



## Bid Notice Abstract

### Invitation to Bid (ITB)

**Reference Number** 11506716  
**Procuring Entity** BAGUIO WATER DISTRICT - BAGUIO CITY  
**Title** Gate Valves and Combination Pressure Reducing and Sustaining Valves  
**Area of Delivery** Benguet

|  |   |                              |                |
|--|---|------------------------------|----------------|
| <b>Solicitation Number:</b>  | 11-026P-D/038P-D                            | <b>Status</b>                | <b>Pending</b> |
| <b>Trade Agreement:</b>  | Implementing Rules and Regulations          |                              |                |
| <b>Procurement Mode:</b>   | Public Bidding                              | <b>Associated Components</b> | 1              |
| <b>Classification:</b>   | Goods                                       |                              |                |
| <b>Category:</b>   | Water Service Connection Materials/Fittings | <b>Bid Supplements</b>       | 0              |
| <b>Approved Budget for the Contract:</b>   | PHP 561,403.00                              |                              |                |
| <b>Delivery Period:</b>  |   | <b>Document Request List</b> | 0              |
| <b>Client Agency:</b>  |   |                              |                |
| <b>Contact Person:</b><br>Ma. Luisa C Tenedero<br>Chairperson, Bids and Awards Committee<br>BWD Compound,<br>Utility Road<br>Baguio City<br>Benguet<br>Philippines 2600<br>63-74-4423456<br>63-74-4424858<br>bwd.bac2021@gmail.com | <b>Date Published</b>                       | 21/11/2024                   |                |
|  | <b>Last Updated / Time</b>                  | 20/11/2024 13:49 PM          |                |
|  | <b>Closing Date / Time</b>                  | 11/12/2024 13:30 PM          |                |

#### Description

2 sets " Ø Gate Valve, flanged type with companion steel flanges and BNG

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 (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

DN150 (6") 267 448-565 260-285 51-52

Approved Budget Cost: ₱42,600.00 / set

1 pc 2" Combination Pressure Reducing and Pressure Sustaining Valve with strainer, flanges and BNG  
(Please see complete specifications below)

Approved Budget Cost: ₱194,608.00 / set

1 pc 4" Combination Pressure Reducing and Pressure Sustaining Valve with strainer, flanges and BNG  
(Please see complete specifications below)

Approved Budget Cost: ₱281,595.00 / pc

Combination Pressure Reducing and Sustaining Valves

Specifications:

Pressure Rating: PN 16

Connections: Flanges ISO / ANSI

Control System: Brass 2-way Pilot Valves, Self-flushing,

Removable Internal Filter, Manual Closure Valve

Accessories: Y-Strainer, Flanges, Rubber Seal, BNG

Materials:

Body and bonnet: Ductile Iron

Seat, Spring, Spring Washer, Shaft / Stem, Nut and Bolt:

Stainless Steel

Seal, O-ring, Diaphragm: Rubber

Plug, Air release nut / Needle Valve: Brass

Separating Disk / Diaphragm Support: Bronze

Dimensions and Weight (Approx.)

Size / DN Length (L) mm

DN50 (2") 230

DN100 (4") 350

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 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;

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 ₱1,000.00; 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 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.

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

**Created by** Ma. Luisa C Tenedero

**Date Created** 20/11/2024

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><br><b>BWD Compound, Utility Road, Baguio City 2600</b> | Document No.  | ADM-PUR-F003     |
|   | <b>REQUEST FOR BIDS/QUOTATION (RQ)</b>  | Revision Date | February 1, 2024 |
|   |   | Revision No.  | 03               |

To: \_\_\_\_\_  
 \_\_\_\_\_  
 (Name of Supplier)

Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Contact no.: \_\_\_\_\_

\_\_\_\_\_

RQ No.: **11 – 026P-D / 038P-D**

PR / JO No.: **026P / 038P**




Date of RQ: **November 19, 2024**

Purpose of RQ:




Item 1: Proposed rehabilitation of  
 Amliang Transmission Lines; Item 2 & 3  
 for NRW 1<sup>st</sup> Quarter 2024  
 consolidated supplies and materials.

| 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><br>_____ day<br><b>(30 days minimum)</b><br><br><b>DELIVERY:</b><br>_____ working days<br>_____ calendar days<br>_____ FOB warehouse<br><br><b>WARRANTY:</b><br>_____ calendar days<br>upon acceptance.<br><br><b>TERMS:</b><br>_____ | 2 sets | <b>6" Ø Gate Valve, flanged type with companion steel flanges and BNG</b><br><br>Design Code: Hydraulic test to BS 5163 (DIN3230 / DIN3352) or JIS B2043, DIN 3352, AWWA C509, BS5163<br>Maximum Pressure: PN16 or 16 bar<br>Temperature Range: -20 to 160 degrees centigrade<br>Face to Face: BS 5163 or JIS B2002, DIN 3202-F5, DIN 3202-F4, ANSI B16.10, BS 5163<br>End Flange: EN1092-2 (ISO 7005-2) or JIS B2212 10K, DIN 2533 PN 10/16, ANSI 150#, BS4504 PN 10/16<br>Tightness Test: Operating Torque Test or JIS B2003, DIN 3230, AWWA C509, BS 6755<br>Materials:<br>Body: Ductile Iron, GGG-50 to DIN 1693 (BS 2789 grade 500-7) or Ductile Iron<br>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<br>Wedge Nut: Brass or Dezincification Resistant Brass<br>Stem: Stainless Steel, DIN X 20 Cr 13 or Stainless Steel / Brass<br>Bonnet Gasket: EPDM Rubber or EPDM / NBR<br>Bonnet: Ductile Iron (DI) or Stainless Steel A2, sealed with hot melt<br>O-Ring: NBR or EPDM / NBR<br>Stem Collar: Brass<br>Gland Flange: Ductile Iron or Ductile Iron GJS-500-7 (GGG-50)<br>Dustproof Ring: NBR or EPDM / NBR<br>Hex Nut: Cast Iron |         |       |

**December 11, 2024**

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

|            |                  | <p>Overall Dimensions:</p> <table border="1"> <tr> <th>Size / DN</th> <th>Length (L)<br/>mm</th> <th>Height (H)<br/>mm</th> <th>Width or D<br/>mm</th> <th>Weight kgs</th> </tr> <tr> <td>DN150 (6")</td> <td>267</td> <td>448-565</td> <td>260-285</td> <td>51-52</td> </tr> </table> <p><b>Approved Budget Cost: ₱42,600.00 / set</b></p>  | Size / DN        | Length (L)<br>mm | Height (H)<br>mm | Width or D<br>mm | Weight kgs | DN150 (6") | 267 | 448-565 | 260-285 | 51-52 |  |  |
|------------|------------------|--|------------------|------------------|------------------|------------------|------------|------------|-----|---------|---------|-------|--|--|
| Size / DN  | Length (L)<br>mm | Height (H)<br>mm   | Width or D<br>mm | Weight kgs       |                  |                  |            |            |     |         |         |       |  |  |
| DN150 (6") | 267              | 448-565  | 260-285          | 51-52            |                  |                  |            |            |     |         |         |       |  |  |
|            | 1 pc             | <p><b>2" Combination Pressure Reducing and Pressure Sustaining Valve with strainer, flanges and BNG</b><br/>         (Please see complete specifications below)<br/> <b>Approved Budget Cost: ₱194,608.00 / set</b></p>  |                  |                  |                  |                  |            |            |     |         |         |       |  |  |
|            | 1 pc             | <p><b>4" Combination Pressure Reducing and Pressure Sustaining Valve with strainer, flanges and BNG</b><br/>         (Please see complete specifications below)<br/> <b>Approved Budget Cost: ₱281,595.00 / pc</b></p> <p><b>Combination Pressure Reducing and Sustaining Valves Specifications:</b><br/>         Pressure Rating: PN 16<br/>         Connections: Flanges ISO / ANSI<br/>         Control System: Brass 2-way Pilot Valves, Self-flushing,<br/>         Removable Internal Filter, Manual Closure Valve<br/>         Accessories: Y-Strainer, Flanges, Rubber Seal, BNG</p> <p><b>Materials:</b><br/>         Body and bonnet: Ductile Iron<br/>         Seat, Spring, Spring Washer, Shaft / Stem, Nut and Bolt: Stainless Steel<br/>         Seal, O-ring, Diaphragm: Rubber<br/>         Plug, Air release nut / Needle Valve: Brass<br/>         Separating Disk / Diaphragm Support: Bronze</p> <p>Dimensions and Weight (Approx.)</p> <table border="1"> <tr> <th>Size / DN</th> <th>Length (L) mm</th> </tr> <tr> <td>DN50 (2")</td> <td>230</td> </tr> <tr> <td>DN100 (4")</td> <td>350</td> </tr> </table> <p style="text-align: center;">X X X X X</p> <p><b>This is a two (2) envelope system:</b></p> <p><b>Envelope "A" to contain the following; among others:</b></p> <p>a) 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</p> | Size / DN        | Length (L) mm    | DN50 (2")        | 230              | DN100 (4") | 350        |     |         |         |       |  |  |
| Size / DN  | Length (L) mm    |  |                  |                  |                  |                  |            |            |     |         |         |       |  |  |
| DN50 (2")  | 230              |  |                  |                  |                  |                  |            |            |     |         |         |       |  |  |
| DN100 (4") | 350              |  |                  |                  |                  |                  |            |            |     |         |         |       |  |  |

|   |   |  |               |                  |
|---|---|--|---------------|------------------|
|    | <b>BAGUIO WATER DISTRICT</b><br><b>BWD Compound, Utility Road, Baguio City 2600</b> |  | Document No.  | ADM-PUR-F003     |
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|   |   |  | Revision No.  | 03               |

|  |  |  |  |  |
|--|--|--|--|--|
|  |  | <p>purchase bid amount of ₱ 50,000.00 and above. Validity of the surety bond is 120 days from the date of opening of bids <b>OR</b> Bid Securing Declaration regardless of 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 <b>₱1,000.00</b>; 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> <ul style="list-style-type: none"> <li>◦ 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.</li> <li>◦ For locally produced / manufactured products, only a certificate of Authorized Distributorship / Dealership w/o red ribbon is required if applicable;</li> </ul> <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);</p> <p>g) International Certificate of Warranty.</p> <p><b>Envelope "B" to contain the bid cost per unit.</b></p> |  |  |
|--|--|--|--|--|

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

Deadline of submission of bids: **December 11, 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.**