

№ 036042

PURCHASE ORDER			
Supplier	:	<b>KEYLARGO INDUSTRIAL SALES</b>	
Tel No./ Fax No.	:	<b>02-284-2856 / 961-52-60 local 218</b>	
Address / TIN	:	<b>1471 Quezon Ave. West Triangle Q.C.</b>	
P.O. No.		:	<b>36042</b>
Date		:	<b>May 27, 2024</b>
PR No./Abstract No.		:	<b>05-231P-D-R</b>

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 : <u>30 WORKING DAYS</u> Warranty : <input type="checkbox"/> Six months <input checked="" type="checkbox"/> One year <input type="checkbox"/> Others(Pls. Specify) _____
Date of Delivery :	<u>20-23</u> 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) <input checked="" type="checkbox"/> Subject to testing / inspection prior to payment
Delivery Term :	<input type="checkbox"/> full <input type="checkbox"/> partial delivery allowed	Payment Term : <input type="checkbox"/> COD <input checked="" type="checkbox"/> 30 Days <input type="checkbox"/> Others(Pls. Specify) _____
Quantity	Unit	

Usage / Requisitioner **For Commissioning of ongoing Richview and South Drive DW drilling**

Prepared by: \_\_\_\_\_ Checked by: \_\_\_\_\_ Audited by: \_\_\_\_\_ Recommending Approval: \_\_\_\_\_ Approved By: \_\_\_\_\_

signed  
PAUL TRAJANO  
 Purchasing Supervisor

signed  
ATTY. CHANEL DOLOR D. DE GUZMAN-BITAO  
 Admin Division Manager

signed  
LUZMIN G. RAMOS  
 Internal Auditor




signed  
ATTY. MA. LUISA C. TENEDERO  
 AGM-Adm./Com./Fin.

signed  
ENGR. SALVADOR M. ROYCECA  
 General Manager

Conforme:

Conforme:	Internal Auditor	AGM-Adm./Com./Fin.	ENGR. SALVADOR M. ROYCE General Manager
Signature over Printed Name of Supplier		Date	
Funds Available:  <div style="text-align: center;"> <i>signed</i>  <u>JELYN G. PENALES</u>          Finance Manager       </div>		Acct. :  Operating / Maintenance Expense <input type="checkbox"/> CAPEX <input type="checkbox"/> Other Payables <input type="checkbox"/>	






  	<b>BAGUIO WATER DISTRICT</b> <b>BWD Compound, Utility Road, Baguio City 2600</b>		Document No.	ADM-PUR-F006
	<b>PURCHASE ORDER (P.O)</b>		Revision Date	February 15, 2020
			Revision No.	00

Supplier/Contractor	: KEYLARGO INDUSTRIAL SALES	Purchase Order No.	: 36042
Contact Number	: 02-248-2856/961-52-60 local 218	Date	: May 27,2024
Address / TIN	: 1471 Quezon Ave. West Triangle Quezon City	PR No./Abstract No.	: 05-231P-D-R

Qty	Unit	Description	Unit Cost	Amount
2	units	<b>"Danfoss" (Denmark) Soft Starter Motor Controller</b> <b>Model: MCD6-0063B-T7-S1X-20-CV2</b> Capacity of Motor to be controlled by the Soft Starter Motor rating: <b>30HP</b> Voltage Rating: <b>460V nominal</b> Supply Frequency: <b>60Hz</b> Number of Phase: <b>3 Phase</b> Speed (Nom): <b>3600 RPM</b>  <b>Soft Starter Specifications:</b> <b>1. Main Voltage</b> L1, L2, L3                    380VAC – 600VAC (+/-10%) <b>2. Control Voltage</b> (A4, A6)                    220VAC – 240VAC (+/-15%) Main Frequency            60Hz (+/-10%) Rated insulation Voltage to earth: 600VAC Rated impulse withstand voltage: 4kV <b>3. Short Circuit Capability</b> Coordination: Semi-conductor fuses Prospective current: 65kA <b>4. Outputs</b> 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% <b>5. Environmental</b> Protection: IP20 & NEMA, UL indoor type 1 Operating temperature: -10°C to 60°C Storage temperature: -25°C to 60°C <b>6. Heat Dissipation</b> During start: 4.5 watts per ampere	180,000.00	360,000.00
2	units	<b>"Danfoss" (Denmark) Variable Frequency Drive Adaptable to</b> <b>50HP, 460V, 3-phase, 60Hz Submersible Motor</b> <b>Model: FC202P45KT4</b>  <b>Standard Specifications for Variable Frequency Drive</b> <b>1. MAIN SUPPLY (L1, L2, L3)</b>	550,000.00	1,100,000.00



  	<b>BAGUIO WATER DISTRICT</b> <b>BWD Compound, Utility Road, Baguio City 2600</b>	Document No.	ADM-PUR-F006
	<b>PURCHASE ORDER (P.O)</b>	Revision Date	February 15, 2020
		Revision No.	00

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		
		<b>2. OUTPUT DATA (U, V, W)</b>		
		Output Voltage: 0-100%		
		Switching on Output: Unlimited		
		Ramp Times: 0.1 – 3600 seconds		
		Maximum Output Frequency: 590 Hz		
		<b>3. DIGITAL INPUTS</b>		
		Programmable Digital Inputs: 6		
		Logic: PNP		
		Voltage Level: 0-24 DC		
		<b>4. ANALOGUE INPUTS</b>		
		Number of Analogue Inputs: 2		
		Modes: Current		
		Voltage Level: -10 to +10 (scaleable)		
		Current Level: 0/4 to 20mA (scaleable)		
		<b>5. PULSE INPUTS</b>		
		Programmable Pulse Inputs: 2		
		Voltage Level: 0-24V DC (PNP positive logic)		
		Pulse Input Accuracy: 0.1% of full scale		
		<b>6. ANALOGUE OUTPUT</b>		
		Programmable Analogue Outputs: 1		
		Current Range at Analogue Output: 0/4 – 20mA		
		<b>7. RELAY OUTPUTS</b>		
		Programmable Relay Outputs: 2		
		<b>8. FIELDBUS COMMUNICATION:</b> Ethernet IP		
		<b>9. AMBIENT TEMPERATURE:</b> Up to 55°C		
		<b>10. HARDWARE SPECIFICATIONS:</b> IP 65 Enclosure		
		<b>11. OTHER ACCESSORIES</b>		
		Pressure Transmitter: 25 Bars PT		

Total: **₱1,460,000.00**

Usage: For Commissioning of ongoing Richview and South Drive DW drilling

Prepared by:	Checked by:	Audited by:	Recommending Approval:	Approved by:
<div><div>signed</div><div>P.A. <u>Trajano</u></div><div>OIC-SMPO</div></div>	<div><div>signed</div><div>Atty. C.D. De <u>Guzman-Bitao</u></div><div>Administrative Div. Manager</div></div>	<div><div>signed</div><div>L. G. <u>Ramos</u></div><div>Internal Auditor</div></div>	<div><div>signed</div><div>Atty. M.L.C. <u>Tenedero</u></div><div>AGM Adm./Com./Fin./ICT</div></div>	<div><div>signed</div><div>Engr. <u>Salvador M. Royeca</u></div><div>General Manager</div></div>





## RESOLUTION

Revision No. 00

Engr. Salvador M. Royeca  
General Manager