

**GENERAL SANTOS CITY WATER DISTRICT**

E. Fernandez St., Brgy. Lagao, General Santos City

Telephone No.: 552-3824; Telefax No.: 553-4960

Email Address: [gscwaterdistrict@yahoo.com](mailto:gscwaterdistrict@yahoo.com)

## PRE-BID CONFERENCE

Project No. 2019-19/ Purchase of One (1) Set Brand New Submersible Pump and Motor with  
Submersible Cable

October 1, 2019, 1:30pm

GSCWD Bldg., Boardroom, General Santos City

### MINUTES OF THE PROCEEDINGS

#### I. Attendance

##### ➤ BAC Members

Ferdinand S. Ferrer, MPA	-	Chairperson
Engr. Rogelio A. Besana, Jr.	-	Vice Chairperson
Francisco R. Alolod Jr., CPA	-	Member
Engr. Cornelio T. Turija, Jr	-	Member
Samcelle B. Valenzuela	-	Member
Maritess P. Primaylon	-	Member
Engr. Michael Gabales	-	TWG Head
Judy Lim-Pasman	-	TWG
Engr. Dluanie Enerio	-	TWG

##### ➤ BAC Secretariat

Agnes P. Tampico  
Rauline Kaye F. Autida

##### ➤ Bidders

Jeffrey Capilitan - GS Ferrolino Construction & Supply

#### 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. One (1) bidder attended the pre-bid conference, namely: GS Ferrolino & Supply.

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

#### III. Highlights of the Proceedings

##### As to the Bidding Process

BAC Member, Mr. Francisco R. Alolod, CPA discussed the following points:

- The Approved Budget for the Contract (ABC) is **One Million Two Hundred Thousand Pesos Only (Php 1,200,000.00)**.



- 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, 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 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 Submersible Pump and Motor."
    - 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 (Submersible Pump and Motor)"
  - **Net Financial Contracting Capacity (NFCC)** computation in accordance with ITB Clause 5.5 or a committed line of credit from a universal or commercial bank
    - 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 24,000.00
    - Cashier's / Manager's Check issued by a Universal or Commercial Bank (2% of ABC) = Php 24,000.00
    - Bank Draft / guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank. (2% of ABC) = Php 24,000.00
    - Surety Bond (5% of ABC) = Php 60,000.00 valid *until* February 15, 2019 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.
  - **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



♂ Other reminders:

- Bids that exceed the ABC shall not be accepted.
- Prospective bidders are instructed to provide one (1) original and four (4) photocopies 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.
- **Deadline of Bids: October 15, 2019, 12:00nn;** late bids shall be declared "late" and shall not be accepted.

♂ As to the Technical Specifications

Engr. Dluanie Enerio discussed the Technical Specifications:

♂ 1.0 SCOPE OF CONTRACT

The scope of work shall be supply, testing, delivery and commissioning of one (1) set submersible pump and motor with submersible cable to General Santos City Water District (GSCWD).

♂ 2.0 SUBMERSIBLE PUMP OPERATING REQUIREMENTS

Particulars	Requirement
Number of Unit	1
Minimum Capacity at design Head, lps (gpm)	70 (1110)
Design Head TDH, m(ft)	66 (216.48)
Minimum Pump Efficiency at design head, percent	72%
Design Speed (RPM)	3400-3600
Size of discharge pipe, mm(in.)	150 (6)
Pump Valve Casing, Diffuser and Suction casing Type	316 Stainless Steel
Impeller, Shaft Bearing	316 Stainless Steel – EPDM Rubber
Pump Shaft	316 Stainless Steel
Conical Valve, Suction Screen	316 Stainless Steel
Flanged coupling Type	316 Stainless Steel
Bowl Intermediate	316 Stainless Steel

♂ 3.0 SUBMERSIBLE MOTOR REQUIREMENTS

Particulars	Requirement
Motor Rating, HP (kW)	As per bidder's recommendation
Frequency (Hz)	60
Rated Voltage (Volts)	460
Phase	3
Service Factor	1.15
Power Factor(4/4)	0.80
Design point	3400-3600 RPM
Winding	Encapsulated in anti-tracking resin (non-rewindable)
Stator area	Hermetically-sealed
Water-block lead	Removable connection
Flange design	Double
Shell	Stainless Steel
Shaft	Splined stainless steel
Thrust bearing	water lubricated
Diaphragm	Pressure equalizing
Slinger	Sand Fighter
Lead wire configurations	3



Bar rotor	Copper
Minimum Motor Resistance (Mega ohms)	1000 (spliced, not submerged)

#### 4.0 SUBMERSIBLE CABLE & OTHER MATERIALS TO BE USED FOR INSTALLATION

Particulars	Requirement
Submersible cable	Copper wire size shall be <b>80mm<sup>2</sup>/3C</b> , <b>85</b> meters in length (must conform to PEC), 75°C-Insulation, flat, 3 leads, flexible bunched/ropelay copper.
Shrinkable termination kit	3 pieces butt connector with 3 sets Size 82-A2 Splicing kit.
Rubber Tape	Six (8) rolls; with ASTM d-4388 type 1,2 & 3 / HH-I-3825B approval
Electrical Tape	Six (8) rolls; Super 33+ Vinyl Electrical Tape

#### 5.0 TERMS AND CONDITIONS

- 5.1 The scope of work shall be supply, delivery and commissioning of one (1) set submersible pump and motor with submersible cable to General Santos City Water District (GSCWD).
- 5.2 The submersible pump and motor shall be tested in a laboratory determined by the GSCWD before delivery to ensure conformance with the design parameters. The cost of the laboratory testing shall be borne entirely by the winning bidder.
- 5.3 The winning bidder is required to submit actual documents (manuals, data sheets, manufacturer's test results, name plate specifications and etc.) of the units that are to be tested prior to the scheduling of laboratory testing.
- 5.4 Laboratory testing shall be witnessed by four (4) GSCWD representatives. All relevant and incidental cost (Testing fee, transportation, accommodation, allowances and etc.) in the testing of the equipment shall be shouldered by the winning bidder.
- 5.5 In case the unit to be tested are different from the submitted documents and/or do not comply with the specifications set by GSCWD, laboratory testing shall not be conducted.
- 5.6 In case the unit failed to pass the minimum requirement during laboratory testing, the winning bidder shall replace the unit subject to another laboratory testing without cost to GSCWD.
- 5.7 That during the installation and commissioning of the unit, the winning bidder shall be required to send a technician responsible of splicing the cables and commissioning thereafter. All relevant and incidental cost (transportation, accommodation, allowances and etc.) in the commissioning of the equipment shall be shouldered by the winning bidder.
- 5.8 Field testing shall be made once the unit is ready for operation and when both the GSCWD and winning bidder have finished their scopes of work on the installed unit. GSCWD engineers shall conduct field testing with the presence of winning bidder's representative. Pump must meet the minimum testing requirements in terms of capacity, head, and efficiency. In case the unit failed to pass the field testing, the winning bidder shall make necessary corrections / changes to replace the unit without cost to GSCWD.
- 5.9 The winning bidder shall deliver the submersible pump and motor within **Ninety (90)** calendar days upon receipt of Purchase Order (PO). Laboratory testing is included in the calendar day's delivery period.
- 5.10 The winning bidder shall be subject to Liquidated Damages (LD) for each day of delay as provided by the IRR of RA 9184.
- 5.11 The submersible motor must comply with PEC standard as to their current rating with load and without load.
- 5.12 That the winning bidder shall issue a warranty certificate of not less than one (1) year and the warranty shall commence from the date of commissioning of the pumping equipment.
- 5.13 That the bidder must have an available qualified and trained technicians 24/7 in case of equipment failure.

#### 4.0 Adjournment

There having no other remaining topic to be discussed, the Pre-Bid Conference was adjourned at 3:00pm.




GENERAL SANTOS CITY WATER DISTRICT

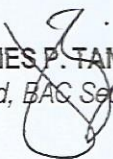
E. Fernandez St., Brgy. Lagao, General Santos City  
Telephone No.: 552-3824; Telefax No.: 553-4960  
Email Address: [gscwaterdistrict@yahoo.com](mailto:gscwaterdistrict@yahoo.com)

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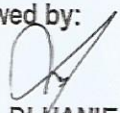
Prepared by:

  
RAULINE KAYE F. AUTIDA  
BAC Secretary

Checked by:

  
AGNES P. TAMPICO  
Head, BAC Secretariat

Reviewed by:

  
ENGR. DLUANIE ENERIO  
TWG Member

  
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

BAC Members:

  
ENGR. CORBELIO T. TURIJA, JR.

  
FRANCISCO R. ALOLOD, JR. CPA

  
SAMCELLE B. VALENZUELA

  
MARITES P. PRIMAYLON