



## REQUEST FOR BIDS/QUOTATION (RQ)

Document No.	ADM-PUR-F003
Revision Date	October 29, 2019
Revision No.	02

RQ No.: **02 – 030P-B / 031P-B**  
PR / JO No.: **030P / 031P**  
Date of RQ: **February 12, 2024**  
Purpose of RQ:  
- Interconnection of South Drive Deep Well 2 to Existing 6" HDPE TouWa Line  
- Proposed upsizing of existing 2" Distribution line along Camia Street, Fairview Village, Baguio City (installation of 4" x 220LM PVC Mainline)

	Qty.	Description	U-Price	Total
<b>VALIDITY DATE:</b> _____ day <b>(30 days minimum)</b>	2 sets	6" Ø Gate Valve, flanged type with companion steel flanges and BNG, PN 25 (Please see complete specifications below) Approved Budget Cost: ₱53,105.00 / pc		
<b>DELIVERY:</b> _____ working days _____ calendar days _____ FOB warehouse	1 set	4" Ø Gate Valve, flanged type with companion steel flanges and BNG, PN 25 (Please see complete specifications below) Approved Budget Cost: ₱30,082.00 / pc		
<b>WARRANTY</b> _____ calendar days upon acceptance.	1 set	4" Ø Gate Valve, flanged type with companion steel flanges and BNG, PN 16 (Please see complete specifications below) Approved Budget Cost: ₱30,665.00 / pc		
<b>TERMS:</b>	2 sets	2" Ø Gate Valve, flanged type with combination flanges and sealing ring and bolts & nuts, PN 16 (Please see complete specifications below) Approved Budget Cost: ₱11,600.00 / pc		
	5 pcs	1" Ø Gate Valve, Threaded Type Class 125 Features: Brass Body, Non-Rising stem, Screw-over bonnet, Threaded ends Specifications: Nominal pressure: non-shock working pressure Max working pressure 150 psi Fitting to withstand min. working pressure of 1.00 Thread shall be NPT Water way shall unobstructed when fully opened Material List Handwheel: Alloy / Packing Nut: Brass		

**March 6, 2024**



**BAGUIO WATER DISTRICT**  
**BWD Compound, Utility Road, Baguio City 2600**

Document No.

ADM-PUR-F003

Revision Date

October 29, 2019

Revision No.

02

**REQUEST FOR BIDS/QUOTATION (RQ)**

Bonnet: Brass / Stem: Brass Rod  
Wedge: Brass / Body: Brass  
Bonnet Gasket: Plastic / Packing: Teflon  
Approved Budget Cost: ₱846.00 / pc

**STANDARD SPECIFICATION FOR 2" TO 8"**  
**DIAMETER FLANGE TYPE GATE VALVES PN16:**

Design Code: Hydraulic test to BS 5163 (DIN3230 / DIN3352) or JIS B2043, DIN 3352, AWWA C509, BS5163  
Temperature Range: -20 to 160 degrees centigrade  
Face to Face: BS 5163 or JIS B2002, DIN 3202-F5, DIN 3202-F4, ANSI B16.10, BS 5163  
End Flange: EN1092-2 (ISO 7005-2) or JIS B2212 10K, DIN 2533 PN 10/16, ANSI 150#, BS4504 PN 10/16  
Tightness Test: Operating Torque Test or JIS B2003, DIN 3230, AWWA C509, BS 6755

**Materials:**

Body: Ductile Iron, GGG-50 to DIN 1693 (BS 2789 grade 500-7) or Ductile Iron

Wedge: Ductile Iron (DI) + NBR or Ductile Iron, GGG-50, core fully encapsulated with EPDM rubber with integral wedge nut of dezincification resistant brass, CZ 132 to BS 2874

Wedge Nut: Brass or Dezincification Resistant Brass

Stem: Stainless Steel, DIN X 20 Cr 13 or Stainless Steel / Brass

Bonnet Gasket: EPDM Rubber or EPDM / NBR

Bonnet: Ductile Iron (DI) or Stainless Steel A2, sealed with hot melt

O-Ring: NBR or EPDM / NBR

Stem Collar: Brass

Gland Flange: Ductile Iron or Ductile Iron GJS-500-7 (GGG-50)

Dustproof Ring: NBR or EPDM / NBR

Handwheel: Ductile Iron (DI)

Hex Nut: Cast Iron

**Overall Dimensions:**

Size / DN	Length (L) mm	Height (H) mm	Width or D mm	Weight kgs
DN50 (2")	178	300-241	160-165	13-14
DN100 (4")	229	334-430	200-220	26-28

**STANDARD SPECIFICATION FOR 2" TO 8"**  
**DIAMETER FLANGE TYPE GATE VALVES PN25:**

**Design Standards:**

Design Code: Hydraulic test to BS 5163

**March 6, 2024**



**BAGUIO WATER DISTRICT**  
**BWD Compound, Utility Road, Baguio City 2600**

Document No.

ADM-PUR-F003

Revision Date

October 29, 2019

Revision No.

02

**REQUEST FOR BIDS/QUOTATION (RQ)**

Maximum Pressure: PN25  
Inspection and Test STD: ISO5208-1982 or ACS  
Certificate 18 ACC NY 269  
Face to Face: EN 558 or BS5163  
Flange Drilling: EN1092 or EN1092-2, ISO 7005-2

**Materials:**

Body: Ductile Iron GJS-500-7 or GGG50  
Wedge Core: Ductile Iron (DI)  
Wedge Rubber: EPDM rubber  
Wedge Nut: Brass  
Stem: Stainless Steel 420  
Bonnet Bolt: Steel, zinc plated or Q235A  
Bonnet: Ductile Iron (DI)  
O-Ring: NBR Rubber  
Thrust Collar: Brass

**Overall Dimensions:**

Size / DN	Length (L) mm	Height (H) mm	Width (D) mm	Weight kgs
DN100	229	320-324	235	21-29
DN150	267	400-429	300	35-51




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:**

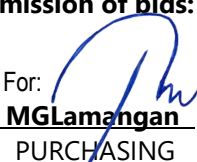
- A refundable bid bond in the form of cash, Manager's or Cashier's check equivalent to 2% or surety bond callable on demand issued by a surety or insurance company duly certified by the Insurance Commission equivalent to 5% of the total approved budget cost is required for a total purchase bid amount 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 **₱500.00**; 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;

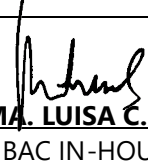
*Pm* **March 6, 2024**


  	<b>BAGUIO WATER DISTRICT</b> <b>BWD Compound, Utility Road, Baguio City 2600</b>		Document No.	ADM-PUR-F003
	<b>REQUEST FOR BIDS/QUOTATION (RQ)</b>		Revision Date	October 29, 2019
			Revision No.	02
		-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); g) International Certificate of Warranty.		
		<b>Envelope "B" to contain the bid cost per unit.</b>		

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

Deadline of submission of bids: **March 6, 2024** Opening of bids: **1:30 pm**

For:  **MGLamangan**  
 PURCHASING

Noted by:  **ATTY. MA. LUISA C. TENEDERO**  
 BAC IN-HOUSE

 **ENGR. REYNALDO C. JAYCO**  
 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.**