



## Bid Notice Abstract

### Invitation to Bid (ITB)

**Reference Number** 11112432  
**Procuring Entity** BAGUIO WATER DISTRICT - BAGUIO CITY  
**Title** various fittings  
**Area of Delivery** Benguet

<b>Solicitation Number:</b>	07-100P-B/102P-E/103P-E	<b>Status</b>	<b>Pending</b>
<b>Trade Agreement:</b>	Implementing Rules and Regulations	<b>Associated Components</b>	1
<b>Procurement Mode:</b>	Public Bidding	<b>Bid Supplements</b>	0
<b>Classification:</b>	Goods	<b>Document Request List</b>	0
<b>Category:</b>	Water Service Connection Materials/Fittings	<b>Date Published</b>	03/08/2024
<b>Approved Budget for the Contract:</b>	PHP 4,398,607.00	<b>Last Updated / Time</b>	02/08/2024 08:26 AM
<b>Delivery Period:</b>		<b>Closing Date / Time</b>	28/08/2024 13:30 PM
<b>Client Agency:</b>			
<b>Contact Person:</b>	Ma. Luisa C Tenedero Chairperson, Bids and Awards Committee BWD Compound, Utility Road Baguio City Benguet Philippines 2600 63-74-4423456 63-74-4424858 bwd.bac2021@gmail.com		

#### Description

6 units 3" Ø Check Valve, Non-slam, Flanged Type, PN 25  
(Please see complete specifications below)  
Approved Budget Cost: ₱235,000.00 / unit

7 units 4" Ø Check Valve, Non-slam, Flanged Type, PN 25  
(Please see complete specifications below)  
Approved Budget Cost: ₱282,700.00  
Check Valve, Non-slam, Flanged Type Specification:  
Connections: Flanged ISO 7005 or ANSI B16;  
Pressure Range: Model 31, 32:7-360 psi  
Max. water Temp.: 80oC or 180oF  
Body and Cover: Ductile iron GGG50 (ASTM A-536)  
Main valve  
Internal: SST, Bronze and coated steel  
Diaphragm: Nylon fabric reinforced EPDM  
Seals: NBR

13 units 3" Ø Gate Valve, flanged type with companion steel  
flanges and BNG  
(Please see complete specifications below)  
Approved Budget Cost: ₱18,795.00 / unit

12 units 4" Ø Gate Valve, flanged type with companion steel flanges and BNG

(Please see complete specifications below)

Approved Budget Cost: ₱27,479.00 / unit

GATE VALVE FLANGE TYPE SPECIFICATION:

Design Standard:

Design Code: Hydraulic test to BS 5163

Maximum Pressure: PN25

Inspection and Test STD.: ISO5208-1982 or ACS

Certificate 18 ACC NY 369

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

Handwheel/Stem Cap: Ductile Iron (DI)

Size / DN Length (L)

mm

Height (H)

mm

Width or D

mm

Weight kgs

DN80 (3") 203 280-294 200 16-18

DN100 (4") 229 320-324 235 21-29

12 pcs 2" Ball Valve / Stop Cock Ball Type-Lock Wing

(Threaded)

Approved Budget Cost: ₱8,425.00 / pc

BALL VALVE SPECIFICATIONS:

-Elements of the valve should be free from dirt, and there should not be any dirt, chip, burrs, and flakes etc. before assembling.

-The threaded parts of the socket should be coated with sealing glue.

-The valve should not present block to the circulation of closing and opening, and it should be flexible.

-When the valve is fully open, the degree of the body axis and ball axis should be less than 3 degrees.

-Seal test should be carried and testing pressure should not be less than 0.6Mpa.

-The valve should be turned off during delivery.

Materials

Body: CW617N; Bonnet: CW617N

Ball: Hpb57-3; Ball Seat: PTFE SM031

Stem: Hpb57-3; Handle: Hpb57-3

Elastic Cylindrical Pin: Stainless Steel

12 pcs 2" Air Release Valve

Approved Budget Cost: ₱27,527.00 / pc

COMBINATION AIR VALVES SPECIFICATIONS:

Technical Specifications:

- The valve shall consist of two floats (the bottom and the upper float), the bottom float drops and allowing the trapped air to be vented through the small nozzle at the center of the top float.

- The float shall have a float guide on two sides.

- The valve shall be made of Cast Iron / Ductile Iron with Glass Reinforced Plastic (GRP) inner body

- Float body shall be made of Polypropylene and it should be cylindrical / trapezoid in design

I.B Parts Specification of 2" Ø Combination Air Valves:

Description Material

Bonnet PA6+30GF

Cover D.I.

Flanged Base D.I.

Elbow Polypropylene

Float Foam PP

Slider PA6+30GF  
Seal EPDM  
Spacer POM  
Auto Seal EPDM  
Flat Seal EPDM  
O-ring Nitrilic Rubber  
ID Plate Aluminum  
Screw Hex SST  
Washer SST  
Dimensions & Weights: 2" Ø  
Height (H) 259.50 mm  
Width (W) 214 mm  
Thread (D) 2" (BSP/NPT)  
Nozzle Area (A) 12.85 mm2  
Total Width (L) -  
Drainage Diameter (E) 1 ½" BSP  
Kinetic Nozzle Area (K) 908 mm  
Flange ISO 6/25 / ANSI 1 50  
Weight 9 kgs.  
Note: Not to be awarded on a one (1) lot basis.

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 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;  
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 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.  
• 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);  
International Certificate of Warranty.  
Envelope "B" to contain the bid cost per unit.

Pre-bid Conference		
Date	Time	Venue
16/08/2024	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

02/08/2024

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.

  	<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

<b>To:</b>	_____	RQ No.:	<b>07 – 100P-B / 102P-E / 103P-E</b>
	(Name of Supplier)	PR / JO No.:	<b>100P / 102P / 103P</b>
<b>Contact Person:</b>	_____	Date of RQ:	<b>July 31, 2024</b>
<b>Address:</b>	_____	Purpose of RQ:	
	_____	- For PPM / PRI Activities	
<b>Contact no.:</b>	_____	- For commissioning of Slaughter DW	
	_____	- For commissioning of Amparo DW 7	




**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
<b>VALIDITY DATE:</b> _____ day <b>(30 days minimum)</b>	6 units	<b>3" Ø Check Valve, Non-slam, Flanged Type, PN 25</b> (Please see complete specifications below) <b>Approved Budget Cost: ₱235,000.00 / unit</b>		
<b>DELIVERY:</b> _____ working days _____ calendar days _____ FOB warehouse	7 units	<b>4" Ø Check Valve, Non-slam, Flanged Type, PN 25</b> (Please see complete specifications below) <b>Approved Budget Cost: ₱282,700.00</b>		
<b>WARRANTY</b> _____ calendar days upon acceptance.		<b>Check Valve, Non-slam, Flanged Type Specification:</b> Connections: Flanged ISO 7005 or ANSI B16; Pressure Range: Model 31, 32:7-360 psi Max. water Temp.: 80oC or 180oF Body and Cover: Ductile iron GGG50 (ASTM A-536) Main valve Internal: SST, Bronze and coated steel Diaphragm: Nylon fabric reinforced EPDM Seals: NBR		
<b>TERMS:</b>	13 units	<b>3" Ø Gate Valve, flanged type with companion steel flanges and BNG</b> (Please see complete specifications below) <b>Approved Budget Cost: ₱18,795.00 / unit</b>		
	12 units	<b>4" Ø Gate Valve, flanged type with companion steel flanges and BNG</b> (Please see complete specifications below) <b>Approved Budget Cost: ₱27,479.00 / unit</b>		
		<b>GATE VALVE FLANGE TYPE SPECIFICATION:</b> <b>Design Standard:</b> Design Code: <b>Hydraulic test to BS 5163</b> Maximum Pressure: <b>PN25</b> Inspection and Test STD.: <b>ISO5208-1982 or ACS</b> <b>Certificate 18 ACC NY 369</b>		




**August 28, 2024**

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*signed*

  	<b>BAGUIO WATER DISTRICT</b> <b>BWD Compound, Utility Road, Baguio City 2600</b>				Document No.	ADM-PUR-F003														
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		Face to Face: <b>EN 558 or BS5163</b> Flange Drilling: <b>EN1092 or EN1092-2, ISO 7005-2</b> <b>Materials:</b> 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 Handwheel/Stem Cap: Ductile Iron (DI)																		
		<table border="1"> <thead> <tr> <th>Size / DN</th> <th>Length (L) mm</th> <th>Height (H) mm</th> <th>Width or D mm</th> <th>Weight kgs</th> </tr> </thead> <tbody> <tr> <td>DN80 (3")</td> <td>203</td> <td>280-294</td> <td>200</td> <td>16-18</td> </tr> <tr> <td>DN100 (4")</td> <td>229</td> <td>320-324</td> <td>235</td> <td>21-29</td> </tr> </tbody> </table>	Size / DN	Length (L) mm	Height (H) mm	Width or D mm	Weight kgs	DN80 (3")	203	280-294	200	16-18	DN100 (4")	229	320-324	235	21-29			
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	12 pcs	<b>2" Ball Valve / Stop Cock Ball Type-Lock Wing (Threaded)</b>  <b>Approved Budget Cost: ₱8,425.00 / pc</b>  <b>BALL VALVE SPECIFICATIONS:</b> -Elements of the valve should be free from dirt, and there should not be any dirt, chip, burrs, and flakes etc. before assembling. -The threaded parts of the socket should be coated with sealing glue. -The valve should not present block to the circulation of closing and opening, and it should be flexible. -When the valve is fully open, the degree of the body axis and ball axis should be less than 3 degrees. -Seal test should be carried and testing pressure should not be less than 0.6Mpa. -The valve should be turned off during delivery. <b>Materials</b> Body: CW617N; Bonnet: CW617N Ball: Hpb57-3; Ball Seat: PTFE SM031 Stem: Hpb57-3; Handle: Hpb57-3 Elastic Cylindrical Pin: Stainless Steel																		
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August 28, 2024

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Description	Material
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Cover	D.I.
Flanged Base	D.I.
Elbow	Polypropylene
Float	Foam PP
Slider	PA6+30GF
Seal	EPDM
Spacer	POM
Auto Seal	EPDM
Flat Seal	EPDM
O-ring	Nitrilic Rubber
ID Plate	Aluminum
Screw Hex	SST
Washer	SST

Dimensions & Weights:	2" Ø
Height (H)	259.50 mm
Width (W)	214 mm
Thread (D)	2" (BSP/NPT)
Nozzle Area (A)	12.85 mm2
Total Width (L)	-
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Kinetic Nozzle Area (K)	908 mm
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Note: Not to be awarded on a one (1) lot basis.

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**Envelope "A" to contain the following, among others:**

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

Deadline of submission of bids: **August 28, 2024** Opening of bids: **1:30 pm**

Prepared by: *signed* **PAUL TRAJANO** OIC - PURCHASING  
Noted by: *signed* **ATTY. MA. LUISA C. TENEDERO** BAC IN-HOUSE  
*signed* **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.**

**Telefax No. (074) 442-3456 (BAC Secretariat) / (074) 442-4858 (Purchasing)**