







BAGUIO WATER DISTRICT

BWD Compound, Utility Road, Baguio City 2600

PURCHASE ORDER (P.O.)

Document No.

ADM-PUR-F006

Revision Date

October 29, 2019

Revision No.

02

Nº 036164

Supplier / Contractor : **INDUSTRIAL FABRICATION, INC.**

Contact Number : **02-808-5931/808-2956/808-5249 (Telefax)**

Address / TIN : **1442 Librada Avelino St., Pandacan, Manila**

Purchase Order No. : **36164**

Date : **July 19, 2024**

PR No. / Abstract No. : **07-079P/080P/081P**

Gentlemen / Madam,

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

Place of Delivery : ☐ Pick-up
☒ FOB BWD Warehouse
☐ Deliver at Site:

Date of Delivery : ☐ Working Days
☒ **30** Calendar Days upon receipt of PO

Delivery Term : ☐ Full ☐ Partial Delivery allowed

Purchase Order (PO) Valid Until: **60 DAYS**


Warranty: ☐ Six Months ☐ One Year ☒ Others (please specify)
180 DAYS STANDARD WARRANTY FOR SERVICE PARTS

☒ 1% Retention Required
☐ Performance Bond Required (5% if in check / 50% if GSIS surety bond)
☒ Subject to testing / inspection prior to payment

Payment Term: ☐ COD ☒ 30 Days ☐ Others (please specify)

Quantity	Unit	Description / Specifications	Unit Cost	Amount
2	sets	"Grundfos" Model: SP60-15 Submersible Deepwell Pump, 200 GPM x 700 ft TDH, 68% efficiency, 3600RPM. Discharge Nipple with coupling: 12" Schedule 80, BI; 6"Ø Std. COUPLED TO: "Franklin Electric" Submersible Motor, 60HP, 460Volts, 3 phase, 60 Hz, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard (Please refer to the attached sheet for complete detailed specifications)	880,000.00 P	1,760,000.00
2	sets	"Grundfos" Model: SP46-14 Submersible Deepwell Pump, 200 GPM x 650 ft TDH, 70% efficiency, 3600RPM. Discharge Nipple with coupling: 12" Schedule 80, BI; 6"Ø Std. COUPLED TO: "Franklin Electric" Submersible Motor, 50HP, 460Volts, 3 phase, 60 Hz, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard (Please refer to the attached sheet for complete detailed specifications)	790,000.00	1,580,000.00
2	sets	"Grundfos" Model: SP46-13 Submersible Deepwell Pump, 150 GPM x 650 ft TDH, 68% efficiency, 3600RPM. Discharge Nipple with coupling: 12" Schedule 80, BI; 6"Ø Std. COUPLED TO: "Franklin Electric" Submersible Motor, 40HP, 460Volts, 3 phase, 60 Hz, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard (Please refer to the attached sheet for complete detailed specifications)	640,000.00 P	1,280,000.00 4,620,000.00

Usage / Requisitioner: For spare pump and motor



ENLED

26 JUL 2024

Prepared by:

Checked by:

Audited by:

Recommending Approval:

Approved by:

signed

PAUL ENRILLO

OIC, Purchasing Supervisor

signed

ATTY. CHANELL DOLOR D. DE GUZMAN-BITAO

Admin. Division Manager

signed

LUZVIVIN G. RAMOS

Internal Auditor

signed

ATTY. MA. LUPA L. TENEDERO

AGV

signed

ENGR. SALVADOR M. KUTELA

General Manager

Conforme:

Signature over Printed Name of Supplier

Date




Funds Available:

Acct:

Operating / Maintenance Expense ☐

CAPEX ☒

Other Payables ☐

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F006
	PURCHASE ORDER (P.O)		Revision Date	February 15, 2020
			Revision No.	00

Supplier/Contractor	: LJ INDUSTRIAL FABRICATION, INC.	Purchase Order No.	: 36164
Contact Number	: 02-808-5931/808-2956/808-5249 (Telefax)	Date	: July 19, 2024
Address / TIN	: 1422 Librada Avelino St., Pandacan, Manila	PR No./Abstract No.	: 07-079P/080P/081P

Qty	Unit	Description	Unit Cost	Amount
2	Sets	<p>"Grundfos SP 60-15" Submersible Pump</p> <p>I. General Requirements:</p> <p>Capacity : 200 gpm (45.42 cu m / hr) ✓</p> <p>TDH : 700 ft (213.36m) ✓</p> <p>Eff. @ Rated Capacity : 68% ✓</p> <p>Speed (Nominal) : 3600 Rpm nominal ✓</p> <p>Discharge Nipple with coupling : 12" Schedule 80, BI ✓</p> <p>Std. Dia : 6 inches ✓</p> <p>Diameter of Nipple and Coupling will depend on the discharge port ✓</p> <p>Check Valve and Strainer: ✓</p> <p>- Standard built-in stop ring to prevent upthrust damage during critical start up and stopping phase ✓</p> <p>- Capable to handle sand content from 50 to 150ppm on certain pump sizes ✓</p> <p>Coupling : NEMA std. Spline type ✓</p> <p>II. Material Component:</p> <p>Valve Casing : Stainless Steel ✓</p> <p>Valve Cup : Stainless Steel ✓</p> <p>Neck Ring:</p> <p>For Pump Cap. 17-60 cum/hr : NBR-FKM-LSR ✓</p> <p>Bearing:</p> <p>- Replaceable wear ring, bearing and neck ring for easy maintenance. ✓</p> <p>- Sealed top bearing for high resistance against sand ✓</p> <p>- Octagonal shape bearings with sand flush channels to reduce abrasive wear ✓</p> <p>For Pump cap. 17-60 cum/hr : NBR-FKM ✓</p> <p>Chamber : Stainless Steel ✓</p> <p>Impeller : Stainless Steel ✓</p> <p>Suction Interconnector : Cast Stainless steel ✓</p> <p>Shaft Complete : Stainless Steel ✓</p> <p>Strap : Stainless Steel ✓</p> <p>Cable Guard : Stainless Steel ✓</p> <p>Washer for stop ring : Carbon / graphite HY22 in PTFE mass ✓</p> <p>Strainer : Stainless steel ✓</p> <p>Valve seat:</p> <p>For Pump cap. 17-60 cum/hr : NBR-FKM ✓</p> <p>III. Others</p> <p>Discharge Nipple : 3"Ø x 6" x 12" S-40, BI ✓</p> <p>Discharge Coupling : 6"Ø S-80, BI or SS ✓</p> <p>IV. Must submit Authenticated Certificate of Dealership / Distributorship with Red Ribbon ✓</p> <p>V. ISO Certified ✓</p> <p>Offer: Submersible Motor with the following specifications:</p> <p>I. General Requirements:</p> <p>Rating : 60 Hp ✓</p> <p>Nominal Voltage : 460 V ✓</p> <p>Number of Phase : 3 Phase ✓</p> <p>Frequency : 60Hz Hz ✓</p> <p>Standard Diameter : 6 Inch ✓</p> <p>Lead Wire / Cables : Plug-in or Detachable ✓</p> <p>Rotor Spline : NEMA Standard ✓</p>	₱880,000.00	₱1,760,000.00

Signed

0.

Qty	Unit	Description	Unit Cost	Amount
		II. Material Components: 6"Std End Castings : Gray Iron Stator Shell : 301 SS Stator Ends : Low Carbon Steel Shaft Extension : 303 SS (5-30HP) 17-4 SS (40-60HP) Fasteners : 300 & 400 Series SS Seal Cover : 304 SS & Sintered Bronze Seal : Carbon Ceramic Face Diaphragm : Nitrile Diaphragm Plate : 304 SS Diaphragm Spring : 302 SS Diaphragm Cover : Slinger : Nitrile Lead Wire (or Cable) : XLPE 125°C Lead Potting : Epoxy Lead Jam Nut : Brass Filter : Delrin & Polyester III. Must Submit authenticated Certificate of dealership / distributorship, with red ribbon IV. ISO Certified *Supplier to provide manufacturer pump test result upon delivery *Supplier to provide brochure with full specification and pump curve of offered booster pump		
2	Sets	"Grundfos SP 46-14" Submersible Pump I. General Requirements: Capacity : 200 gpm (45.42 cu m / hr) TDH : 650 ft (198.12m) Eff. @ Rated Capacity : 70% Speed (Nominal) : 3600 Rpm nominal Discharge Nipple with coupling : 12" Schedule 80, BI Std. Dia. : 6 inches Diameter of Nipple and Coupling will depend on the discharge port Check Valve and Strainer: - Standard built-in stop ring to prevent upthrust damage during critical start up and stopping phase - Capable to handle sand content from 50 to 150ppm on certain pump sizes Coupling : NEMA std. Spline type II. Material Component: Valve Casing : Stainless Steel Valve Cup : Stainless Steel Neck Ring: For Pump Cap. 17-60 cum/hr : NBR-FKM-LSR Bearing: - Replaceable wear ring, bearing and neck ring for easy maintenance. - Sealed top bearing for high resistance against sand - Octagonal shape bearings with sand flush channels to reduce abrasive wear For Pump cap. 17-60 cum/hr : NBR-FKM Chamber : Stainless Steel Impeller : Stainless Steel Suction Interconnector : Cast Stainless steel Shaft Complete : Stainless Steel Strap : Stainless Steel	790,000.00	1,580,000.00


EMILED
26 JUL 2024

signed



PURCHASE ORDER (P.O)

00




ENILED

26 JUL 2024

signed




signed

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F006
	PURCHASE ORDER (P.O)		Revision Date	February 15, 2020
			Revision No.	00

Qty	Unit	Description	Unit Cost	Amount
		Slinger : Nitrile Lead Wire (or Cable) : XLPE 125°C Lead Potting : Epoxy Lead Jam Nut : Brass Filter : Delrin & Polyester III. Must Submit authenticated Certificate of dealership / distributorship with red ribbon IV. ISO Certified *Supplier to provide manufacturer pump test result upon delivery *Supplier to provide brochure with full specification and pump curve of offered booster pump X-X-X-X-X-X-X-X-X-X-X-X		

Total: ₱4,620,000.00

Usage: For spare pump and motor



EI
 26 JUL 2024
 FILED

Prepared by:	Checked by:	Audited by:	Recommending Approval:	Approved by:
<i>signed</i> F. A. Arjano OIC-SMPO	<i>signed</i> 22 Atty. L. D. De Guzman-Bitao Administrative Div. Manager	<i>signed</i> E. V. Ramos Administrative Div. Manager	<i>signed</i> Atty. M. C. Tenedero Administrative Div. Manager	<i>signed</i> Engr. Salvador M. Royeca General Manager
			JUL 24 2024	

BIDS AND AWARDS COMMITTEE
RESOLUTION NO. 102-2024
Request for Quotation (RQ) No. 05-079P/080P/081P
Submersible Pumps

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 the following, all with required specifications under RQ No. 05-079P/080P/081P, dated 16 May 2024, under a two-envelope system of bidding but not to be awarded on a one lot basis and with approved budget unit costs of:

Quantity	Description	ABC (per set)
2 sets	200gpm submersible pump coupled to 60Hp submersible motor	Php880,000.00
2 sets	200gpm submersible pump coupled to 50Hp submersible motor	Php790,000.00
2 sets	150gpm submersible pump coupled to 40Hp submersible motor	Php640,000.00

WHEREAS, only LJ INDUSTRIAL FABRICATION, INC. submitted its bids and during the opening of the technical bids on 13 June 2024, it was determined that the lone bidder submitted complete documentary requirements, thus, its bids were rated “passed”;

WHEREAS, the technical proposal of the bidder was endorsed to the Technical Working Group (TWG) for evaluation, and on 25 June 2024 the TWG rated its offers as “complying”;

WHEREAS, the lone bidder’s financial bids were opened and the bids as read and calculated are as follows:

DESCRIPTION	BID PRICE (per set)	% VARIANCE FROM ABC	ABC (per set)
LJ INDUSTRIAL FABRICATION, INC.			
200gpm submersible pump coupled to 60Hp submersible motor	Php880,000.00	-0-	Php880,000.00
200gpm submersible pump coupled to 50Hp submersible motor	Php790,000.00	-0-	Php790,000.00
150gpm submersible pump coupled to 40Hp submersible motor	Php640,000.00	-0-	Php640,000.00

WHEREAS, upon post-qualification, careful examination, validation, and verification of all the documents submitted by and of the financial bids of the complying bidder, it has been determined that LJ INDUSTRIAL FABRICATION, INC. submitted complete documents, and its financial bids are 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 the Procuring Entity awarding the abovementioned submersible pumps to LJ INDUSTRIAL FABRICATION, INC. with the offered brands, specifications, and bid prices for being the lone calculated responsive bidder.

UNANIMOUSLY APPROVED (03 July 2024)

Signed

Engr. Noriel C. Calpito

Vice-Chairperson

Signed

Rodrigo O. De Venecia, Jr

Member

Signed

Engr. Shayne Margie S. Abellera

Member

Signed

Romeo S. Adriano

Member

Signed

Engr. Dominic T. Agusdan

Member

Signed

Atty. Frances Louise E. Gener

Member

Signed

Atty. Ma. Luisa C. Tenedero

Chairperson

Attested by:

Signed

Apple Jane P. Aviles

Secretariat

Signed

Sharlene M. Durante

Secretariat

Approved by:

Signed

Engr. Salvador M. Royeca

General Manager