



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 036035

PURCHASE ORDER

Supplier : KEYLARGO INDUSTRIAL SALES	P.O. No. : 36035
Tel No./ Fax No. : 02-284-2856 / 961-52-60 local 218	Date : May 23, 2024
Address / TIN : 1471 Quezon Ave. West Triangle Q.C.	PR No./Abstract No. : 05-232P-D-R

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 working days Warranty : <input type="checkbox"/> Six months <input checked="" type="checkbox"/> One year <input type="checkbox"/> Others (Pls. Specify)
Date of Delivery : 20-25 Working days WEEKS <input type="checkbox"/> 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 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
1	unit	"Danfoss" (Denmark) Soft Starter Motor Controller Model: MCD6-0244B-T7-S2X-00-CV2 Capacity of Motor to be controlled by the Soft Starter Motor rating: 125HP ; Voltage Rating: 460V ; Supply Frequency: 60Hz submersible motor Number of Phase: 3 Phase ; Speed (Nom): 3600 RPM nominal *Supplier to be present during testing commissioning	330,000.00 ₱	330,000.00
1	unit	"Danfoss" (Denmark) Variable Frequency Drive Adaptable to 100HP, 460V, 3-Phase, 60Hz Submersible motor model FC202P90KT4 *Supplier to be present during testing commissioning X-X-X-X-X-X-X-X-X-X-X-X-X-X-X-X (Please refer to the attached sheet for complete detailed specifications)	795,000.00 ₱	795,000.00 1,125,000.00



EMAILED
5/28/24




Usage / Requisitioner **For Commissioning of Ramsey DW (ongoing drilling) c/o Engr. JB Pamaylaon**

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

oic Purchasing Supervisor signed Admin Division Manager signed Internal Auditor signed AGM-Adm./Com./Fin. signed General Manager signed




Conforme: _____
Signature over Printed Name of Supplier _____ Date _____

Funds Available: signed Acct. :
JENNIFER PENALES Operating / Maintenance Expense ☐
Finance Manager 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	: KEYLARGO INDUSTRIAL SALES	Purchase Order No.	: 36035
Contact Number	: 02-248-2856/961-52-60 local 218	Date	: May 23,2024
Address / TIN	: 1471 Quezon Ave. West Triangle Quezon City	PR No./Abstract No.	: 05-232P-D-R

Qty	Unit	Description	Unit Cost	Amount
1	unit	"Danfoss" (Denmark) Soft Starter Motor Controller Model: MCD6-0244B-T7-S2X-00-CV2 Capacity of Motor to be controlled by the Soft Starter Motor rating: 125HP Voltage Rating: 460V nominal Supply Frequency: 60Hz Number of Phase: 3 Phase Speed (Nom): 3600 RPM Soft Starter Specifications: 1. Main Voltage L1, L2, L3 380VAC – 600VAC (+/-10%) 2. Control Voltage (A4, A6) 220VAC – 240VAC (+/-15%) Main Frequency 60Hz (+/-10%) Rated insulation Voltage to earth: 600VAC Rated impulse withstand voltage: 4kV 3. Short Circuit Capability Coordination: Semi-conductor fuses Prospective current: 65kA 4. Outputs Relay outputs: 10A@250VAC resistive Programmable outputs: 1 (NC), 1 (NO), 1 (CO) Analogue outputs: 4-20mA Maximum load: 600Ω (12VDC @ 20mA accuracy +/-5% 24VDC output, maximum load: 200Ma (accuracy +/-10% 5. Environmental Protection: IP20 & NEMA, UL indoor type 1 Operating temperature: -10°C to 60°C Storage temperature: -25°C to 60°C 6. Heat Dissipation During start: 4.5 watts per ampere	330,000.00	330,000.00
1	unit	"Danfoss" (Denmark) Variable Frequency Drive Adaptable to 100HP, 460V, 3-phase, 60Hz Submersible Motor Model: FC202P90KT4 Standard Specifications for Variable Frequency Drive 1. MAIN SUPPLY (L1, L2, L3)	795,000.00	795,000.00

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No. ADM-PUR-F006
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Qty	Unit	Description	Unit Cost	Amount
		Supply Voltage: 3 x 380V-480 VAC		
		Supply Frequency: 60Hz		
		Displacement Power Factor: > 0.98		
		True Power Factor: 0.9		
		Switching on Input Supply L1, L2, L3: 1 – 2 times / minute		
		2. OUTPUT DATA (U, V, W)		
		Output Voltage: 0-100%		
		Switching on Output: Unlimited		
		Ramp Times: 0.1 – 3600 seconds		
		Maximum Output Frequency: 590 Hz		
		3. DIGITAL INPUTS		
		Programmable Digital Inputs: 6		
		Logic: PNP		
		Voltage Level: 0-24 DC		
		4. ANALOGUE INPUTS		
		Number of Analogue Inputs: 2		
		Modes: Current		
		Voltage Level: -10 to +10 (scaleable)		
		Current Level: 0/4 to 20mA (scaleable)		
		5. PULSE INPUTS		
		Programmable Pulse Inputs: 2		
		Voltage Level: 0-24V DC (PNP positive logic)		
		Pulse Input Accuracy: 0.1% of full scale		
		6. ANALOGUE OUTPUT		
		Programmable Analogue Outputs: 1		
		Current Range at Analogue Output: 0/4 – 20mA		
		7. RELAY OUTPUTS		
		Programmable Relay Outputs: 2		
		8. FIELDBUS COMMUNICATION: Ethernet IP		
		9. AMBIENT TEMPERATURE: Up to 55°C		
		10. HARDWARE SPECIFICATIONS: IP 65 Enclosure		
		11. OTHER ACCESSORIES		
		Pressure Transmitter: 25 Bars PT		

Total: ₱1,125,000.00

UsageFor Commissioning of Ramsey DW (ongoing drilling) c/o Engr. JB Pamaylaon

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

signed
P.A. Trajano
OIC-SMPO

signed
Atty. C.D. De Guzman-Bitao
Administrative Div. Manager

signed
L. G. Ramos
Internal Auditor

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

signed
Engr. Salvador M. Royeca
General Manager

BIDS AND AWARDS COMMITTEE
RESOLUTION NO. 079-2024
Request for Quotation (RQ) No. 03-232P-D-R:
Soft Starter Adaptable and 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 rebidding for the procurement of the following, all with required specifications under RQ No. 03-232P-D-R, dated 11 March 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 unit)
1 unit	Soft Starter Adaptable to 125HP, 460V nominal. 3600 rpm nominal, 3 phase, 60Hz submersible motor	Php330,000.00
1 unit	Variable Frequency Drive adaptable to 100HP, 460V, 3 phase, 60Hz submersible motor	Php795,000.00

WHEREAS, **KEYLARGO INDUSTRIAL SALES** and **LJ INDUSTRIAL FABRICATION INC.** submitted their bids and during the opening of the technical bids on 08 April 2024, it was determined that both bidders submitted complete documentary requirements; thus, their bids were rated “*passed*”;

WHEREAS, the technical proposals of the bidders were endorsed to the Technical Working Group (TWG) for evaluation, and on 19 April 2024 the TWG rated the offers of **LJ INDUSTRIAL FABRICATION INC.** as “*non-complying*” for its submitted brochures did not include the relevant information and its offers did not meet the required specifications as indicated in the RQ; while the offers of **KEYLARGO INDUSTRIAL SALES** were rated “*complying*”;

WHEREAS, **LJ INDUSTRIAL FABRICATION INC.** was informed through a letter dated 25 April 2024 of its non-complying bids and was given three (3) calendar days upon receipt of the said letter to file its request for reconsideration; however, the period granted has already lapsed and the BWD-BAC received no request for reconsideration. Thus, its “*non-complying*” rating became final; *(A copy of the letter is hereto attached as Annex A)*

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

BIDDER	DESCRIPTION	BID PRICE (per unit)	% VARIANCE FROM ABC	ABC (per unit)
KEYLARGO INDUSTRIAL SALES	Soft Starter	Php330,000.00	-0-	Php330,000.00
	Variable Frequency Drive	Php795,000.00	-0-	Php795,000.00

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 the financial bids of **KEYLARGO INDUSTRIAL SALES** for the soft starter and variable frequency drive are determined to be the lone calculated responsive bids;

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 procurement of soft starter and variable frequency drive to **KEYLARGO INDUSTRIAL SALES** for being the lone calculated responsive bidder with its offered brands, specifications, and bid prices;

RESOLVE FURTHER, to direct the BAC Secretariat to return the sealed financial envelope (Envelope “B”) of **LJ INDUSTRIAL FABRICATION INC.**

UNANIMOUSLY APPROVED (06 May 2024)

Signed

Engr. Noriel C. Calpito

Vice-Chairperson

Signed

Romeo S. Adriano

Member

Signed

Rodrigo O. De Venecia, Jr

Member

Signed

Engr. Dominic T. Agusdan

Member

Signed

Atty. Ma. Luisa C. Tenedero

Chairperson

Signed

Engr. Shayne Margie S. Abellera

Member

Signed

Atty. Frances Louise E. Gener

Member

Signed

Apple Jane P. Aviles

Secretariat

Signed

Sharlene M. Durante

Secretariat

Approved by:

Signed

Engr. Salvador M. Royeca

General Manager