





BAGUIO WATER DISTRICT

BWD Compound, Utility Road, Baguio City 2600

Document No. ADM-PUR-F006 Revision Date October 29, 2019 Revision No. 02

PURCHASE ORDER (P.O)

Nº 036435

Contact Number	: KEYLARGO INDUSTRIAL SALES : 02-284-2856/ 961-52-60 local 218		Purchase Order No. Date	:	36435 December 10, 2024	
Address / TIN	1471 Quezon Ave. West Triangle Q.C.		PR No. / Abstract No.	:	11-17 SP	
Gentlemen / Madam,						
	e the following articles subject to the terr					
lace of Delivery : Pic				DATS	16.	
	B BWD Warehouse	Warranty: Six	Months 🔀 One Year	Others (ple	ease specify)	
	liver at Site:					
Date of Delivery :	Working Days	2 1% Retentio			1 18	
70-7	Calendar Days upon receipt of PO		Bond Required (5% if in a		irety bond)	
		Payment Term:	esting/inspection prior GOD 30 Days	Others (ple	asse specifial	
Delivery Term : L Fu	I Faitta Delivery allowed	rayment reim.		CO PA15	ease specify)	
Quantity Unit	Description / Sp	ocifications		Unit Cost	Amount	
Quantity Unit	Description/ Sp "Grundfos" (Denmark) Vertical Multistag			05,000.00 P	5,220,000.00	
	Class F Insulation, 93.0% efficiency at full Complete with Motor Control: "Danfoss" adaptable to Vertical Multistage Centrifu Rating: 50HP, 240V (Nominal), 3-Phase, 6 Capacity of Pressure Transmitter of: 25 b: Control Body: IP20 (can be utilized as concontrol panel) x-x-x-x-x-x-x-x-x-(Please refer to the attached sheet for conformal panel) Supplier to provide high tensile mounti Supplier to provide BNG and flanges for Supplier to provide manufacturer pump Supplier to provide brochure with full shooster pump	(Denmark) Soft Stagal Motor model: Motor mod	arter Motor Controller MCD60171BT5S2X00CV2 led with in ecifiactions) base discharge ports elivery			
				16 DE	EC 2024	
Premared by	6.001	udited by.	Recommending Approval	Αρργον	red by:	
signed	DEC 1 1 2.124 signed	udited by. signed LUZVIIIIN G. HAMOS	signed		signed	
signed	DEC 1 1 2.124 signed	signed	signed	NEDERO / ENGE	red by: signed i. sall/XDOR M. ROYEC General Manager	
signed paultrajano at	DEC 1 1 2.024 signed TY. CHANELL DOLOR DIDE GUZMAN-BITAO	signed	ATTY. MA. WSA E. T.	NEDERO / ENGE	signed	
Signed AT Signed AT PAULITRAJANO AT COnforme:	DEC 1 1 2.024 signed TY. CHANELL DOLOR DIDE GUZMAN-BITAO Admin. Division manager	signed LUZVIGIN G. HAMOS LInternal Audi	ATTY. MA. WSA E. T.	NEDERO / ENGE	signed	
Preparative Character Char	DEC 1 1 2.024 signed TY. CHANELL DOLOR DIDE GUZMAN-BITAO	signed	ATTY. MA. WSA E. T.	NEDERO / ENGE	signed	



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PURCHASE ORDER (P.O)

Supplier/Contractor : KEYLARGO INDUSTRIAL SALES Purchase Order No. : 36435

Contact Number : 02-248-2856/961-52-60 local 218 Date December 10,2024

Address/ TIN : 1471 Quezon Ave. West Triangle Quezon City PR No./Abstract No. : 11-175P

Qt y	Unit	Description	Unit Cost	Amount
4	sets	"GRUNDFOS" (Denmark) Vertical Multistage Centrifugal Pump	1,305,000.00	5,220,000.00
		and Motor Model: CRN64-4-1-E-F-A-E-HQQE		
		Motor Specifications:		
		- Type: Induction		
		- HP Rating: 50HP		
		- Nominal Voltage: 230V/460V		
		- Supply Frequency: 60Hz		
		- Number of Poles: 2 Poles		
		- Nominal Speed: 3600 RPM		
		- Number of Phase: 3Φ		
		- Insulation Class: F		
		- Efficiency at full load: 93.0%		
		- Enclose Class: TEFC		
		Coupled and aligned with Heavy Duty Mounting Base to:		
		Pump Requirement:		
		- Capacity: 300 USGPM		
		- TDH: 400ft		
		Construction Material:		
		Shaft Seal: Cartridge Type		
		Shaft Seal Material: HQQE		
	1	Pump Head: Cast Iron/ Stainless Steel (updated specs)		
	1	Pump Shaft: Stainless Steel		
	-		MAILE	D
	1	Chamber: Stainless Steel	And I will all the all all all all and	J 200
	-	Outer Sleeve: Stainless Steel	6 DEC 202	M
-		Base: Cast iron / Stainless Steel (updated specs)	- O DLC ZU	e.
		Neck Ring: Polyetheretherketone (PEEK)		a vela suna saldanzana
		Support Bearing: PTFE		- Lai
		Bearing Rings: Silicon Carbide		
		Pump Efficiency: 76.1%		
		Complete with Motor Control:		
		"Danfoss" (Denmark) Soft Starter Motor Controller adaptable to 50HP, 240V (nominal), 3 phase, 60Hz, Vertical motor model MCD60171BT5S2X00CV2		
		Soft Starter Specifications:		



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Qt y	Unit	Descri	ription	Unit Cost	Amount
		1. Main Voltage			
		L1, L2, L3	200VAC - 300VAC (+/- 10%)		
		2. Control Voltage			
		(A4, A6)	220-240VAC (+10% / -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	65k A		
		4. Outputs			
		Relay outputs	10 A @ 250 VAC 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		The same of the same of
		Storage temperature	-25°C to 60°C	-	THE
		6. Heat Dissipation	1717	180	C 2024
		During start	4.5 watts per ampere	-	LOLA

Total: ₱5,220,000.00

Usage: For Sofia PS and Sanggalang Booster

Prepared by: Checked by:

Audited by: Recommending Approval:

Approved by:

signed P. A. Trajano DK-SMPO

DEC 1 1 signed signed signed Atty N To edero
Administrative JULY. Manager Finternal AGMAdm./Com./Fin./ICT

signed Engr. Salvador M. Royeca General Manager



BAGUIO WATER DISTRICT Bids and Awards Committee (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. 164-2024

Request for Quotation (RQ) No. 09-175P Vertical Centrifugal Pump and Motor with Soft Starter

WHEREAS, the Baguio Water District-Bids and Awards Committee (BWD-BAC), in accordance with the provisions of Republic Act (RA) No. 9184 and its Revised Implementing Rules and Regulations (IRR), conducted the bidding for the procurement of four (4) sets vertical centrifugal pumps and motors, 50 Hp rating, 300 USGPM with soft starter adaptable to 50HP, all with required specifications under RQ No. 09-175P dated 23 September 2024, under a two-envelope system of bidding;

WHEREAS, the approved budget cost is Php1,305,000.00/set;

WHEREAS, only **KEYLARGO INDUSTRIAL SALES** submitted its bids and during the opening of the technical bids on 23 October 2024, it was determined that the lone bidder submitted complete documentary requirements;

WHEREAS, upon evaluation by the Technical Working Group of the offer of the lone bidder, it was determined that the said bidder submitted complying offer, thus, its financial bid was opened and the bid as read and calculated is as follows:

DESCRIPTION	QUANTITY	BID PRICE (per set)	% VARIANCE FROM ABC	ABC (per set)		
KEYLARGO INDUSTRIAL SALES						
vertical centrifugal pumps and motors, 300 USGPM, 50 Hp rating with soft starter adaptable to 50HP	4 sets	Php1,305,000.00	-0-	Php1,305,000.00		

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 **KEYLARGO INDUSTRIAL SALES** submitted complete documents and its financial bid is 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 (HoPE) awarding the procurement of four (4) sets vertical centrifugal pumps and motors, 50 Hp rating, 300 USGPM with soft starter adaptable to 50HP to **KEYLARGO INDUSTRIAL SALES,** with the offered brand, specifications, and bid price for being the lone calculated responsive bidder.

UNANIMOUSLY APPROVED (20 November 2024)

Geovani L. Piza Vice-Chairperson Engr. Jake D. Bawing

Member

Joana D. Carame

Member

Engr. Janel J. Balangcod

Member

Engr. Dominic T. Agusdan

Member

Atty. Chelsea S. De la Rosa

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