SUPPLEMENTAL BID BULLETIN

Republic of the Philippines PHILIPPINE INTERNATIONAL CONVENTION CENTER PICC Complex, 1307 Pasay City BIDS AND AWARDS COMMITTEE (BAC)

February 6, 2025

SUPPLY OF LABOR AND MATERIALS FOR THE UPGRADING CAPACITY OF THE EXISTING SEWAGE TREATMENT PLANT (STP) TREATED WATER TANK FROM 40 CU.M TO 80 CU.M

ADDENDUM NO. 01

This Addendum is issued to amend/revise certain provisions of the Bid Documents for the above-captioned procurement. Said amendments are as follows:

- I. Section III- Bid Data Sheet have been revised to read as:
 - ITB Clause 5
 - The following persons shall be eligible to participate in this bidding:
 - · Duly licensed Filipino citizens/sole proprietorships;
 - Partnerships duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines;
 - Corporations duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the of the outstanding capital stock belongs to citizens of the Philippines;
 - Cooperatives duly organized under the laws of the Philippines and of which at least sixty percent (60%) of the interest belongs to citizens of the Philippines; and
 - Must be engaged in the business of operation and maintenance of Sewage Treatment Plant (STP) for the last ten (10) years.
 - ITB Clause 10.4

 The key personnel, specifically the Site Civil Mechanical Foreman, must meet the required minimum years of experience set below:

| Key Personnel | Relevant Experience |
|--|---|
| Site Civil/Mechanical Foreman Mechanical or any Engineering Course undergraduate or Vocational Graduate of Mechanical Technology | With at least 5 years work experience in supervising installation of STP facility |
| Additional Personnel: Civil Engineer | With at least 5 years work experience in supervising installation of STP facility |

ITB Clause 20

- Within a non-extendible period of five (5) calendar days from receipt of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit the following;
 - 1. 2023 Income and Business Tax returns with proof of payment;
 - Sections III and V of the Bid Documents, signed on each and every page by the bidder's authorized representative;
 - Company profile with organizational chart and sketch of office location;
 - 4. Resume of key personnel who will be assigned to the project;
 - 5. Certification that the participating bidder has conducted ocular inspection of the subject requirements; and
 - Certificate of Satisfactory Completion and Acceptance of previous PICC projects undertaken within the last five (5) years, if any.
 - Copy of contract showing a previous project involving the design, construction, operation and maintenance of STP using Sequential Batch-Bio Reactor technology within the last five (5) years.
 - 8. Copies of Contracts for at Least Three (3) Completed or Ongoing Projects Involving the Design, Construction, Operation, and Maintenance of Sewage Treatment Plants (STP) Using Sequential Batch-Bio Reactor (SBR) Technology, with One Project Having a Contract Amount Equivalent to 50% of the Approved Budget for the Contract Subject of this Bid.
 - Copy of the company's Pollution Control Officer's DENR/or LLDA accreditation certificate.

- II. Section V- Special Conditions of the Contract have been revised to read as:
 - GCC Clause 11.1
 - The Contractor shall submit the Program of Work to the Procuring Entity's Representative within **fifteen (15)** calendar days upon receipt of Notice of Award.
- III. Section VII- Technical Specifications have been revised to read as:
 - I. SPECIFIC SCOPE OF WORKS
 - C. PRE- CONSTRUCTION PHASE

The corrected copies are attached. Bidders are advised to replace their original copies with the corrected copies.

For guidance and information of all concerned.

Mi Aul B. Ogwer ELIZABETH B. AGUILA Vice-Chairperson

| Received by: | | |
|---|-----|--|
| (Signature over printed name) Telephone/Fax No. | | |
| Date: | *** | |
| Name of Company: | | |

Bid Data Sheet

| ITB Clause | | | |
|------------|---|---|--|
| 5 | The following persons shall be eligible to participate in this bidding: | | |
| | Duly licensed Filipino citizer | * * | |
| | Partnerships duly organized | under the laws of the Philippines and | |
| | of which at least sixty perc | cent (60%) of the interest belongs to | |
| | citizens of the Philippines; | | |
| | Corporations duly organized | under the laws of the Philippines and | |
| | of which at least sixty percent | (60%) of the of the outstanding capital | |
| | stock belongs to citizens of th | ne Philippines; | |
| | Cooperatives duly organized | under the laws of the Philippines and | |
| | of which at least sixty percent (60%) of the interest belongs to | | |
| : | citizens of the Philippines; a | nd | |
| | Must be engaged in the busi Sewage Treatment Plant (ST) | ness of operation and maintenance of P) for the last ten (10) years. | |
| 5.2 | The Bidder must have completed within five (5) years from the date of bidding, a single contract that is similar to this requirement, the amount of which shall be at least fifty percent (50%) of the ABC. | | |
| | For this purpose, contracts similar to the works. | Project refer to contracts involving civil | |
| 7.1 | Subcontracting is not allowed. | | |
| 10.3 | The Contractor shall be PCAB licensed with a classification of General Building, "D" category with at least five (5) years' work experience in civil works. | | |
| 10.4 | The key personnel must meet the required minimum years of experience set below: | | |
| | Key Personnel | Relevant Experience | |
| | Site Civil/Mechanical Foreman | With at least 5 years work experience | |
| | Mechanical or any Engineering | in supervising installation of STP | |
| | Course undergraduate or Vocational Graduate of AC Technology | facility | |
| | Additional Personnel: | With at least 5 years work experience | |
| | Auditional L CISUMEI. | in supervising installation of STP | |
| | Civil Engineer | Facility | |
| | | | |

| 10.5 | T | | |
|------|---|--------------|---|
| 10.5 | The minimum major equipment required to the project: | | |
| | Item | Number | Description of Equipment |
| | No. | of Units | Description of Equipment |
| | | | |
| | | 2 | Welding Machine |
| | 3 | 2 | Oxygen Tanks |
| | 4 | 2 2 | Acetylene Tanks |
| | 5 | 2 | Oxy-acetylene cutting/welding outfits (complete set) |
| | $\frac{3}{6}$ | 2 | Drilling Machine (Power Tools) Grinding Machine (Power Tools) |
| | 0 | <u> </u> | Box/Open wrench and other mechanical tools |
| | 7 | 1 | (complete set) |
| | 8 | 2 | Foldable Ladder |
| | 9 | 1 | Bagger Mixer |
| | 10 | 1 | Concrete Vibrator |
| | 11 | 1 | Compactor Machines |
| 10 | Matau | CL.L. | |
| 12 | Not app | ncable. | |
| 15.1 | The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts: | | |
| | | | |
| | a. In the amount of not less than ₱58,704.00, or Cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; | | |
| | b. Surety Bond in the amount of not less than ₱146,760.00 | | |
| 15.2 | The bid security shall be valid until One Hundred Twenty (120) calendar days from the date of submission and opening of bids. | | |
| 16 | Sealing and Marking of Bids | | |
| | Each Bidder shall submit the original and one (1) copy of the first and second components of its Bid. | | |
| 16.1 | The address for submission of bids is: | | |
| | | PICC- | Bids and Awards Committee (BAC) Secretariat |
| | Ground floor, Delegation Building | | |
| | PICC Complex, 1307 Pasay City | | |
| | 1100 Complex, 1507 Lasay City | | |
| | The dea | dline for su | ubmission of bids is February 20, 2025 at 9:30 a.m. |

| 17.1 | The place of bid | | |
|--|---|--|--|
| 1/.1 | The place of old | | |
| | BAC CONFERENCE ROOM | | |
| | MR10, 3 rd Floor, Delegation Building PICC Complex, 1307 Pasay City | | |
| | Tree complete, 1507 raday enty | | |
| | The date and time of bid opening is February 20, 2025 at 10:00 a.m. | | |
| | In case the Bids cannot be opened as scheduled due to justifiable reasons, the BAC shall take custody of the Bids submitted and the opening of Bids shall be at 2:00 p.m. of the next working day. | | |
| 19.2 | Not Applicable. | | |
| 20 | Within a non-extendible period of five (5) calendar days from receipt of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit the following; | | |
| | 2023 Income and Business Tax returns with proof of payment; Sections III and V of the Bid Documents, signed on each and every page by the bidder's authorized representative; Company profile with organizational chart and sketch of office location; Resume of key personnel who will be assigned to the project; Certification that the participating bidder has conducted ocular inspection of the subject requirements; Certificate of Satisfactory Completion and Acceptance of previous PICC projects undertaken within the last five (5) years, if any; Copy of contract showing a previous project involving the design, construction, operation and maintenance of STP using Sequential Batch-Bio Reactor technology for the last five (5) years. Copy of contract for at Least Three (3) completed or on-going projects in design, construction, operation and maintenance of STP using Sequential Batch-Bio Reactor technology with One Project Having a Contract Amount Equivalent to 50% of the Approved Budget for Contract Subject of this bid; and Copy of the company's Pollution Control Officer's DENR/or LLDA accreditation certificate. | | |
| 21 | The following documents shall be submitted, together with the Performance Bond, within ten (10) calendar days after the receipt of the Notice of Award. Such documents shall form part of the contract; | | |
| ************************************** | 1. Project Schedule/ Work Program and S-curve; | | |
| | 2. Project Safety and Health Program signed by the Safety Officer; and | | |
| | 3. PERT/CPM. | | |
| L | <u></u> | | |

Special Conditions of Contract

| GCC Clause | |
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| 2 | The schedule of Completion is within One Hundred Twenty (120) Calendar Days after receipt of Request for Services (R. S.)/Notice to Proceed for the required/agreed test periods. |
| | The contractor shall be granted extension of completion time for additional work/s not covered herein due to any work delays attributable to PICC. In case of delay in the required completion time or delivery period, inclusive of duly granted time extensions if any, the Contractor shall be liable for damages for the delay and shall pay the PICC for liquidated damages an amount equivalent to 1/10th of one percent (1%) of the total value of the project for each day of delay until such time the project is finally completed and accepted by PICC. Said penalty on delay shall be charged to any amount due to the Contractor, or in the absence or insufficiency thereof, from the performance bond/security. In case of insufficiency of the bond, the Contractor shall pay the balance to PICC upon notice. |
| 3.1 | The site shall be available to the Contractor within seven (7) calendar days after issuance of NTP. |
| 6 | The Site is located at the Sewage Treatment Plant and Greenhouse. |
| 7.2 | WARRANTY: One (1) year warranty for workmanship and materials/equipment supplied by the Contractor after final completion and acceptance of the project. This means that a part or some parts, which will give-way within the warranty period, shall be repaired/replaced by the Contractor at no extra cost to the owner/PICC. The obligation for the warranty shall be covered by, at the Contractor's option, either retention money in an amount equivalent to ten percent (10%) of every progress payment or ten percent (10%) of the Contract amount, or a warranty bond (callable upon demand) equivalent to ten percent (10%) of the total Contract amount. Said warranty obligation shall be released only after the expiration of warranty period, however, the same will be forfeited by PICC as part of payment for any damage of surrounding equipment components/parts attributable to contractor's negligence or poor workmanship during the repair implementation period. |
| 10 | Dayworks are applicable at the rate shown in the Contractor's original Bid. |
| 11.1 | The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>fifteen (15)</i> calendar days upon receipt of Notice of Award. |
| 14 | Payment |
| | Payment |

issuance of the Notice to proceed for approval by the Technical Services Department-Mechanical Services Division (TSD-MSD). The project time line will be placed on a temporary on-hold status until approval has been issued. The detailed program shall include the following:

- 1. The detailed scope of work including anticipated timing for each stage of design/detailed engineering and construction in Gantt Chart or S-Curve.
- 2. General description of the design and construction methods to be adopted for the column extension, reinforced wall extension and suspended/top slab, based on the minimum tank upgrade details/requirement as shown in the attached plan.
- 3. Sizes of the steel bars to be used, spacing and its manner of installation.
- 4. Design and analysis of the Formworks, its supports and its manner of installation.
- 5. List of equipment required on site for each major stage of the work:
- 6. Description of the quality control system to be utilized for the project
- 7. Utilize the existing geotechnical/soil investigation report as basis for the computation of structural analysis/design of the upgraded reuse tank. A copy of the said geotechnical/soil investigation report will be provided by PICC.
- 8. Prepare complete construction drawing for civil and structural plans, detailed specifications and cost estimates and the bill of quantities for the metal fabrication, civil and structural works
- 9. Provide value engineering analysis on all prepared construction documents.
- 10. Coordinate with all Divisions concerned, within the site all trades that will be affected by the upgrade of the Treated Water/Reuse tank.

All drawings included in the contract documents should be drawn using CAD software and plotted on 30"x 40" sheets (3 sets). One of the three (3) sets of each plan is the original drawing using tracing paper, 30"x40" sheet format. Others are in blue prints. Signed and sealed by Structural Engineer.

C. PRE-COSTRUCTION PHASE

- 1. The Contractor shall; secure all necessary building permits prior to construction. All incidental fees shall be included in the cost estimate for the Project.
- 2. Prepare and submit the PERT-CPM of the construction phase and other necessary documents required by TSD-MSD
- 3. Provides all other necessary documents that shall be required by TSD-MSD.

D. CONSTRUCTION PHASE

- 1. The Contractor shall implement all works indicated in the approved construction drawings and documents. All revisions, deviation and necessary design improvement, if any from the approved plans, shall be subject for approval.
- 2. Upgrade the Reuse Tank and other connectivities, complete with accessories, utilities and finishes for safe, efficient and rigid structure.
- 3. Provides protection or relocation of existing trees affected by the construction (if any).
- 4. Layouts piping, conduits, manholes, boxes and tapping to existing utility lines and other connectivities, if necessary.
- 5. Prepares shop-drawings for approval.