



Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 10718418
Procuring Entity BAGUIO WATER DISTRICT - BAGUIO CITY
Title Various sizes Gate Valves
Area of Delivery Benguet

Solicitation Number:	03 – 060P-E / 061P-C / 062P-C	Status	Pending
Trade Agreement:	Implementing Rules and Regulations	Associated Components	1
Procurement Mode:	Public Bidding	Bid Supplements	0
Classification:	Goods	Document Request List	0
Category:	Water Service Connection Materials/Fittings	Date Published	04/04/2024
Approved Budget for the Contract:	PHP 334,075.00	Last Updated / Time	03/04/2024 08:11 AM
Delivery Period:		Closing Date / Time	24/04/2024 13:30 PM
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		

Description

1 pc 2" Ø Gate Valve, flanged type with combination flanges and sealing ring and bolts & nuts
(Please see complete specifications below)
Approved Budget Cost: ₱11,845.00 / pc
20 pcs 2" Ø Gate Valve, flanged type with companion steel flanges and BNG
(Please see complete specifications below)
Approved Budget Cost: ₱12,508.00 / pc
2 pcs 4" Ø Gate Valve, flanged type with combination flanges and sealing ring and bolts & nuts
(Please see complete specifications below)
Approved Budget Cost: ₱23,001.00 / pc
28 pcs 1" Ø Gate Valve, Threaded Type Class 125
(Please see complete specifications below)
Approved Budget Cost: ₱931.00 / pc

x x x x x

GATE VALVE (THREADED) SPECIFICATIONS:
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
 Bonnet: Brass / Stem: Brass Rod
 Wedge: Brass / Body: Brass
 Bonnet Gasket: Plastic / Packing: Teflon
 GATE VALVE FLANGED TYPE SPECIFICATIONS:
 Design Code: Hydraulic test to BS 5163 (DIN3230 /
 DIN3352) or JIS B2043, DIN 3352, AWWA C509, BS5163
 Maximum Pressure: PN16 or 16 bar
 Temperature Range: -20 to 160 degree 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

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

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);

- g) International Certificate of Warranty.

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

Note: Not to be awarded on a one (1) lot basis.

Created by Ma. Luisa C Tenedero

Date Created 03/04/2024

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.