



Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 11084464
Procuring Entity BAGUIO WATER DISTRICT - BAGUIO CITY
Title 2 units Check Valve 3", flange type & 2 pcs 2" Air Release Valve
Area of Delivery Benguet



Solicitation Number:	07-143P-E	Status	Pending
Trade Agreement:	Implementing Rules and Regulations		
Procurement Mode:	Public Bidding	Associated Components	1
Classification:	Goods		
Category:	Water Service Connection Materials/Fittings	Bid Supplements	0
Approved Budget for the Contract:	PHP 101,764.00		
Delivery Period:		Document Request List	0
Client Agency:			
Contact Person: 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	Date Published		25/07/2024
	Last Updated / Time		24/07/2024 15:06 PM
	Closing Date / Time		14/08/2024 13:30 PM

Description

2 units Check Valve 3", flange type
(Please see complete specifications below)
Approved Budget Cost: ₱23,355.00 / pc

2 pcs 2" Air Release Valve
(Please see complete specifications below)
Approved Budget Cost: ₱27,527.00 / pc

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CHECK VALVE SPECIFICATIONS:

Swing Check Valve, Resilient Seated with Closed Bushings

Pressure Rating:

- PN 10: 150 psi for 2" Ø to 12" Ø

- PN 16: 240 psi for 2" Ø x 12" Ø

Connection: Flanged and drilling to ISO 7005-2

Test:

Hydraulic test to BS 5153:1974 (1991)

Seat: 1.1 x PN

Body: 1.5 x PN

Materials:

Body, bonnet and hinge: Ductile iron, GGG-50, to DIN 1693

(BS 2789 grade 500-7)
Coating: Electrostatically applied epoxy resin to DIN 30677
– internally and externally
Shaft: Stainless steel
Bonnet gasket: EPDM rubber
Bushing: Brass, dezincification resistant
Hexagon bolt, washer, and pin: Stainless Steel A2
Resilient seated disc: EPDM rubber with steel insert
Swing Check Valve Dimensions and Weight (Approx) both
for PN 10 and 16:
Size / Diameter, DIN Length (mm), DIN Weight (kg)
3" (80mm) 260 20 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 ₱500.00; 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.

Created by Ma. Luisa C Tenedero

Date Created 24/07/2024

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  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F003
	REQUEST FOR BIDS/QUOTATION (RQ)		Revision Date	February 1, 2024
			Revision No.	03

To: _____

 (Name of Supplier)

Contact Person: _____

Address: _____

Contact no.: _____

RQ No.: **07 – 143P-E**

PR / JO No.: **143P**

Date of RQ: **July 23, 2024**

Purpose of RQ:
 For commissioning of Ferguson DW 2

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						
<div>VALIDITY DATE:</div> <div>_____ day</div> <div>(30 days minimum)</div>	2 units	<div>Check Valve 3", flange type</div> <div>(Please see complete specifications below)</div> <div>Approved Budget Cost: ₱23,355.00 / pc</div>								
<div>DELIVERY:</div> <div>_____ working days</div> <div>_____ calendar days</div> <div>_____ FOB warehouse</div>	2 pcs	<div>2" Air Release Valve</div> <div>(Please see complete specifications below)</div> <div>Approved Budget Cost: ₱27,527.00 / pc</div>								
<div>WARRANTY</div> <div>_____ calendar days</div> <div>upon acceptance.</div>		<div>X X X X X</div>								
<div>TERMS:</div>		<div>CHECK VALVE SPECIFICATIONS:</div> <div>Swing Check Valve, Resilient Seated with Closed Bushings</div> <div>Pressure Rating:</div> <div><div>• PN 10: 150 psi for 2" Ø to 12" Ø</div><div>• PN 16: 240 psi for 2" Ø x 12" Ø</div></div> <div>Connection: Flanged and drilling to ISO 7005-2</div> <div>Test:</div> <div>Hydraulic test to BS 5153:1974 (1991)</div> <div>Seat: 1.1 x PN</div> <div>Body: 1.5 x PN</div> <div>Materials:</div> <div>Body, bonnet and hinge: Ductile iron, GGG-50, to DIN 1693 (BS 2789 grade 500-7)</div> <div>Coating: Electrostatically applied epoxy resin to DIN 30677 – internally and externally</div> <div>Shaft: Stainless steel</div> <div>Bonnet gasket: EPDM rubber</div> <div>Bushing: Brass, dezincification resistant</div> <div>Hexagon bolt, washer, and pin: Stainless Steel A2</div> <div>Resilient seated disc: EPDM rubber with steel insert</div> <div>Swing Check Valve Dimensions and Weight (Approx) both for PN 10 and 16:</div> <table><tr><td>Size / Diameter, DIN</td><td>Length (mm), DIN</td><td>Weight (kg)</td></tr><tr><td>3" (80mm)</td><td>260</td><td>20</td></tr></table>	Size / Diameter, DIN	Length (mm), DIN	Weight (kg)	3" (80mm)	260	20		
Size / Diameter, DIN	Length (mm), DIN	Weight (kg)								
3" (80mm)	260	20								

August 14, 2024



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

Document No.

ADM-PUR-F003

Revision Date

February 1, 2024

Revision No.

03

REQUEST FOR BIDS/QUOTATION (RQ)

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 mm ²
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

August 14, 2024



REQUEST FOR BIDS/QUOTATION (RQ)

ADM-PUR-F003

February 1, 2024

03

- 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 **₱500.00**; 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;
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International Certificate of Warranty.

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

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

Deadline of submission of bids: August 14, 2024 Opening of bids: **1:30 pm**

Prepared by: *signed* PAUL TRAJANO Noted by: *signed* ATTY. MA. LUISA C. TENEDERO *signed* 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.