



BAGUIO WATER DISTRICT

"Serving Mankind is Serving God"

003 Purok BWD, Brgy., Marcoville, Baguio City
Tel. No. 442-4858 Fax No. 442-4858/444-7245

Document No.: ADM-PUR-F006
Effectivity Date: February 15, 2020
Revision No.: 00

No. 035328

PURCHASE ORDER

| | |
|---|--------------------------------------|
| Supplier : LJ INDUSTRIAL FABRICATION, INC. | P.O. No. : 35328 |
| Tel No./ Fax No. : 02-808-5931/808-2956/808-5249 (Telefax) | Date : June 09, 2023 |
| Address / TIN : 1442 Librada Avelino St., Pandacan, Manila | PR No./Abstract No. : 05-030P |

Gentlemen/ Madam,

Please furnish this Office the following articles subject to the terms and conditions contained herein.

| | |
|---|--|
| Place of Delivery : <input type="checkbox"/> Pick up <input checked="" type="checkbox"/> FOB BWD Warehouse <input type="checkbox"/> Deliver at site | P.O. Valid Until : 30 days Warranty : <input type="checkbox"/> Six months <input type="checkbox"/> One year <input checked="" type="checkbox"/> Others (Pls. Specify) 540 days standard warranty |
| Date of Delivery : <input type="checkbox"/> Working days <input checked="" type="checkbox"/> 182 Calendar Days upon receipt of PO | <input checked="" type="checkbox"/> 1% Retention Required <input type="checkbox"/> Performance Bond Required (5% if in check/50% if GSIS surety bond) |
| Delivery Term : <input type="checkbox"/> full <input type="checkbox"/> partial delivery allowed | <input checked="" type="checkbox"/> Subject to testing / inspection prior to payment Payment Term : <input type="checkbox"/> COD <input checked="" type="checkbox"/> 30 Days <input type="checkbox"/> Others (Pls. Specify) |

| Quantity | Unit | Description/Specifications | Unit Cost | Amount |
|----------|------|---|--------------|-----------------------|
| 3 | sets | <p>"Grundfos" Vertical Centrifugal Pump Model: CRN125-4, 660 USGPM x 496.4 ft. (min.), 633.6 ft. (max), coupled to "Siemens" Induction Motor 100HP (75KW), 440-480V, 60Hz, 3578 RPM (rated speed), 3 Phase, Class F Insulation, 94.1% efficiency at full load, TEFC enclose class.</p> <p>3 units Variable Frequency Drive "Grundfos CUE 3X380-500V" 110KW (150HP), 441-500V; Frequency: 50/60 HZ; With Pressure Transmitter of 0-25 bars; Enclosure: IP54 x x x x</p> <p>(Please refer to the attached sheet for complete detailed specifications)</p> <ul style="list-style-type: none"> - For on-site delivery - Supplier to provide high tensile mounting bolts for pump base - Supplier to provide BNG and flanges for both suction and discharge ports - Supplier to provide manufacturer pump test result upon delivery - Supplier to provide brochure with full specification and pump curve of offered booster pump <p>Spare booster pumps for Amparo Pumping Station c/o Engr. J.B.Pamaylaon</p> | 2,670,000.00 | P 8,010,000.00 |

Usage / Requisitioner

| | | | | |
|---|---|---------------------------------------|---|---|
| Prepared by: | Checked by: | Audited by: | Recommending Approval: | Approved By: |
| MARCOS G. LAMANGAN Purchasing Supervisor | ATTY. CHANELL DOLOR DE GUZMAN Admin Division Manager | LUZVIMIN G. RAMOS Internal Auditor | ATTY. MA. LUISA C. TENEDERO AGM-Adm./Com./Fin. | ENGR. SALVADOR M. ROYECA General Manager |

Conforme:

Signature over Printed Name of Supplier

Date

Funds Available:

JELYN D. PENALES

Finance Manager

Acct. :

Operating / Maintenance Expense ☐

CAPEX ☒

Other Payables ☐

TIO 6/9/23



BAGUIO WATER DISTRICT
BWD Compound, Utility Road, Baguio City 2600

Document No. ADM-PUR-F006

Revision Date February 15, 2020

Revision No. 00

PURCHASE ORDER (P.O)

| | | | |
|---------------------|---|---------------------|------------------------|
| Supplier/Contractor | : LJ INDUSTRIAL FABRICATION, INC. | Purchase Order No. | : 35328 |
| Contact Number | : 02-808-5931/808-2956/808-5249 (Telefax) | Date | : June 09, 2023 |
| Address / TIN | : 1422 Librada Avelino St., Pandacan, Manila | PR No./Abstract No. | : 05-030P |

| Qty | Unit | Description | Unit Cost | Amount |
|-----|------|---|--------------|--------------|
| 3 | sets | "GRUNDFOS" Vertical Centrifugal Pump Model: CRN125-4 | 2,670,000.00 | 8,010,000.00 |
| | | and Siemens Induction Motor | | |
| | | Siemens Motor Specifications: | | |
| | | - Type: Induction | | |
| | | - HP Rating: 100HP (75KW) | | |
| | | - Nominal Voltage: 440 - 480V | | |
| | | - Supply Frequency: 60Hz | | |
| | | - Nominal Speed: 3578 RPM (rated speed) | | |
| | | - Number of Phase: 3 | | |
| | | - Insulation Class: F | | |
| | | - Efficiency at full load: 94.1% | | |
| | | - Enclose Class: TEFC | | |
| | | Coupled and aligned with Heavy Duty Mounting Base to: | | |
| | | Grundfos Pump Requirement: | | |
| | | - Capacity: 660 USGPM (rated flow) | | |
| | | - TDH: 496.4 ft (min.), 633.6 ft. (max) | | |
| | | Construction Material: | | |
| | | Shaft Seal: Cartridge Type (Silicon Carbide / Silicon Carbide) | | |
| | | Shaft Seal Material: HQQE | | |
| | | Pump Head: Stainless Steel | | |
| | | Pump Shaft: Stainless Steel | | |
| | | Impeller: Stainless Steel | | |
| | | Chamber: Stainless Steel | | |
| | | Outer Sleeve: Stainless Steel | | |
| | | Base: Stainless Steel | | |
| | | Neck Ring: PEEK | | |
| | | Support Bearing: Graflon | | |
| | | Bearing Rings: Tungsten Carbide | | |
| | | Pump Efficiency: 80% | | |
| | | With Motor Control | | |
| | | 3 units Variable Frequency Drive "Grundfos CUE 3X380-500V" | | |
| | | 110KW (150hp), 441-500V; Frequency: 50/60 HZ; | | |
| | | With Pressure Transmitter of 0 - 25bars; | | |
| | | Enclosure Class: IP54 | | |

Total: ₱8,010,000.00

Usage: Spare booster pumps for Amparo Pumping Station c/o Engr. J.B.Pamaylaon

Prepared by: Checked by: Audited by: Recommending Approval: Approved by:

M. G. Lamangan
SMPO


Atty. C.D. De Guzman
Administrative Div. Manager

L. G. Ramos
Internal Auditor

Atty. M.L.C. Tenedero
AGM Adm./Com./Fin./ICT

Engr. Salvador M. Royeca
General Manager

14 JUN 2023

| | | | |
|---|---|-------------------------------|--|
|  | BAGUIO WATER DISTRICT Bids and Awards Committee (In-house) | Document Code: BAC_IH | |
| | | Document No. BAC_IH_F002 | |
| | | Effective Date: 16 March 2020 | |
| | RESOLUTION | Revision No. 00 | |

BIDS AND AWARDS COMMITTEE
RESOLUTION NO.030-2023
(RQ No. 02-030P: Vertical Centrifugal Pump and Motor)

WHEREAS, the Baguio Water District-Bids and Awards Committee (BWD-BAC), in accordance with the provisions of Republic Act (RA) No. 9184, conducted the bidding for the procurement of three (3) sets vertical centrifugal pump and motor with HP rating of 100HP, coupled and aligned with heavy duty mounting base with pump requirement of 550 USGPM capacity and variable frequency drive adaptable to 150HP, 460V, all with required specifications under Request for Quotation (RQ) No. 02-030P dated 20 February 2023, under a two-envelope system of bidding;

WHEREAS, the approved budget cost for the said procurement is Php2,675,000.00/set;

WHEREAS, **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.** and **LJ INDUSTRIAL FABRICATION, INC.** submitted their bids on 22 March 2023 and upon documentary evaluation by the BWD-BAC, the bids of **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.**, and **LJ INDUSTRIAL FABRICATION, INC.** for the subject RQs were rated and declared as "failed" due to non-compliances with the BWD-BAC requirements;


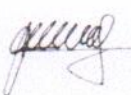

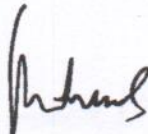
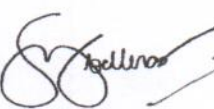


WHEREAS, by virtue of BAC Resolution numbered 020-2023, the BWD-BAC granted the request for reconsideration filed by **LJ INDUSTRIAL FABRICATION, INC.** dated 04 April 2023 and its bid was endorsed to the Technical Working Group for evaluation;

WHEREAS, the period has already lapsed without any request for reconsideration being received from **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.** thus, its "failed" rating for failure to comply with the BWD-BAC requirements has become final;

WHEREAS, upon evaluation by the Technical Working Group of the offer of the complying bidder, **LJ INDUSTRIAL FABRICATION, INC.**, it was determined that it submitted complying bid thus its financial bid was opened on 25 April 2023 and the bid as read and calculated is as follows:

| NAME OF BIDDER | BRAND | BID AS READ AND CALCULATED (set) | % VARIANCE FROM ABC | ABC (set) |
|---------------------------------|----------|----------------------------------|---------------------|-----------------|
| LJ INDUSTRIAL FABRICATION, INC. | Grundfos | Php2,670,000.00 | 0.19% | Php2,675,000.00 |

WHEREAS, upon qualification and careful examination, validation and verification of all the documents submitted by and of the financial bid of the complying bidder, it has been determined that **LJ INDUSTRIAL FABRICATION, INC.** submitted complete documents and its financial bid was determined to be the lone calculated responsive bid;

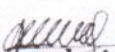








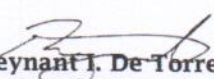
NOW THEREFORE, on motion duly seconded, be it


RESOLVED, as it is hereby resolved, to recommend to the Head of Procuring Entity (HOPE) the awarding of the procurement of three (3) sets vertical centrifugal pump and motor with HP rating of 100HP, coupled and aligned with heavy duty mounting base with pump requirement of 550 USGPM capacity and variable frequency drive adaptable to 150HP, 460V, to **LJ INDUSTRIAL FABRICATION, INC.** with the offered brand and specifications for being the lone calculated responsive bidder.

RESOLVED FURTHER, to direct the BWD-BAC to inform **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.** of its final "failed" rating and to return its sealed financial bid (Envelope B) submitted for this particular bidding.

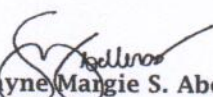
UNANIMOUSLY APPROVED (25 April 2023)


Engr. Fernando A. Peria
Vice-Chairperson

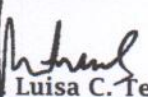

Engr. Reynant I. De Torres
Member


Engr. Noriel C. Calpito
Member

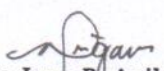

Engr. Michael Jordan E. Sison
Member

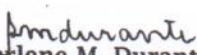

Engr. Shayne Margie S. Abellera
Member


Geovani L. Piza
Member

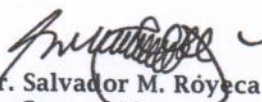

Atty. Ma. Luisa C. Tenedero
Chairperson


Attested by the Secretariat:


Apple Jane P. Aviles


Sharlene M. Durante

Approved by:


Engr. Salvador M. Róyeca
General Manager

| | | |
|---|---|-------------------------------|
|  | BAGUIO WATER DISTRICT Bids and Awards Committee (In-house) | Document Code: BAC_IH |
| | | Document No. BAC_IH_F002 |
| | | Effective Date: 16 March 2020 |
| | RESOLUTION | Revision No. 00 |

**BIDS AND AWARDS COMMITTEE
RESOLUTION NO. 020-2023**
 (Request for Reconsideration filed by LJ Industrial Fabrication,
Inc.: RQ 02-028P and 02-030P)

WHEREAS, the Baguio Water District-Bids and Awards Committee (BWD-BAC), in accordance with the provisions of Republic Act (RA) No. 9184, conducted the biddings for the procurement of various submersible pumps and motors, with the required specifications under Requests for Quotation (RQ) Nos. 02-028P and 02-030P, both dated 20 February 2023, under a two-envelope system of bidding;

WHEREAS, **HOUSTON HYDROTECH PRODUCTS & SYTEMS, INC.**, and **LJ INDUSTRIAL FABRICATION, INC.** submitted their bids and during the opening of its technical bids on 22 March 2023, it was determined that **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.** failed to submit a red-ribboned or apostilled Certificate of Authorized Distributorship/Dealership and International Certificate of Warranty issued by its foreign principal supplier and **LJ INDUSTRIAL FABRICATION, INC.** submitted initially complete documents;

WHEREAS, upon documentary evaluation by the BWD-BAC of the bid submitted by **LJ INDUSTRIAL FABRICATION, INC.**, it was determined that it submitted a warranty policy as its requirement for International Certificate of Warranty;

WHEREAS, the bids of **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.**, and **LJ INDUSTRIAL FABRICATION, INC.** for the subject RQs were rated and declared as "failed" due to non-compliances with the BWD-BAC requirements;

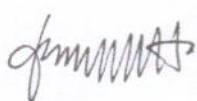
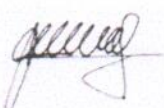

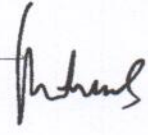
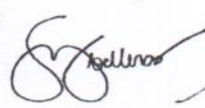
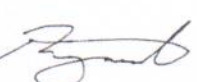

WHEREAS, in letters sent through electronic mail on 03 April 2023, the BWD - BAC informed **HOUSTON HYDROTECH PRODUCTS & SYSTEMS, INC.** and **LJ INDUSTRIAL FABRICATION, INC.** of their failed bids and were given a period of three (3) calendar days or until 06 April 2023 to file their request for reconsideration, if any; *(A copy of the said letters are hereto attached as Annexes "A" and "A-1")*

WHEREAS, a request for reconsideration was received from **LJ INDUSTRIAL FABRICATION, INC.** stating that the same documents were accepted by the BWD-BAC in prior biddings in which **LJ INDUSTRIAL FABRICATION, INC.** participated with an attached International Certificate of Warranty to support the warranty policy; *(A copy of the said request for reconsideration is hereto attached as Annex "B")*;

WHEREAS, after a careful evaluation of the request for reconsideration, the same is hereby granted and the submitted documents are considered complying;

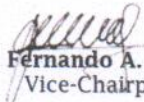
NOW THEREFORE, on motion duly seconded, be it

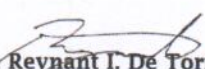
RESOLVED, as it hereby resolved, to grant the request for reconsideration filed by **LJ INDUSTRIAL FABRICATION, INC.** dated 04 April 2023.

RESOLVED FURTHER, to direct the BAC-Secretariat to inform **LJ INDUSTRIAL FABRICATION, INC.** of the same and its bids for RQ Nos. 02-028P and 02-030P will be endorsed to the Technical Working Group for evaluation.

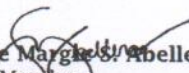
UNANIMOUSLY APPROVED. (11 April 2023)


Engr. Fernando A. Peria
Vice-Chairperson

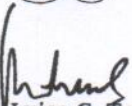

Engr. Reynant I. De Torres
Member


Engr. Noriel C. Calpito
Member


Engr. Michael Jordan E. Sison
Member



Engr. Shayne Margherita Abellera
Member


Geovani L. Piza
Member

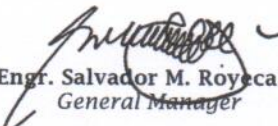

Atty. Ma. Luisa C. Tenedero
Chairperson

Attested by the Secretariat:


Apple Jane P. Aviles


Sharlene M. Durante

Approved by:


Engr. Salvador M. Royeca
General Manager