



Bid Notice Abstract

Invitation to Bid (ITB)

Reference Number 12086014
Procuring Entity BAGUIO WATER DISTRICT - BAGUIO CITY
Title 2 pieces 2"Ø Gate Valve, flanged type without flanges & BNG
Area of Delivery Benguet

Solicitation Number:	05-046P-D	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 25,016.00		
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	31/05/2025
		Last Updated / Time	30/05/2025 10:02 AM
		Closing Date / Time	18/06/2025 13:30 PM

Description

2 pieces 2"Ø Gate Valve, flanged type without flanges & BNG

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 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 (GGG50)
 Dustproof Ring: NBR or EPDM / NBR
 Hex Nut: Cast Iron

Overall Dimensions:
 Size / DN = DN50 (2")
 Length (L) mm = 178
 Height (H)mm = 300-241
 Width or D mm = 160-165
 Weight kgs = 13-14

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 30/05/2025

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.

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600	Document No.	ADM-PUR-F003
	REQUEST FOR BIDS/QUOTATION (RQ)	Effectivity & Revision Date	July 7, 2023
		Revision No.	02

To: _____
(Name of Supplier)

Contact Person: _____

Address: _____

Contact no.: _____

RQ No.: **046P-D**
PR / JO No.: **046P**
Date of RQ: **May 21, 2025**
Purpose of RQ:
Proposed installation of 2"Ø x 200m
PVC Distribution Line along Purok 17,
Irisan, Baguio City

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)	2 pieces	2"Ø Gate Valve, flanged type without flanges & BNG (please see complete specifications below) Approved Budget Cost: ₱12,508.00 / pc 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 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 (GGG50) Dustproof Ring: NBR or EPDM / NBR Hex Nut: Cast Iron Overall Dimensions: <table><tr><td>Size / DN</td><td>Length (L) mm</td><td>Height (H)mm</td><td>Width or D mm</td><td>Weight kgs</td></tr><tr><td>DN50 (2")</td><td>178</td><td>300-241</td><td>160-165</td><td>13-14</td></tr></table> x x x x x This is a two (2) envelope system:	Size / DN	Length (L) mm	Height (H)mm	Width or D mm	Weight kgs	DN50 (2")	178	300-241	160-165	13-14		
Size / DN	Length (L) mm	Height (H)mm	Width or D mm	Weight kgs										
DN50 (2")	178	300-241	160-165	13-14										
DELIVERY : _____ working days _____ calendar days _____ FOB warehouse														
WARRANTY _____ calendar days upon acceptance.														
TERMS:														

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600	Document No.	ADM-PUR-F003
	REQUEST FOR BIDS/QUOTATION (RQ)	Effectivity & Revision Date	July 7, 2023
		Revision No.	02

		<p>Envelope “A” to contain the following, among others:</p> <p>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;</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 ₱500.00; 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); International Certificate of Warranty.</p> <p>Envelope “B” to contain the bid cost per unit.</p>		
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By: Supplier or Authorized Representative: _____(sign over printed name)

Deadline of submission of bids: **June 18, 2025** Opening of bids: **1:30 pm**

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

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

BAGUIO WATER DISTRICT
"Serving mankind is serving God"

STANDARD SPECIFICATION FOR GATEVALVE FLANGE TYPE
(Revised as of October 25, 2019)

Design Standards

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, DIN2533 PN10/16, ANSI 150#, BS4504 PN10/16
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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
DN40(1-1/2")	165	280	160	13
DN50(2")	178	300-241	160-165	13-14
DN65(2-1/2")	190	345	160	16
DN80(3")	203	297-390	200	20-23
DN100(4")	229	334-430	200-220	26-28
DN125(5")	254	510	260	37

Size/DN	Length (L) Mm	Height (H) mm	Width or D mm	Weight Kgs
DN150(6")	267	448-565	260-285	51-52
DN200(8")	292	562-680	320-340	77-83
DN250(10")	330	664-820	400	127-132
DN300(12")	356	740-930	400-455	176-187
DN350(14")	381	940-1020	460-535	247-322
DN400(16")	406	940-1100	460-575	287-432
DN450(18")	432	1180	560	542
DN500(20")	457	1250	650	695
DN600(24")	508	1370	650	845

By TWG COMMITTEE:

signed
FERNANDO A. PERIA
Vice-Chairman

signed
RODRIGO O. DE VENECIA
Member

signed
ELISEO E. BRILLANTES
Member

signed
NORIEL C. CALPITO
Member

signed
JOSHUA B. PAMAYLAON
Member

signed
JANEL J. BALANGCOD
Member

RECOMMENDING APPROVAL:

signed
GUILLERMO V. LUCERO
Chairman

APPROVED:

signed
SALVADOR M. ROYECA
General Manager

June 18, 2025