



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 035788

PURCHASE ORDER

Supplier	KEYLARGO INDUSTRIAL SALES	P.O. No.	35788
Tel No./ Fax No.	02-284-2856 / 961-52-60 local 218	Date	February 20, 2024
Address / TIN	1471 Quezon Ave. West Triangle Q.C.	PR No./Abstract No.	02-228P

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 10-25 WEEKS <input type="checkbox"/> Deliver at site	P.O. Valid Until :	30 W DAYS
Date of Delivery :	<input type="checkbox"/> Working days <input type="checkbox"/> Calendar Days upon receipt of PO	Warranty :	<input type="checkbox"/> Six months <input checked="" type="checkbox"/> One year <input type="checkbox"/> Others(Pls. Specify)
Delivery Term :	<input type="checkbox"/> full <input type="checkbox"/> partial delivery allowed		<input checked="" type="checkbox"/> 1% Retention Required <input type="checkbox"/> Performance Bond Required (5% if in check/50% if GSIS surety bond) <input checked="" type="checkbox"/> Subject to testing / inspection prior to payment
		Payment Term :	<input type="checkbox"/> COD <input type="checkbox"/> 30 Days <input checked="" type="checkbox"/> Others(Pls. Specify) GO VAS

Quantity	Unit	Description/Specifications	Unit Cost	Amount
2	set	"Grundfos" (Denmark) Vertical Multistage Centrifugal Pump 550 USGPM x 550ft. Model: CRN125-4-E-F-A-E-HQQE coupled to Induction Motor 100HP, 460V, 60Hz, 3600 RPM, 3 Phase, Class F Insulation, 94.1% efficiency at full load, TEFC enclose class with suction and discharge ports on the same level (In-line) enabling installation in a horizontal one-pipe system. Complete with Motor Control: "Danfoss" (Denmark) Variable Frequency Drive adaptable to 100HP, 460V, 3 Phase, 60Hz., Submersible Motor Model: FC202P90KT4 x x x x (Please refer to the attached sheet for complete detailed specifications) - 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	2,500,000.00	₱ 5,000,000.00
Usage / Requisitioner Booster pump for Ramsey PS for the operation of the ongoing drilling well at the aforementioned PS				

Prepared by:

Checked by:

Audited by:

Recommending Approval:

Approved By:

MARCOS G. LAMANGAN

ATTY. CHANEL DOLOR D. DE GUZMAN

LUZVIMIN G. RAMOS

ATTY. MA. LIZA M. TENEDERO

ENGR. SALVADOR M. ROYECIA

Purchasing Supervisor

Admin Division Manager

Internal Auditor

AGM-Adm./Com./Fin.

General Manager

Conforme:

Signature over Printed Name of Supplier




Date

Funds Available:

JELYN D. PENALES
Finance Manager




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	: KEYLARGO INDUSTRIAL SALES	Purchase Order No.	: 35788
Contact Number	: 02-248-2856/961-52-60 local 218	Date	: February 20,2024
Address / TIN	: 1471 Quezon Ave. West Triangle Quezon City	PR No./Abstract No.	: 02-228P

Qty	Unit	Description	Unit Cost	Amount
2	sets	"GRUNDFOS" (Denmark) Vertical Multistage Centrifugal Pump and Motor with suction and discharge ports on the same level (In-line) enabling installation in a horizontal one-pipe system Model: CRN125-4-E-F-A-E-HQQE Motor Specifications: - Type: Induction - HP Rating: 100HP - Nominal Voltage: 460V - Supply Frequency: 60Hz - Nominal Speed: 3600 RPM - 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: Pump Requirement: - Capacity: 550 USGPM - TDH: 550ft Construction Material: Shaft Seal: Cartridge Type Shaft Seal Material: HQQE Pump Head: Stainless Steel 316 Pump Shaft: Stainless Steel Impeller: Stainless Steel Chamber: Stainless Steel Outer Sleeve: Stainless Steel Base: Stainless Steel Neck Ring: Polyetheretherketone PEEK Support Bearing: Graflon Bearing Rings: Tungsten Carbide Pump Efficiency: 80.9% With flanges and bolts & nuts Complete with Motor Control: "Danfoss" (Denmark) Variable Frequency Drive adaptable to 100HP, 460V, 3 phase, 60Hz, submersible motor model FC202P90KT4	2,500,000.00	5,000,000.00

  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F006
	PURCHASE ORDER (P.O)		Revision Date	February 15, 2020
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Qty	Unit	Description	Unit Cost	Amount
		Standard Specifications for Variable Frequency Drive		
		1. MAIN SUPPLY (L1, L2, L3)		
		Supply Voltage 3 x 380-480V AC		
		Supply Frequency 60 Hz		
		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 – 24V 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 Max. error 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 IP54 Enclosure		
		11. OTHER ACCESSORIES		
		Pressure Transmitter 25 Bars		

Total: **₱5,000,000.00.**

Usage: **Booster pump for Ramsey PS for the operation of the ongoing drilling well at the aforementioned PS**

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

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

BIDS AND AWARDS COMMITTEE
RESOLUTION NO. 031-2024
Request for Quotation (RQ) No. 12-228P:
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 two (2) sets of Vertical Centrifugal Pump and Motor, with the required specifications under RQ No. 12-228P, dated 20 December 2023, under a two-envelope system of bidding;

WHEREAS, the approved budget cost is Php2,500,000.00/set;

WHEREAS, only **KEYLARGO INDUSTRIAL SALES** 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 and was rated *“passed”*;

WHEREAS, the technical proposal of the lone bidder was endorsed to the Technical Working Group (TWG) for evaluation, and on 24 January 2024 its bid was rated by the TWG as *“complying”*;

WHEREAS, on 30 January 2024, the financial bid of the lone complying bidder was opened and the bid as read and calculated is as follows:


NAME OF BIDDER	BID PRICE (per set)	% VARIANCE FROM ABC	ABC (per set)
KEYLARGO INDUSTRIAL SALES	Php2,500,000.00	-0-	Php2,500,000.00

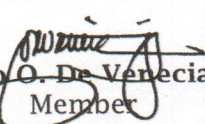
WHEREAS, upon post-qualification, careful examination, validation, and verification of all the documents submitted by and of the financial bid of the lone complying bidder, it has been determined that **KEYLARGO INDUSTRIAL SALES** submitted complete documents and its financial bid is determined to be responsive;

NOW THEREFORE, on motion duly seconded, be it

RESOLVED, as it is hereby resolved, to recommend to the Head of the Procuring Entity (HoPE) awarding the procurement of 2 sets of vertical centrifugal pump and motor, subject of Request for Quotation numbered 12-228P, to **KEYLARGO INDUSTRIAL SALES** with the offered brand and specifications for being the lone calculated responsive bidder.

UNANIMOUSLY APPROVED (2 February 2024)

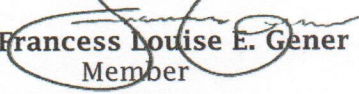

Engr. Noriel C. Calpito
Vice-Chairperson


Rodrigo O. De Venecia, Jr
Member


Engr. Shayne Margie S. Abellera
Member



Romeo S. Adriano
Member

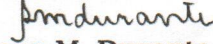

Engr. Dominic T. Agusdan
Member


Atty. Frances Louise E. Gener
Member

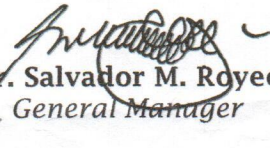

Atty. Ma. Luisa C. Tenedero
Chairperson

Attested by:


Apple Jane P. Aviles
Secretariat


Sharlene M. Durante
Secretariat

Approved by:


Engr. Salvador M. Royeca
General Manager