiency: Not less than 75% at rated		
		capacity		
		Complete with Motor Control		
		Soft Starter		
		Soft starter adaptable to 60HP, 240V nominal,		
		3 phase, 60Hz Submersible Motor		
		Soft Starter Specifications: 1 Main Voltage		

		BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		ADM-PUR-F003
CERTIFICATION ACCREDITE		- -	Revision Date	February 1, 2024
1975 ISO 9001:2015 Accredition No: MSA-001	REQUEST FOR BIDS/Q	UDIATION (RQ)	Revision No.	03
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	BWD Co	BAGUIO WATER DISTRICT mpound, Utility Road, Baguio City 2600	Document No.	ADM-PUR-F003
CERTIFICATION 1975	REQUES	T FOR BIDS/QUOTATION (RQ)	Revision Date	February 1, 2024
			Revision No.	03
	c) d) e) f) g) Envelo 9:30am Meetin	 Terms of payment, delivery, warranty, bid validit and complete specifications; Brochure/s (Original); Proof of payment of a non-refundable fee of P5,000.00; 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 had 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 ribbo except for non-contracting countries to the Apostille Convention, which still require the red ribbon requirement. For locally produced / manufactured produtionaly a certificate of Authorized Distributors / 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. pe "B" to contain the bid cost per unit. 4 conference: October 11, 2024 h via Zoom Application ng ID: 452 718 8447 ord: 9Buvqr 	ne as nt n), cts, hip	

By: Supplier or Authorized Representative:		(sign over printed name)
Deadline of submission of bids:	October 23, 2024	_ Opening of bids: 1:30 pm
Prepared by: <u>PAUL FRAJANO</u> OIC - PURCHASING	signed Noted by: <u>ATTY. MA. LUISA C. TENEDERO</u> BAC IN-HOUSE	signed ENGR. REYRIALDO C. JAYCO BAC-TECHNICAL
PU BWD DOES NOT ENGAGE IN SOLICI	THE RIGHT TO REJECT BIDS &/OR DECLARE A FAIL IRSUANT TO THE PERTINENT PROVISIONS OF RA 9 TATION OF FUNDS FROM ANY INDIVIDUALS OR E (UNAUTHORIZED REQUESTS CLAIMING ASSOCIAT	9184 NTITIES, AND WE STRONGLY ADVISE