



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 035581

PURCHASE ORDER

Supplier : KEYLARGO INDUSTRIAL SALES	P.O. No. : 35581
Tel No./ Fax No. : 02-284-2856 / 961-52-60 local 218	Date : October 16, 2023
Address / TIN : 1471 Quezon Ave. West Triangle Q.C.	PR No./Abstract No. : 10-051P-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 days Warranty : <input type="checkbox"/> Six months <input checked="" type="checkbox"/> One year <input type="checkbox"/> Others (Pls. Specify)
Date of Delivery : 20-25 weeks <input type="checkbox"/> Working days <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 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) 60 days

Quantity	Unit	Description/Specifications	Unit Cost	Amount
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 75HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202P75KT4 Hardware specifications: IP 55 Enclosure Capacity of Pressure Transmitter: 25 bars	500,000.00 ₱	500,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 125HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N110T4 Hardware specifications: IP 54 Enclosure Capacity of Pressure Transmitter: 25 bars	690,000.00	690,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 150HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N132T4 Hardware specifications: IP 55 Enclosure Capacity of Pressure Transmitter: 25 bars	820,000.00	820,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 150HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N132T4 Hardware specifications: IP 54 Enclosure Capacity of Pressure Transmitter: 25 bars (Please refer to the attached sheet for complete detailed specifications)	820,000.00	820,000.00
				₱ 2,830,000.00

Usage / Requisitioner: **For upgrade of controls of 1. Lagman DW, 2. Irisan 1 DW, 3. Amparo 3 DW, and Amparo 4 DW**
c/o Engr. J.B.Pamaylaon

Prepared by: MARCOS G. LAMANGAN	Checked by: ATTY. CHANEL DOLOR D. DE GUZMAN	Audited by: LUZVIMIN G. RAMOS	Recommending Approval: ATTY. MA. LUISA C. FENERO	Approved By: ENGR. SALVADOR M. ROYCECA
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. FENALES
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.	: 35581
Contact Number	: 02-248-2856/961-52-60 local 218	Date	: October 16, 2023
Address / TIN	: 1471 Quezon Ave. West Triangle Quezon City	PR No./Abstract No.	: 10-051P-R

Qty	Unit	Description	Unit Cost	Amount
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 75HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202P75KT4 Hardware specifications: IP 55 Enclosure Capacity of Pressure Transmitter: 25 bars	500,000.00	500,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 125HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N110T4 Hardware specifications: IP 54 Enclosure Capacity of Pressure Transmitter: 25 bars	690,000.00	690,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 150HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N132T4 Hardware specifications: IP 55 Enclosure Capacity of Pressure Transmitter: 25 bars	820,000.00	820,000.00
1	unit	"DANFOSS" (Denmark) Variable Frequency Drive Adaptable to 150HP, 460V, 3 Phase, 60Hz. Submersible Motor Model: FC202N132T4 Hardware specifications: IP 54 Enclosure Capacity of Pressure Transmitter: 25 bars	820,000.00	820,000.00
		Standard Specifications for Variable Frequency Drive 1. MAIN SUPPLY (L1, L2, L3) Supply Voltage 3 x 380-480V AC or as specified by the end-user 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		

  	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
		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		
		Please see above		
		11. OTHER ACCESSORIES		
		Pressure Transmitter 25 Bars PT		

Total: ₱2,830,000.00

Usage: For upgrade of controls of 1. Lagman DW, 2. Irisan 1 DW, 3. Amparo 3 DW, and Amparo 4 DW
c/o Engr. J.B.Pamaylaon

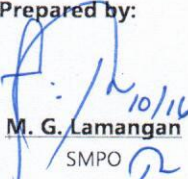
Prepared by:

Checked by:

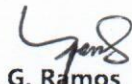
Audited by:

Recommending Approval:

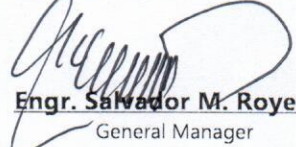
Approved by:


M. G. Lamangan
 SMPO


Atty. C.D. De Guzman
 Administrative Div. Manager


L. G. Ramos
 Internal Auditor


Atty. M. J. C. Tenedero
 AGM Adm./Com./Fin./ICT


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. 082-2023
(RQ No.07-051P-R: 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 Request for Quotation (RQ) No. 07-051P-R dated 03 July 2023, under a two-envelope system of bidding but not to be awarded on a one (1) lot basis and with approved budget unit costs of:

Quantity	Description	ABC (per unit)
1 unit	Variable Frequency Drive adaptable to 75Hp, 460V, 3phase, 60Hz Submersible Motor	Php500,000.00
1 unit	Variable Frequency Drive adaptable to 125Hp, 460V, 3phase, 60Hz Submersible Motor	Php690,000.00
1 unit	Variable Frequency Drive adaptable to 150Hp, 460V, 3phase, 60Hz Submersible Motor	Php820,000.00
1 unit	Variable Frequency Drive adaptable to 150Hp-minimum, 460V, 3phase, 60Hz Submersible Motor	Php820,000.00

WHEREAS, **KEYLARGO INDUSTRIAL SALES** and **ARMEN ELECTRO-MECH SALES & GENERAL MERCHANDISE** submitted their bids, and during the opening of the technical bids on 07 August 2023, it was determined that both bidders submitted complete documentary requirements thus, their bids were endorsed to the Technical Working Group (TWG) for technical evaluation;

WHEREAS, upon evaluation by the TWG of the offers of both bidders, it was determined that the bids of **ARMEN ELECTRO-MECH SALES & GENERAL MERCHANDISE** failed to meet the required specifications as indicated in the bidding documents and only **KEYLARGO INDUSTRIAL SALES** submitted complying bids;

WHEREAS, **ARMEN ELECTRO-MECH SALES & GENERAL MERCHANDISE** was informed on 18 September 2023 of its non-compliance and that it may opt to submit a request for reconsideration pursuant to RA No. 9184 and its IRR. However, the period granted has already lapsed and no request for reconsideration was received by the BWD-BAC thus, its "failed" rating was declared final;

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

DESCRIPTION	BID PRICE (per unit)	% VARIANCE	ABC (per unit)
KEYLARGO INDUSTRIAL SALES			
Variable Frequency Drive adaptable to 75Hp, 460V, 3phase, 60Hz Submersible Motor	Php500,000.00	-0-	Php500,000.00
Variable Frequency Drive adaptable to 125Hp, 460V, 3phase, 60Hz Submersible Motor	Php690,000.00	-0-	Php690,000.00
Variable Frequency Drive adaptable to 150Hp, 460V, 3phase, 60Hz Submersible Motor	Php820,000.00	-0-	Php820,000.00


	DESCRIPTION	BID PRICE (per unit)	% VARIANCE	ABC (per unit)
	Variable Frequency Drive adaptable to 150Hp-minimum, 460V, 3phase, 60Hz Submersible Motor	Php820,000.00	-0-	Php820,000.00


WHEREAS, upon completion of the post-qualification of **KEYLARGO INDUSTRIAL SALES.**, the technical and financial bids submitted were rated and declared as “*post-qualified*” and the bidder is hereby declared the lone calculated responsive bidder;

NOW THEREFORE, on motion duly seconded, be it

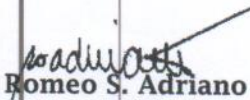
RESOLVED, as it is hereby resolved, to recommend to the Head of the Procuring Entity (HoPE) awarding the procurement of the above-mentioned Variable Frequency Drives to **KEYLARGO INDUSTRIAL SALES** with the offered brands and specifications and bid prices for being the lone calculated responsive bidder.


UNANIMOUSLY APPROVED (28 September 2023)



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

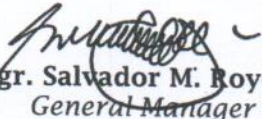

Atty. Ma. Luisa C. Tenedero
Chairperson

Attested by:


Apple Jane P. Aviles
Secretariat


Sharlene M. Durante
Secretariat

Approved by:


Engr. Salvador M. Royeca
General Manager