



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. 34816

PURCHASE ORDER

Supplier :	KEYLARGO INDUSTRIAL SALES	P.O. No. :	34816
Tel No./ Fax No. :	02-284-2856 / 961-52-60 local 218	Date :	July 11, 2022
Address / TIN :	1471 Quezon Ave. West Triangle Q.C.	PR No./Abstract No. :	06-014P

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
Date of Delivery :	<input type="checkbox"/> Working days 10-12 weeks <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) 60 days

Quantity	Unit	Description/Specifications	Unit Cost	Amount
1	set	Franklin Submersible Motor, 25HP, 460Volts, 3 phase, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard COUPLED TO: Grundfos Denmark, Model: SP30-13 Submersible Pump 100 GPM x 600 feet TDH, 69% efficiency, 3600RPM	390,000.00 P	390,000.00
1	set	Franklin Submersible Motor, 25HP, 460Volts, 3 phase, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard COUPLED TO: Grundfos Denmark, Model: SP77-3 Submersible Pump 400 GPM x 170 feet TDH, 78% efficiency, 3600RPM	420,000.00 P	420,000.00
				810,000.00
		x x x x		
		(Please refer to the attached Sheet for complete detailed specifications)		

Usage / Requisitioner **For Spare Pump and Motor c/o Engr. J.B.Pamaylaon**

Prepared by:	Checked by:	Audited by:	Recommending Approval:	Approved By:
MARCOS G. LAMANGAN	MARIA LUISA O. PENABAZ	LUZVIMIN G. RAMOS	ATTY. MA. LUISA C. FENERO	ENGR. SALVADOR AL ROYCA
Purchasing Supervisor	Admin Division Manager	Internal Auditor	AGM-Adm./Com./Fin.	General Manager

Conforme:	
Signature over Printed Name of Supplier	Date

Funds Available:	Acct. :
BERNADETTE B. VELASQUEZ	Operating / Maintenance Expense <input type="checkbox"/>
14 JUL 2022	CAPEX <input checked="" type="checkbox"/>
Finance Manager	Other Payables <input type="checkbox"/>

**BAGUIO WATER DISTRICT**003 Purok BWD, Barangay Marcoville, Baguio City
(074) 442-4858 / (074) 444-7245**PURCHASE ORDER**

Document No.

ADM-PUR-F006

Effectivity Date

February 15, 2020

Revision No.

00Supplier/Contractor : **KEYLARGO INDUSTRIAL SALES**
Contact Number : **02-248-2856/961-52-60 local 218**
Address / TIN : **1471 Quezon Ave. West Triangle Quezon City**Purchase Order No. : **34816**
Date : **July 11, 2022**
PR No./Abstract No. : **06-014P**

Qty.	Unit	Description	Unit Cost	Amount
1	Set	"Franklin" (USA) Submersible Motor with the following specifications:	₱390,000.00	₱390,000.00
		I. General Requirements:		
		Rating: 25HP		
		Nominal Voltage (V): 460 Volts		
		No. of Phase: 3		
		Frequency: 60Hz.		
		Std. Diameter: 6 inches		
		Lead Wire / Cables: Plug-in or Detachable		
		Rotor Spline: NEMA Standard		
		II. Material Components (6"Ø Standard):		
		End Castings: Gray Iron		
		Stator Shell: 301 SS		
		Stator Ends: Low Carbon Steel		
		Shaft Extension: 303 SS (5-30HP)		
		17-4 SS (40-60HP)		
		Fasteners: 300 & 400 Series SS		
		Seal Cover: 304 SS & Sintered Bronze		
		Seal: Carbon Ceramic Face		
		Diaphragm: Nitrile		
		Diaphragm Plate: 304 SS		
		Diaphragm Spring: 302 SS		
		Diaphragm Cover:		
		Slinger: Nitrile		
		Lead Wire (or Cable): XLPE 125°C		
		Lead Potting: Epoxy		
		Filter: Delrin & Polyester		
		III. Must submit authenticated certificate of dealership / distributorship with red ribbon		
		IV. ISO certified		

Qty.	Unit	Description	Unit Cost	Amount
		COUPLED TO:		
		"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP30-13 rated to deliver 100gpm (22.7 cu.m/hr) against 600 feet (182.8m) with 69% efficiency		
		Standard built-in stop ring check valve and strainer to prevent upthrust damage during critical start up and stopping phase, capable to handle sand content from 50 to 150ppm on certain pump sizes. Speed Nominal 3600 rpm 6"Ø. NEMA Standard Spline Type Coupling		
		I. General Requirements:		
		Capacity: 100 GPM		
		TDH: 600 feet		
		Eff. @ Rated Capacity: 69%		
		Speed (Nominal): 3600 rpm		
		Standard Diameter: Not more than 6 inches		
		II. Material Components:		
		Valve Casing: Stainless Steel		
		Valve Cup: Stainless Steel		
		Neck ring:		
		For pump capacity:		
		1-5 cu.m/hr: NBR/TPU		
		7-14 cu.m/hr: TPU/PPS-FKM		
		17-60 cu.m/hr: NBR-FKM-LSR		
		77 cu.m & above: NBR-FKM		
		Bearing:		
		<ul style="list-style-type: none"> Sealed top bearing for high resistance against sand Octagonal shape bearings with sand flush channels to reduce abrasive wear 		
		For pump capacity:		
		1-5 cum/hr: NBR		
		7-14 cu.m/hr: LSR-FKM		
		17-60 cu.m/hr: NBR-FKM		
		77 cu.m & above: NBR-FKM		
		Chamber: Stainless Steel		
		Impeller: Stainless Steel		
		Suction interconnector: Cast Stainless Steel		
		Shaft complete: Stainless Steel		
		Strap: Stainless Steel		
		Cable guard: Stainless Steel		
		Washer for stop ring: Carbon / graphite HY22 in PTFE mass		
		Strainer: Stainless Steel		
		Valve seat:		

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<i>Qty.</i>	<i>Unit</i>	<i>Description</i>	<i>Unit Cost</i>	<i>Amount</i>
		For pump capacity: 1-5 cum/hr: Rubber Type/NBR		
		For pump capacity: 7-14 cum/hr: NBR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM		
		For pump capacity: 77 cum & above: NBR-FKM		
		III. Others:		
		Discharge nipple: 3"Ø x 6" x 12", S-80, BI		
		Discharge coupling: 6"Ø, S-80, BI		
		IV. Must submit authenticated certificate of dealership / distributorship with red ribbon		
		V. ISO certified		
1	Set	"Franklin" (USA) Submersible Motor with the following specifications:	₱420,000.00	₱420,000.00
		I. General Requirements:		
		Rating: 25HP		
		Nominal Voltage (V): 460 Volts		
		No. of Phase: 3		
		Frequency: 60Hz.		
		Std. Diameter: 6 inches		
		Lead Wire / Cables: Plug-in or Detachable		
		Rotor Spline: NEMA Standard		
		II. Material Components (6"Ø Standard):		
		End Castings: Gray Iron		
		Stator Shell: 301 SS		
		Stator Ends: Low Carbon Steel		
		Shaft Extension: 303 SS (5-30HP) 17-4 SS (40-60HP)		
		Fasteners: 300 & 400 Series SS		
		Seal Cover: 304 SS & Sintered Bronze		
		Seal: Carbon Ceramic Face		
		Diaphragm: Nitrile		
		Diaphragm Plate: 304 SS		
		Diaphragm Spring: 302 SS		
		Diaphragm Cover:		
		Slinger: Nitrile		
		Lead Wire (or Cable): XLPE 125°C		
		Lead Potting: Epoxy		
		Filter: Delrin & Polyester		
		III. Must submit authenticated certificate of dealership / distributorship with red ribbon		

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Qty.	Unit	Description	Unit Cost	Amount
		IV. ISO certified		
		COUPLED TO:		
		"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP77-3 rated to deliver 400gpm (90.8 cu.m/hr) against 170 feet (51.8m) with 78% efficiency		
		Standard built-in stop ring check valve and strainer to prevent upthrust damage during critical start up and stopping phase, capable to handle sand content from 50 to 150ppm on certain pump sizes. Speed Nominal 3600 rpm 6"Ø. NEMA Standard Spline Type Coupling		
		I. General Requirements:		
		Capacity: 400 GPM		
		TDH: 170 feet		
		Eff. @ Rated Capacity: 78%		
		Speed (Nominal): 3600 rpm		
		Standard Diameter: Not more than 6 inches		
		II. Material Components:		
		Valve Casing: Stainless Steel		
		Valve Cup: Stainless Steel		
		Neck ring:		
		For pump capacity:		
		1-5 cu.m/hr: NBR/TPU		
		7-14 cu.m/hr: TPU/PPS-FKM		
		17-60 cu.m/hr: NBR-FKM-LSR		
		77 cu.m & above: NBR-FKM		
		Bearing:		
		<ul style="list-style-type: none"> Sealed top bearing for high resistance against sand Octagonal shape bearings with sand flush channels to reduce abrasive wear 		
		For pump capacity:		
		1-5 cum/hr: NBR		
		7-14 cu.m/hr: LSR-FKM		
		17-60 cu.m/hr: NBR-FKM		
		77 cu.m & above: NBR-FKM		
		Chamber: Stainless Steel		
		Impeller: Stainless Steel		
		Suction interconnector: Cast Stainless Steel		
		Shaft complete: Stainless Steel		
		Strap: Stainless Steel		
		Cable guard: Stainless Steel		
		Washer for stop ring: Carbon / graphite HY22 in PTFE mass		

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<i>Qty.</i>	<i>Unit</i>	<i>Description</i>	<i>Unit Cost</i>	<i>Amount</i>
		Strainer: Stainless Steel		
		Valve seat:		
		For pump capacity: 1-5 cum/hr: Rubber Type/NBR		
		For pump capacity: 7-14 cum/hr: NBR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM		
		For pump capacity: 77 cum & above: NBR-FKM		
		III. Others:		
		Discharge nipple: 5"Ø x 6" x 12", S-80, BI		
		Discharge coupling: 6"Ø, S-80, BI		
		IV. Must submit authenticated certificate of dealership / distributorship with red ribbon		
		V. ISO certified		

Total: ₱810,000.00

Usage: For Spare Pump and Motor c/o Engr. J.B.Pamaylaon

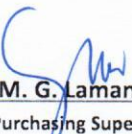
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Checked by:

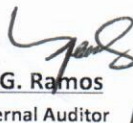
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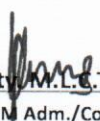
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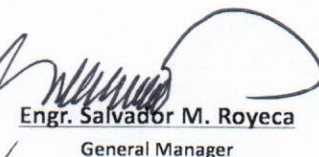
Approved by:


M. G. Lamangan
Purchasing Supervisor


Mona Lisa O. Peñafiel
OIC-Administrative Div.
Manager


L. G. Ramos
Internal Auditor


Atty. M. L. Tenedero
AGM Adm./Com./Fin./ict


Engr. Salvador M. Royeca
General Manager