

"Serving Mankind is Serving God"

Document No.: Effectivity Date: Revision No.:

O03 Purok BWD, Bray Marcoville Co.

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

ADM-PUR-F006 February 15, 2020 00

Nº 035849

#### PURCHASE ORDER

Supplier Tel No./ Fax No. Address / TIN	LJ INDUSTRIAL FABRICATION, INC. 02-808-5931/808-2956/808-5249 (Telefaxidad Avelino St., Pandacan, Manila	P.O. No. Date PR No./Abstra	: act No. :	35849 - March 12, 2024 - 02-231P-D	
Sentlemen/ Madam,					
Please furnish this	Office the following articles subject to the terms	s and conditions	contained	herein.	
Place of Delivery :	☐ Pick up  FOB BWD Warehouse ☐ Deliver at site	P.O. Valid Until Warranty	:_30 DA : □Six mo.	nths ☐ One year ☑ Oth	ers(Pls. Specify)
Date of Delivery : Delivery Term :	Working days  Calendar Days upon receipt of PO  full □ partial delivery allowed	1% Retenti Performand Subject to	ion Require ce Bond Re testing / in:	ed - equired (5% if in check/50% spection prior to payme)	if GSIS surety bond)
			: [] COD [	₹30 Days ☐ Others(Pls	. Specify)
Quantity Unit	Description/Specification	ins		Unit Cost	Amount
	Discharge Nipple with coupling: 12" Schedule COUPLED TO: "Franklin Electric Sand Fighter" Submersible Is a phase, 60 Hz, 6"Ø, Plug-in or detachable Lectric Sand Fighter Submersible Is a phase refer to the attached sheet for constant Note:  - Maximum Diameter: 6 inches - Supplier to provide manufacturer pump test- Supplier to provide brochure with full specific booster pump	e 80, BI; 6"Ø Std. Motor, 30HP, 460 ad Wires, NEMA nplete detailed sp	Standard pecifiaction		D
Usage / Requisitioner	Checked by:  Audited by:		mmending A		ed By:
II - J	Admin Division Manager Internal Audit	tor &	MA: LT SA ( AGM-Adm./		LVADOR M. ROYFE General Manager MAR 15 2
Signature ov	er Printed Name of Supplier Date				5/10/24
unds Available:	N DI PENALES e Manager	CAP		tenance Expense	



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

### **PURCHASE ORDER (P.O)**

Document No. ADM-PUR-F006

Revision Date February 15, 2020

Revision No. 00

Supplier/Contractor : LJ INDUSTRIAL FABRICATION, INC. Purchase Order No. : 35849

Contact Number : 02-808-5931/808-2956/808-5249 (Telefax) Date : March 12, 2024

Address / TIN : 1422 Librada Avelino St., Pandacan, Manila PR No./Abstract No. : 02-231P-D

Qty	Unit	Description	Unit Cost	Amount
2_	sets	"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP46-10	515,000.00	1,030,000.0
		I. General Requirements:		
		Capacity: 153 GPM		
		TDH: <b>524.7 feet</b> /		
		Eff. @ Rated Capacity: 68%		
		Speed (Nominal): 3600 rpm nominal ~		
		Discharge Nipple with coupling: 12" Schedule 80, BI		
		Standard diameter: 6 inches		
		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 Standard Spline Type <		
		II. Material Components:		
		Valve Casing: Stainless Steel <		
		Valve Cup: Stainless Steel		
		Neck ring: -		
		For pump capacity: 1-5 cum/hr: NBR/TPU		
		For pump capacity: 7-14 cum/hr: TPU/PPS-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM-LSR		
		For pump capacity: 77 cum & above NBR-FKM ~		
		Bearing:		
		- Replaceable wear ring, bearing and neck ring for easy maintenance	190 at 19	
		- Sealed top bearing for high resistance against sand		
		- Octagonal shape bearings with sand flush channels to reduce abrasive wear -		
		For pump capacity: 1-5 cum/hr: NBR <	and the first	
		For pump capacity: 7-14 cum/hr: LSR-FKM	ENVA	ILED
		For pump capacity: 17-60 cum/hr: NBR-FKM	01.	e 1.
		For pump capacity: 77 cum & above NBR-FKM	3/1	9/24
		Chamber: Stainless Steel		
		Impeller: Stainless Steel		
		Suction interconnector: Cast Stainless Steel		The Control of the Co
		Shaft complete: Stainless Steel		
		Strap: Stainless Steel	2	
		Cable guard: Stainless Steel		
		Washer for stop ring: Carbon / Graphite HY22 in PTFE mass		
		Strainer: Stainless Steel		
		Valve seat:		
		For pump capacity: 1-5 cum/hr: Rubber Type/NBR		
		For pump capacity: 7-14 cum/hr: NBR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM		
		For pump capacity: 77 cum & above NBR-FKM	a demand	
		III. Others:		
		Discharge nipple: S40, BI or SS		
		Discharge coupling: \$80, BI or \$\$		







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

#### ADM-PUR-F006 Document No. **Revision Date** February 15, 2020

Revision No.

#### **PURCHASE ORDER (P.O)**

Qty	Unit	Description	Unit Cost	Amount
		IV. Must submit the authenticated certificate of		
		dealership/distributorship with a red ribbon		
		V. ISO certified		
		Coupled and aligned with Heavy Duty Mounting Base to:		
		"Franklin Electric Sand Fighter" (USA) Submersible Motor		
		Submersible Motor features as follow:		
		I. General Requirements:		
		Rating: 30 HP		(F-)-12
		Nominal Voltage (V): 460 Volts		2
		Number of Phase: 3 phase		
		Frequency: 60Hz.		
		Standard Diameter: 6 inches		FIGURE 1
		Lead Wire / Cables: Plug-in or Detachable		
		Rotor Spline: NEMA Standard		Date State
		II. Material Components for standard water well 6" Ø Standard		
		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 SS Series		
		Seal Cover: 304 SS & Sintered Bronze		
		Seal: Carbon Ceramic Face		
		Diaphragm: Nitrile Rubber		
		Diaphragm Plate: 304 SS	1	
		Diaphragm Spring: 302 SS	n n	
		Diaphragm Cover:		
		Slinger: Nitrile Rubber	FMAY	LED
		Lead Wire (or Cable): XLPE 125°C	01	Dreed Breach Blood
		Lead Potting: <b>Epoxy</b> –	3/	8/4
		Lead Jam Nut: 300 Series SS		
		Filter: Delrin & Polyester <		
		III. Must submit the authenticated certificate of		
		dealership/distributorship with a red ribbon		
		IV. ISO certified		
		- Maximum Diameter: 6 inches		
		- Supplier to provide manufacturer pump test result upon delivery-		10000

Total: ₱1,030,000.00

Usage: For commissioning of ongoing Richview and South Drive DW Drilling

Prepared by:

Checked by:

Audited by:

- Supplier to provide brochure with full specification and pump

Recommending Approval:

Approved by:

curve of offered booster pump

// Internal Auditor AGM Adm./Com./Fin./ICT

Engr. Salvador M Royeca

MAR 15 2024



# ids and Awards Committe (In-house)

RESOLUTION

Document Code: BAC\_IH

Document No. BAC\_IH\_F002

Effective Date: 16 March 2020

Revision No. 00

## BIDS AND AWARDS COMMITTEE RESOLUTION NO. 043-2024

Request for Quotation (RQ) No. 12-231P-D: Submersible Pump, Soft Starter Adaptable, Variable Frequency Drive

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. 12-231P-D, dated 20 December 2023, 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/unit)
2 sets	150gpm submersible pump coupled to 30Hp submersible motor	Php520,000.00
2 units 2 units	Soft Starter Adaptable Variable Frequency Drive	Php180,000.00 Php550,000.00

**WHEREAS,** only **LJ INDUSTRIAL FABRICATION, INC.** submitted its bids and during the opening of the technical bids on 10 January 2024, it was determined that the lone bidder submitted complete documentary requirements thus, its bids were rated "passed";

**WHEREAS**, the technical proposals of the bidder were endorsed to the Technical Working Group (TWG) for evaluation, and on 24 January 2024 the TWG rated its offer for 150gpm submersible pump as "complying" and its offers for soft starter adaptable and variable frequency drive as "non-complying" for its failure to provide all the necessary data required in the RQ;

WHEREAS, LJ INDUSTRIAL FABRICATION, INC. was informed through a letter dated 08 February 2024 of its non-complying bid and was given a period of three (3) calendar days upon receipt of the said letter to file its request for reconsideration however, the period granted has already lapsed and no request for reconsideration was received by the BWD-BAC. Thus, its "non-complying" rating for items 2 and 3 above became final on 17 February 2024; (A copy of the letter is hereto attached as Annex A)

**WHEREAS**, on 21 February 2024, its financial proposal for the 150gpm subpump coupled to 30Hp submotor was opened and the bid as read and calculated is as follows:

DESCRIPTION	BID PRICE (per set)	% VARIANCE FROM ABC	ABC (per set)
LJ INDUSTRIA	L FABRICATION,	INC.	
150gpm submersible pump coupled to 30Hp submersible motor	Php515,000.00	0.96%	Php520,000.00
Soft Starter Adaptable	Non-complying	-	Php180,000.00
Variable Frequency Drive	Non-complying	-	Php550,000.00

WHEREAS, upon post-qualification, 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 for 150gpm submersible pump coupled to 30Hp submersible motor is determined to be the lone calculated responsive bid;

NOW THEREFORE, on motion duly seconded, be it

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**RESOLVED,** as it is hereby resolved, to recommend to the Head of the Procuring Entity (HoPE) awarding the procurement of the 150gpm submersible pump coupled to 30Hp submersible motor to **LJ INDUSTRIAL FABRICATION, INC.** with the offered brand, specifications, and price for being the lone calculated responsive bidder.

**RESOLVED FURTHER**, to declare a failure of bidding for the procurement of soft starter adaptable and the variable frequency drive considering that the offers of the lone bidder were determined non-complying with the BWD specifications.

UNANIMOUSLY APPROVED (22 February 2024)

Engr. Noriel C. Calpito Vice-Chairperson

andu att

Romeo S. Adriano Member Rodrigo C. De Venecia, Jr Member

Engr. Dominic T. Agusdan Member

Atty. Ma. Luisa C. Tenedero Chairperson Engr. Shayne Margie S. Abellera

Atty. Francess Louise E. Gener Member

Attested by:

Apple Jane P. Aviles
Secretariat

Sharlene M. Durante Secretariat

Approved by:

Engr Salvador M. Royect General Manager