

E. Fernandez St., Brgy. Lagao, General Santos City Telephone No.: 552-3824; Telefax No.: 553-4960

Email Address: gscwaterdistrict@yahoo.com

# Pre-bid Conference (via Zoom)

# Project No. 2021-05: Purchase of Assorted Sizes Pump Coupled with Motor

December 14, 2020, 09:00am GSCWD Bldg., Boardroom, General Santos City

## MINUTES OF THE PROCEEDINGS

## I. Attendance (GSCWD)

Bids and Awards Committee (via Zoom)

Engr. Rogelio A. Besana, Jr. - BAC Vice Chairperson

Francisco R. Alolod Jr., CPA - BAC Member
Rauline Kaye F. Autida - BAC Secretariat

Bids and Awards Committee

Ferdinand S. Ferrer, MPA - BAC Chairperson
Engr. Cornelio T. Turija, Jr - BAC Member
Samcelle B. Valenzuela - BAC Member

Agnes P. Tampico - BAC Secretariat, Head
Mira Jean Fuentes - BAC Secretariat
Engr. Michael Gabales - BAC TWG Head

Edmund Badal - BAC TWG

Bidders

Genniebabe Suaybaguio - GSFerrolino Raymond Syengco - Pump Asia Anna Lyn Lu - Pump Asia

Absent

Maritess P. Primaylon - BAC Member Judy Lim-Pasman - BAC TWG

#### II. Call to Order

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

BAC Secretary Mira Jean Fuentes went over the attendees. Two (2) prospect bidders attended the pre-bid conference, namely: Pump Asia & GS Ferrolino

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

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



E. Fernandez St., Brgy. Lagao, General Santos City Telephone No.: 552-3824; Telefax No.: 553-4960

Email Address: gscwaterdistrict@yahoo.com

- The Approved Budget for the Contract (ABC) is One Million Eight Hundred Thousand (Php 1,800,000.00) for the Pump & another One Million Eight Hundred Thousand (Php 1,800,000.00) for the Motor. The Total Approved Budged for the Contract is Three Million Eight Hundred Thousand Pesos (Php 3,800,000.00). All items to be grouped together to form one complete iot that will be awarded to one bidder to form one complete contract.
- It was discussed to the prospective bidder the two-envelope system and the components for each envelope. The first envelope is Technical Component Envelope & the second is the Financial Component Envelope. Checklist for the components for each envelope is provided in Section 8 of the BDS was presented.
- The following are the components for each envelope:

#### A. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

## A.1 Legal Documents

(a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages); or

Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document, and

Mayor's or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas; and

Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

**Note:** 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.

#### A. 2 Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; and

**Note:** 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: 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 *five* (5) years prior to the deadline for the submission and receipt of bids.

(d) **Original copy of Bid Security**. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission; or Original copy of Notarized Bid Securing Declaration; and

Note: 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 72,000.00
- Cashier's / Manager's Check issued by a Universal or Commercial Bank (2% of ABC)
   Php 72,000.00
- Bank Draft / guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank. (2% of ABC) = Php 72,000.00
- Surety Bond (5% of ABC) = Php 180,000.00 valid until April 28, 2021 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.



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

(e) **Conformity with the Technical Specifications**, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; and

Note: Bidder shall photocopy the provided GSCWD Technical Specifications in BDS Sec. VII Bidder shall indicate "comply" per required parameter as their statement of compliance Bidder shall provide the necessary supporting documents for the additional requirements

stated in the Technical Specifications

If not, ground for disqualification

(f) **Original duly signed Omnibus Sworn Statement (OSS)**; and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Note: Must be Notarized

Proforma found in the Bid Docs

Must be filled out properly (e.g. project owner, project title, amount)

#### A. 3 Financial Documents

- (g) **The Supplier's audited financial statements**, showing, among others, the Supplier's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years [2018 & 2019] from the date of bid submission; and
- (h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC); or A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

#### B. FINANCIAL COMPONENT ENVELOPE

- (a) Original of duly signed and accomplished Financial Bid Form; and
- (b) Original of duly signed and accomplished Price Schedule(s)

#### Other reminders:

- Other bidders can still join the bidding even if they have not attended the Pre-bid Conference.
- Bids that exceed the ABC shall not be accepted.
- Prospective bidders are instructed to provide one (1) original and two (2) 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. However, failure of the bidders to comply with the said
  request shall NOT be a ground for disqualification.
- Bid shall be submitted to GSCWD for Opening of Bids on December 28, 2020 at 9:00am; late bids shall be declared "late" and shall not be accepted.

## As to ELECTRONIC BID SUBMISSION

Based on Instruction to Bidders (Section 15), the bidder shall submit an electronic copy of its bid, which must be digitally signed.

An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, automatically disqualified.

Based on GPPB Resolution No. 09-2020, dated 7 May 2020

#### SUBMISSION AND RECEIPT OF BIDS

1. Bidding Documents must be in two (2) password protected compressed archive files which shall be submitted simultaneously, the first shall contain the Technical Component (Legal, Technical & Financial Documents) and the second shall contain the Financial Component of the bid. Deadline and submission of bid for Project 2021-05: Purchase of Assorted Sizes Pump Coupled with Motor is December 28, 2020 at 09:00am. Bids shall be emailed at: gscwdprocurement@yahoo.com. Kindly secure confirmation from the recipient.

## Note:

A. Please make sure that the files are readable & in pdf form.



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

- B. Kindly compress the required documents into one file.
- C. Kindly use the following format for your electronic bid:

[Company name] Technical Component [part 1, part 2 (if applicable)]

[Company name] Financial Component

- D. Bidders who opt to submit bid documents online shall also submit required hard copies to the General Santos City Water District.
- 2. Bidding Documents not in compressed archive folders and are not password protected, shall be rejected. However, bid files not properly compressed and password-protected, as required in the Bidding Documents, shall be accepted, provided that the bidder or its duly authorized representative shall acknowledge such condition of the bid as submitted. The BAC shall assume no responsibility for the misplacement of the contents of the improperly compressed or password-protected folder, or for its premature opening.

#### MODIFICATION OF BIDS

If a bidder modifies its Bid, it shall not be allowed to retrieve its original Bid, but shall only be allowed to send another Bid equally secured and properly identified. In the case of electronic submission, to be labeled as a "modification," of the one previously submitted. The time indicated in the latest Bid receipt page generated shall be the official time of submission. Bids submitted after the deadline shall not be accepted.

#### **BID OPENING**

The passwords for accessing the **Bidding Documents** will be disclosed by the Bidders only **during the actual bid opening** which may be done in **person or face-to-face through videoconferencing**, **webcasting or similar technology**.

## As to the Technical Specifications

The following are discussed by Edmund Badal:

#### 1.0 SCOPE OF CONTRACT

The scope shall be supply, testing, delivery and commissioning of Three (3) sets assorted brand new coupled submersible pump and motor to General Santos City Water District (GSCWD).

#### 2.0 SUBMERSIBLE PUMP OPERATING REQUIREMENTS

Particulars	Requirements		
Paruculars	Set 1	Set 2	Set 3
Number of Unit	1	1	1
Minimum Capacity at design Head, lps(gpm)	80 (1268)	80 (1268)	100 (1585)
Design Head TDH, m(ft)	63 (207)	64 (210)	62 (203)
Size of Discharge pipe, mm (in)	150 (6)	150 (6)	200 (8)

## 2.1 OTHER OPERATING REQUIREMENTS OF SUBMERSIBLE PUMP NOT INCLUDING SET 3

Minimum Pump Efficiency at design head, percent	72%
Test Grades ISO Standard (Curve Tolerance)	9906:2012 3B
Design Speed (RPM)	3400-3600
Pump Valve Casing, Diffuser and Suction casing	316 Stainless Steel



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

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

## 2.2 OTHER OPERATING REQUIREMENTS OF SUBMERSIBLE PUMP FOR SET 3 ONLY

Particulars	Requirements
Shaft	ASTM A582 S41600
Test Grades ISO Standard (Curve Tolerance)	9906:2012 3B
Impeller	ASTM A744 CF8M
Intermediate Bowl	ASTM A49 CI. 30B
Intermediate Bowl Bearing	ASTM B584 C89835 (Std.)
Upthrust Collar	Polyethylene
Discharge Bowl	ASTM A48 CI. 30B
Discharge Bowl Bearing	ASTM B584 C89835
Cable Guard	ASTM A240 S30400
Suction Strainer	ASTM A240 S30400
Coupling	ASTM A582 S41600
Suction Adapter	ASTM A536 Gr. 60-40-18
Suction Bearing	ASTM B584 C89835
Taperlock	ASTM A108 Gr. 1018

## 3.0 SUBMERSIBLE MOTOR OPERATING REQUIREMENTS

Particulars	Requirements		
	Set 1	Set 2	Set 3
Motor Rating Power HP	As Required	As Required	As Required
Rated Voltage	460	460	460

## 3.1 OTHER SUBMERSIBLE MOTOR OPERATING REQUIREMENTS

Particulars	Requirements
Phase	3
Service Factor	1.15
Power Factor(4/4)	0.8
Design point	3400-3600RPM
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	жения жени под температурования общения выполнения выполнения выполнения выполнения выполнения выполнения выпол З
Bar rotor	Copper



E. Fernandez St., Brgy. Lagao, General Santos City Telephone No.: 552-3824; Telefax No.: 553-4960

Email Address: gscwaterdistrict@yahoo.com

## Minimum Motor Resistance (Mega ohms)

1000 for not spliced, not submerged; and 500 or above for submerged

#### 5.0 TERMS AND CONDITIONS

- The scope of work shall be supply, delivery and commissioning of assorted sizes brand new submersible pump coupled with motor to General Santos City Water District (GSCWD).
- 2. The submersible pumps and motors shall be tested in a laboratory determined by GSCWD before delivery to ensure conformance with the design parameters. The cost of the laboratory testing shall be borne entirely by the winning bidder.
- 3. The winning bidder is required to submit actual documents (manuals, data sheets, manufacturer's test results, name plate specifications, ISO 9960:2012 3B certificates and etc.) of the units that are to be tested prior to the scheduling of laboratory testing.
- 4. Laboratory testing shall be witnessed by five (5) GSCWD representatives together with the winning bidder's representatives for five (5) days. 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. 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.
- In case the unit/units failed to pass the minimum requirements during laboratory testing, the winning bidder shall replace the unit/units subject to another laboratory testing without cost to GSCWD.
- 7. That during the installation and commissioning of the units, the winning bidder shall be required to send a technician responsible of splicing the cables with the motor cable leads 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.
- Field testing shall be made once the units are ready for operation and when both the GSCWD and winning bidder have finished their scopes of work on the installed units. GSCWD engineers shall conduct field testing with the presence of winning bidder's representative. Pumps must meet the minimum testing requirements in terms of capacity, head, and efficiency. In case the unit/units failed to pass the field testing, the winning bidder shall make necessary corrections / changes to replace the unit without cost to GSCWD.
- 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 90- calendar day's delivery period.
- 10. The winning bidder shall be subjected to Liquidated Damages (LD) for each day of delay as provided by the IRR of RA 9184.
- 11. The submersible motors must comply with PEC standard as to their current rating with load and without load.
- 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.
- 13. That the bidder must have an available qualified and trained technicians 24/7 in case of equipment failure.

#### 4.0 Others

## Addendum No. 3 Series of 2021

Activity	From	То
Deadline of Submission and Receipt of Bids	December 5 - 28, 2020 09:00am	December 28, 2020 09:00am
Opening of Bids & Preliminary Examination of Bids	December 5 - 28, 2020 09:30am	December 28, 2020 09:30am
Bid Evaluation	December 28, 2020	December 29, 2020
Post Qualification		



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

## 5.0 Adjournment

There having no other remaining topic to be discussed, the Pre-Bid Conference was adjourned at 11:00am.

Prepared by:

RAULINE KAYE F. AUTIDA BAC Secretary

Reviewed by:

EDWOYD BADAL Technical Working Group Checked by:

AGNES P. TAMPICO Head, BAIC Secretariat

ENGR-MICHAEL GABALES

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. CORNELIO T. TURIJA, JR.

SAMCELLE B. VALENZUELA

FRANCISCO R. ALOLOD, JR. CPA

MARITES P. PRIMAYLON