	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600	Document No.	ADM-PUR-F003
	REQUEST FOR BIDS/QUOTATION (RQ)	Revision Date	October 29, 2019
		Revision No.	02

To: _____

 (Name of Supplier)

Contact Person: _____

Address: _____

Contact no.: _____

RQ No.: **02 – 218P-R**

PR / JO No.: **218P**

Date of RQ: **February 21, 2024**

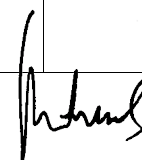
Purpose of RQ: **Spare submersible pump and motor**




NOTE: DATA REQUIRED MUST BE FILLED UP COMPLETELY. FAILURE TO INDICATE THE PRICE VALIDITY, TERMS, WARRANTY PERIOD AND DELIVERY PERIOD SHALL MEAN OUTRIGHT DISQUALIFICATION OF BIDS

	Qty.	Description	U-Price	Total
VALIDITY DATE: _____ day (30 days minimum) DELIVERY: _____ working days _____ calendar days _____ FOB warehouse WARRANTY _____ calendar days upon acceptance. TERMS:	1 set	Submersible Pump Capacity : 110 gpm TDH : 550 ft Eff. @ Rated Capacity : Not less than 60% Speed (Nominal) : 3600 rpm nominal Discharge Nipple with : 12" Schedule 80, BI coupling Diameter of Nipple and Coupling will depend on the discharge port Coupled to: Submersible Motor Rating : 25 Hp Nominal Voltage : 230 V nominal Number of Phase : 3 Phase Frequency : 60 Hz (Please refer to attached for complete specifications) *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: ₱ 500,000.00 / set X X X X 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 a surety bond callable on demand issued by a surety or insurance company duly certified by the Insurance Commission		



March 18, 2024



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	<p>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 the amount of bid;</p> <p>B) Terms of payment, delivery, warranty, bid validity, and complete specifications;</p> <p>C) Brochure/s (Original);</p> <p>d) Proof of payment of a non-refundable fee of ₱1,000.00; otherwise, bids shall not be opened</p> <p>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;</p> <p>-For bidders who have principal foreign 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.</p> <p>-For locally produced/manufactured products, only a certificate of Authorized Distributorship / Dealership w/o red ribbon is required if applicable;</p> <p>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);</p> <p>G) International Certificate of Warranty.</p> <p>Envelope "B" to contain the bid cost per unit.</p>			

By: Supplier or Authorized Representative: _____ (sign over printed name)

Deadline of submission of bids: **March 18, 2024** Opening of bids: **1:30 pm**

Prepared by: **For: MGLamangan**  **Noted by: ATTY. MA. LUISA C. TENEDERO**  **ENGR. REYNALDO C. JAYCO** 
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.**

BAGUIO WATER DISTRICT
"Serving mankind is serving God"

PROPOSED STANDARD SPECIFICATIONS FOR SUBMERSIBLE MOTOR

I. GENERAL REQUIREMENTS:

Rating	:	_____	Hp
Nominal Voltage (V)	:	_____	V
No. of Phase	:	_____	
Frequency	:	_____	Hz
Std. Diameter	:	_____	Inch
Lead Wire / Cables	:	Plug-in / Detachable	
Rotor Spline	:	NEMA Standard	

II. MATERIAL COMPONENTS:

	4" STD.	6" STD.	8" STD.
End Casings	: 304 SS over Iron	Gray Iron	Gray Iron
Stator Shell	: 301 SS	301 SS	304 SS
Stator Ends	: Low Carbon Steel	Low Carbon Steel	Low Carbon Steel
Shaft Extension	: 17-4 SS	303 SS (5-30Hp) 17-4 SS (40-60Hp)	17-4 SS
Fasteners	: 300 Series SS	300 & 400 Series SS	300 & 400 Series SS
Seal Cover	: Acetal	304 SS & Sintered Bronze	304 SS & Sintered Bronze
Seal	: Nitrile Rubber Lip	Carbon Ceramic Face	Sand Fighter TM SiC/SiC Seal System
Diaphragm	: Nitrile Rubber	Nitrile	Viton
Diaphragm Plate	: 304 SS	304 SS	304 SS
Diaphragm Spring	: 302 SS	302 SS	302 SS
Diaphragm Cover	: 304 SS		304D
Slinger	: Nitrile Rubber	Nitrile	Viton
Lead Wire (or Cable)	: XLPE	XLPE 125□ C	XLPO
Lead Potting	: Epoxy	Epoxy	Epoxy
Lead Jam Nut	: 300 Series SS		
Filter	: Delrin & Polyester	Delrin & Polyester	

III. Must submit authenticated certificate of dealership / distributorship with red ribbon

IV. ISO certified

NOTE: Blank spaces shall be filled up by the end-user

TECHNICAL STANDARDS COMMITTEE:

GUILLERMO V. LUCERO
Vice Chairperson

EDMUND Q. LLANES
Member

RODRIGO O. DE VENECIA, Jr.
Member

Recommending Approval:

FERNANDO A. PERIA
Chairperson

ALLAN A. ABAD
Member

MARCO G. DELA CRUZ, JR.
Member

ELISEO E. BRILLANTES
Member

Approved by:
SALVADOR M. ROYECA
General Manager

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REVISED STANDARD SPECIFICATIONS FOR SUBMERSIBLE PUMP

I. GENERAL REQUIREMENTS:

CAPACITY	:	_____gpm
TDH	:	_____ft
EFF @ RATED CAPACITY	:	_____%
SPEED	:	_____rpm
STD. DIA,	:	_____inches
CHECK VALVE AND STRAINER	:	Standard built-in stop ring to prevent upthrust damage during critical start up and stopping phase
	:	Capable to handle sand content from 50 to 150ppm on certain pump sizes
COUPLING	:	NEMA std spline type

II. MATERIAL COMPONENTS:

Valve Casing	:	Stainless steel
Valve cup	:	Stainless steel

Neck ring:

For pump capacity: 1-5 cum/hr	:	NBR/TPU
For pump capacity: 7-14 cum/hr	:	TPU/PPS-FKM
For pump capacity: 17-60 cum/hr	:	NBR-FKM-LSR
For pump capacity: 77 cum & above	:	NBR-FKM

Bearing:

- Replaceable wear ring, bearing and neck ring for easy maintenance
- Sealed top bearing for high resistance against sand
- Octagonal shape bearings with sand flush channels to reduce abrasive wear

For pump capacity: 1-5 cum/hr	:	NBR
For pump capacity: 7-14 cum/hr	:	LSR-FKM
For pump capacity: 17-60 cum/hr	:	NBR-FKM
For pump capacity: 77 cum & above	:	NBR-FKM

Chamber	:	Stainless steel
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Impeller	:	Stainless steel
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Section interconnector	:	Cast stainless steel
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Shaft complete	:	Stainless steel
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Strap	:	Stainless steel
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Cable guard	:	Stainless steel
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Washer for stop ring	:	Carbon/graphite HY22 in PTFE mass
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Strainer	:	Stainless steel
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Valve seat:

For pump capacity: 1-5 cum/hr	:	Rubber type/NBR
For pump capacity: 7-14 cum/hr	:	NBR-FKM
For pump capacity: 17-60 cum/hr	:	NBR-FKM
For pump capacity: 77 cum & above	:	NBR-FKM



III. **OTHERS:**

Discharge nipple : _____"Ø x 24" S-40 , Bl or SS
Discharge coupling : _____"Ø S-80 , Bl or SS


IV. **Must submit authenticated certificate of dealership / distributorship with red ribbon**

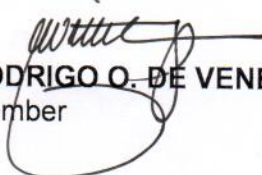
V. **ISO certified**

NOTE: Blank spaces shall be filled up by the end-user


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Vice Chairperson


EDMUND Q. LLANES
Member


RODRIGO O. DE VENECIA, Jr.
Member

Recommending Approval:

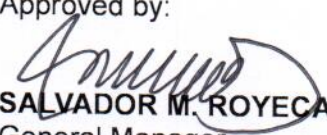

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Member

Approved by:


SALVADOR M. ROYECA
General Manager