



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

---

## **Pre-bid Conference (via Zoom)**

**Project No. 2020-002: Purchase of Assorted Sizes uPVC Pipes Series 8, Fixed Seal**  
**(For Malungon Water District)**

May 20, 2020, 1:30pm

GSCWD Bldg., Boardroom, General Santos City

### **MINUTES OF THE PROCEEDINGS**

#### **I. Attendance (GSCWD)**

##### **Bids and Awards Committee**

Ferdinand S. Ferrer, MPA	-	BAC Chairperson
Engr. Michael Gabales	-	BAC TWG Head
Engr. Ma. Celia N. Dandan	-	BAC TWG
Rauline Kaye F. Autida	-	BAC Secretariat

##### **Attendance (via Zoom)**

##### **Bids and Awards Committee**

Engr. Rogelio A. Besana, Jr.	-	BAC Vice Chairperson
Francisco R. Alolod Jr., CPA	-	BAC Member
Samcelle B. Valenzuela	-	BAC Member
Jeniza Rose Emejias	-	Malungon Water District TWG
Agnes P. Tampico	-	BAC Secretariat, Head

##### **Bidders**

Alan Andama	-	Nation
Ferdinand Pedral	-	Jhaycor
James Solon	-	Neltex
Ingrid Opeda	-	Goodyear

##### **Absent**

Engr. Cornelio T. Turija, Jr	-	Member
Maritess P. Primaylon	-	Member
Judy Lim-Pasman	-	TWG

#### **II. Call to Order**

The conference was called to order at 1:30 pm and was presided by the BAC Chairperson, Ferdinand S. Ferrer, MPA.

BAC Secretary Rauline Kaye F. Autida went over the attendees. Four (4) prospect bidder attended the Pre-bid Conference, namely: Nation, Jhaycor, Neltex, and Goodyear.

There were no representatives from the Commission on Audit, Kiwanis and PICE who were invited to observe and witness the conduct of the Pre-Bid Conference.



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

---

### III. Highlights of the Proceedings

#### As to the Bidding Process

The Pre-bid Conference was conducted via webcasting (Zoom). BAC Chairperson, Mr. Ferdinand S. Ferrer discussed the following points:

- The Total Approved Budget for the Contract (ABC) is **Three Million One Hundred Thirty Five Thousand Pesos Only (Php 3,135,000.00)**.
- It was discussed to the prospective bidder the two-envelope system and the components for each envelope. The First envelope is composed of the Class A Eligibility & Technical Documents and the second envelope is the Financial component.
- The following are the Class A Eligibility Documents:
  - **Notarized Authority of Signatory**
    - This shall indicate and authorize the name of the authorized representative of the supplier, who will transact with the General Santos City Water District. It must be notarized.
  - **Platinum PhilGEPS Certificate of Registration and Membership (with Annex A )** in accordance with Section 8.5.2 of the IRR
    - In case any of the items are expired (except for Mayor's Permit), bidder must present copy of the renewed certificate; official receipts or any proof of payment shall not be accepted.
  - **Statement of all its ongoing government and private contracts awarded** but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid.
  - **Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid**, in accordance with ITB Clause 5.4, within the relevant period as provided in the ITB Clause 12.1(a)(ii)
    - ITB Clause 5.4 states, "The bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 12.1 (a)(ii), a single contract that is similar to this project, equivalent to at least 50% of the ABC. For this purpose, similar contracts shall refer to: *uPVC Pipes*
    - ITB Clause 12.1 (a)(ii) states, "The bidder's SLCC similar to the contract to be bid should have been completed within 5 years prior to the deadline for the submission and receipt of bids.
  - **Net Financial Contracting Capacity (NFCC)** computation in accordance with ITB Clause 5.5 or in the case of procurement of Goods, a bidder may submit a Committed Line of Credit (CLC), it must be at least equal to ten percent (10%) of the ABC to be bid, from a Universal or Commercial Bank in lieu of its NFCC Computation.
    - Computation is as presented in the BDS
- Here are the composition of the Technical Documents:
  - **The Bid Security** shall be limited to Bid Securing Declaration or at least one (1) other form in accordance with the following amount;
    - Cash (2% of ABC) = Php 62,700.00
    - Cashier's / Manager's Check issued by a Universal or Commercial Bank (2% of ABC) = Php 62,700.00
    - Bank Draft / guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank. (2% of ABC) = Php 62,700.00
    - Surety Bond (5% of ABC) = Php 156,750.00 valid *until* October 3, 2020 and shall be accompanied by a certification by the Insurance Commission that the surety or insurance company is authorized to issue such instruments. Only those bid securities procured from commercial and universal banks shall be allowed.



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

- **Conformity with Technical Specifications**, as enumerated and specified in Sections VI and VII of the Bidding Documents
  - Bidder shall photocopy the Technical Specifications Form provided in Section VII in the BDS
  - Bidder shall submit the photocopied Technical Specification Form indicating “comply” per required parameter.
- **Sworn Statement** in accordance with Section 25.2(a)(iv) of the IRR of RA 9184 and using the form prescribed in Section IX of Bidding Forms
  - Must be Notarized
  - Proforma found in the Bid Docs
  - Must be filled out properly
- Other reminders:
  - Bids that exceed the ABC shall not be accepted.
  - Prospective bidders are instructed to provide **one (1) original and three (3) copies** of the documents for each component. The BAC prefers bid documents be identified with ticklers for easy location of file/s to be evaluated during opening of bids.
  - Other bidders can still join the bidding even if they have not attended the Pre-bid Conference.
  - Bid shall be submitted to GSCWD for Opening of Bids on **June 3, 2020 at 12:00nn**; late bids shall be declared “late” and shall not be accepted.

As to the Technical Specifications

**General Scope**

This section specifies the requirements for **unplasticized polyvinyl chloride(uPVC)** pipes **fixed seal type** with nominal outside diameter of 90mm to 160mm intended for the conveyance of potable water under pressure of temperature up to 45°C for use below ground. The pipe shall conform to the requirements of the Philippine National Standard Specification for **Unplasticized Polyvinyl Chloride (uPVC)** pipes for Potable Water Supply (PNS 65:1993) except as otherwise specified herein.

**uPVC PIPE SCHEDULE**

Description	Quantity	Thickness(mm)
160mmØ x 6m uPVC Pipe Series-8, Fixed Seal	350 pcs	9.20 – 10.32
110mmØ x 6m uPVC Pipe Series-8, Fixed Seal	500 pcs	6.30 – 7.13
90mmØ x 6m uPVC Pipe Series-8, Fixed Seal	350 pcs	5.20 – 5.92

**B. TECHNICAL SPECIFICATION:**

Pipes classification shall be in accordance with the pipe series and/or the nominal pressure: Series 8 (PN 1.03 MPa/149.35PSI)

**REQUIRED TESTING:**

**Sampling and Testing**

The winning bidder shall prepare one set of sample per diameter and shall be taken randomly for testing in accordance with the methods and procedures specified in this standard.

**1. Dimensions**

**a. Standard Configurations**

Should conform to the approved shop drawing provided by the District

**b. Length**

The length of the pipe shall be taken means the effective length which is Six (6) meters.

**c. Joints**



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

---

**uPVC Pipes** shall be push-on type joint with fixed seal and additional **One (1) uPVC Coupling/Hub for every size** of uPVC Pipes.

## **2. Physical Characteristics**

### **a. Appearance**

The pipe shall be homogenous throughout and free from cracks, holes, encrustations and other foreign inclusions. Excessive die lines and/or stress marks (particularly in the socket and bell groove) as well as discernible material marking are not allowed. The ends of the pipe shall be cleanly cut and square to the axis of the pipe.

### **b. Color**

The color of the pipe shall be blue nearest to RAL 5012 and shall be uniform throughout the entire surface of the pipe.

### **c. Effect of Materials on Water Quality**

When used under the conditions for which they are designed, non-metallic materials in contact with, or likely to come into contact with potable water shall not constitute a toxic hazard, shall not support microbial growth and shall not rise to unpleasant taste or odor, cloudiness or discoloration of the water. Concentration of substances, chemicals and biological agents leached from materials in contact with potable water, and measurements of the relevant organoleptic/physical parameters shall not exceed the maximum values recommended by the World Health Organization in its publication "Guidelines for Drinking Water Quality" Vol. 1 "Recommendations (WHO, Geneva, 1984). If lead or mono/di-alkyl tin compounds are permitted to be used as stabilizers, the quantities of the lead or tin measured as metals shall be determined in accordance with the method described in PNS 966/ISO 3114.

### **d. Physical Properties.**

The pipe shall conform to the Physical properties as specified

### **e. Resistance to Acetone**

The pipe shall not show signs of delamination or disintegration when immersed with acetone. Flattening and/or swelling of the pipe shall not be deemed to constitute failure when tested in accordance with PNS 978/ISO 3472.

### **f. Resistance to Sulfuric Acid**

The mass of the specimen shall not increase by more than 0.316 g when tested in accord with PNS 979/ISO 3474. The effect of the acid on the surface appearance of the specimen (roughening, bleaching or blackening) shall be ignored.

## **3. MECHANICAL PROPERTIES**

The pipes shall conform with the applied pressure for the hydrostatic pressure test indicated in Table 5 of PNS G5,1993 when tested in accordance with PNS 509/ISO 1167.

### **a. Hydrostatic pressure test requirement**

1. Burst Pressure – The pipe shall withstand the applied pressure for at least 60 seconds without failure. The value for the induced stress used in calculating pressure requirement is 3.8 MPa (550 psi) for Series 10 and 4.56MPa (660 psi) for Series 8 at 28°C

2. Short term Pressure – The pipe shall withstand the applied pressure for at least one hour without failure. The value for the induced stress used in calculating pressure requirement is 3.6 MPa (520 psi) for Series 10 and 4.3MPa (620 psi) for Series 8 at 28°C.

### **b. Resistance to external blows**

The true impact of the batch at 28°C shall not exceed 10% when tested in accordance with PNS 967/ISO 3127.

NOTE: The true impact rate is the total number of broken test pieces divided by the number of blows, expressed as percentage as if the whole batch had been verified. In practice, tests are drawn at random from batch and only estimate of the true impact rates are obtained.



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

**c. Flattening**

The pipe shall not allow evidence of splitting, cracking and breaking when flattened to a minimum of 40% of its outside diameter when tested in accordance with 800/ASTMD2241.

**d. Joints**

Joints shall be used for sizes 63mm up to **225mm** to be Machine installed Integral Fixed Seal. The seal should be glass reinforced polypropylene (PP) homogeneously bonded to highly flexible EPDM Rubber.

**Marking**

The pipe shall be clearly marked with the following information spaced at intervals of not more than one meter.

1. Name of Product
2. Nominal outside diameter, mm
3. Series and/or Nominal pressure, MPa
4. Manufacturer's name and/or its recognized trademark with One (1) inch font size bold marking using laser printed
5. The words "Made in PHL" or "Made in the Phil."
6. The words "For Potable Water"
7. The words "Malungon Water District" with One (1) inch font size bold marking using laser printed
8. Bell insertion marking at spigot end

**DELIVERY SCHEDULE**

Within **Sixty (60) Calendar Days** after receipt of Purchase Order, the total number of pipes is expected including testing and inspection. Pipes should be delivered to the site designated by the Malungon Water District.

**SPECIAL PROVISION:**

- A pre-delivery testing shall be conducted with the presence of Four (4) representatives from GSCWD & Malungon Water District within Four (4) days which already include departure and arrival from purchasing entity at plant site. Cost of inspection such as transportation, meals, allowances, accommodations and other related expenditures shall be shouldered by the winning bidder.
- The winning bidder shall shoulder the cost incurred during hauling and unloading at the designated area of Malungon Water District.
- The winning bidder is required to produce an additional one length for every size of uPVC Pipe for the required testing specimen.
- The winning bidder is required to provide plastic food wrap at both ends of the pipes.
- The Supplier is subject to the imposition of liquidated damages in case of delay in rendering its obligation until actual delivery.

The Contractor shall pay liquidated damages to the Owner if he fails to complete the work within the time agreed upon. It is understood that said payment is not a penalty but a fixed sum representing the liquidated damages for each calendar day of delay.

Computation of the said liquidated damages shall conform to the provision of RA 9184.

**IV. Amendment**

Addendum No. 14	From	To
3.0 Mechanical Properties d. Joints	Joints shall be used for sizes 63mm up to 225mm to be Machine installed Integral Fixed Seal. The	Joints shall be used for sizes 63mm up to <b>160mm</b> to be Machine installed Integral Fixed



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

	seal should be glass reinforced polypropylene (PP) homogeneously bonded to highly flexible EPDM Rubber.	Seal. The seal should be glass reinforced polypropylene (PP) homogeneously bonded to highly flexible EPDM Rubber.
--	---	---

**V. Others**

- The BAC reminded that in the midst of this pandemic, late bids shall be unacceptable; that mode of document transport must be coordinated properly with their office so that their bids shall be submitted on or before deadline.
- Other option allowed and adopted from the GPPB is **online submission, provided:**
  - The scanned eligibility and technical documents and financial bid must be in an archive format compression (.rar file, etc.) and password protected.
  - The eligibility and technical documents scanned, and financial bid must be **separately submitted**
  - Only electronic copy is required.
  - To be submitted at [gscwdprocurement@yahoo.com](mailto:gscwdprocurement@yahoo.com); deadline of submission and receipt of bids is June 3, 2020, 12nn. However, it is still highly recommended by the BAC to submit the hard copies to GSCWD office, to secure submission of bid.
  - Password for the bid must only be provided at time of Opening of Bids schedule, thus a representative from the bidders must be present.
  - A guideline for the online submission shall be provided to the prospect bidders.

Clarification	BAC Response
Jhaycor: PhilGEPS expiration	Referenced to NPM 147-2017, “the last sentence of Section 4.1.1 of the GPPB Circular allows the bidder, for purposes of bid submission, to submit only its Class “A” Documents without requiring its PhilGEPS Certificate of Registration and Membership (Platinum Membership). We wish to stress, however, that the requirement of the PhilGEPS Certificate of Registration is not completely dispensed with as the same shall still be required to be submitted by the bidder during the post-qualification period.”
Nation: Project is addressed to Malungon Water District	The project owner is Malungon Water District, facilitated by the General Santos City Water District.
Goodyear: Delivery location of purchases	The delivery location is at Malungon Water District
Nation: Is pre-delivery testing still be applicable, provided the crisis	The pre-delivery testing will still be part of the provision for the said project. And the cost in testing should still be included in the computation for the determination of the bidder’s financial bid.
Nation: What is our treatment when it comes to damages (which came from delivery services)	This matter will be subject to Malungon Water District, further instruction shall be distributed upon final decision from the procuring entity.
Neltex: Are the pipes single or double hub	The pipes are for repairs, therefore it must double hub.

**VI. Adjournment**

There having no other remaining topic to be discussed, the Pre-Bid Conference was adjourned at 4:00pm.



Republic of the Philippines  
**MALUNGON WATER DISTRICT**

Brgy. Poblacion Malungon, Sarangani Province

Thru General Santos City Water District  
**BIDS AND AWARDS COMMITTEE (BAC)**

---

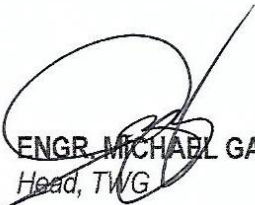
Prepared by:

  
**RAULINE KAYE F. AUTIDA**  
*BAC Secretary*

Checked by:

  
**AGNES P. TAMPICO**  
*Head, BAC Secretariat*

Reviewed by:

  
**ENGR. MICHAEL GABALES**  
*Head, TWG*

Attested and approved by:

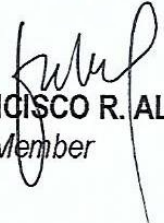
  
**FERDINAND S. FERRER, MPA**  
*BAC Chairperson*

In conformity with the Bids and Awards Committee:

  
**ENGR. ROGELIO A. BESANA, JR.**  
*Vice Chairperson*

- absent -  
**ENGR. CORNELIO T. TURIJA, JR.**  
*BAC Member*

  
**SAMCELLE B. VALENZUELA**  
*BAC Member*

  
**FRANCISCO R. ALOLOD, JR., CPA**  
*BAC Member*

- absent -  
**MARITESS P. PRIMAYLON**  
*BAC Member*