

#### **BAGUIO WATER DISTRI**

"Serving Mankind is Serving 40d"

003 Purok BWD, Brgy., Marcoville, Baguio City Tel. No. 442-4858 Fax No. 442-4858/444-7245

ADM-PUR-F006 Document No.: February 15, 2020 00 Effectivity Date: Revision No.:

35785

Nº 035785

#### **PURCHASE ORDER**

Supplier Tel No./ Fax No. Address / TIN	KEYLARGO INDUSTRIAL SALES  02-284-2856 / 961-52-60 local 218  1471 Quezon Ave. West Triangle Q.C.	P.O. No. Date PR No./Abstract No.	35785 February 15, 2024 🖈	
entlemen/ Madam,				
Please furnish this	Office the following articles subject to the term	ns and conditions containe	d herein.	
ace of Delivery :			W DAYS.	(D) - 0 : (-)
	☐ FOB BWD Warehouse	Warranty : □Six m	nonths 🗹 One year 🗌 Other	s(Pls. Specity).
	Deliver at site 3-4 WHIN.		ired •	
ate of Delivery :	Working days		Required (5% if in check/50% if	GSIS surety bond)
	Calendar Days upon receipt of PO		inspection prior to payment	
elivery Term :	☐ full ☐ partial delivery allowed		230 Days ☐ Others(Pls.	
		ayment term . Loob	————	<del></del>
uantity Unit	Description/Specificat	ions	Unit Cost	Amount
	1 1 CD44 20 Culon	sersible Deenwell Pump	310,000.00 ₽	310,000.00
1 set ,	"Grundfos" (Denmark) Model: SP11-20 Subn	nersible Deepwell Fullip,	5.0,000.00	
	50 GPM x 500 feet TDH, 68% efficiency, 360	ORPM, 6"Ø std dia.		
	COUPLED TO:	, and a second		
	Submersible Motor with 10HP Rating; 230V	; 3-phase; 60Hz; 6" std dia.		
	Subiliteralistic Motor Williams	, , ,		
	"Grundfos"(Denmark) Model: SP17-11 Subr	mersible Deepwell Pump,	400,000.00	800,000.00
2. sets.	80 GPM x 450 feet TDH, 74% efficiency, 360	ORPM 6" Ø std dia •	`p	1,110,000.00
	COUPLED TO:			
	Submersible Motor with 15HP Rating; 230V	; 3-phase; 60Hz; 6" std dia.		
	x-x-x-x-x-x-x-x-x-x-x	, ,		
	(Please refer to the attached sheet for comp	olete detailed specifiaction	<u>s)</u>	
	- Supplier to provide brochure with full spe booster pump -			
			. [	
			and the second second	
			FMAITE	D
			THE THE PARTY OF T	
Isane / Requisition	ner Spare Submersible pump and motor c/o Engr. J	.B.Pamaylaon		
sage / rrequisition				
	Checked by: Audited by:	Recommend	ing Approval: Approv	ed Bv:
epared by:	Checked by.	0		
1/2/14		January January	W I	11111
	ATTY. CHANELL DOLORD. DE GUZMAN LUZVIMIN G.	RAMOS TTY. NA. LT	Z/ZO	MILLINE
		AIII. MA. LC	ISA C. TENEDERO EXGR. M. dm./Com./Fin.	Senera Manage
irchasing Superviso	r Admin Division Manager Internal A	AGIVI-A		- Thorong Mariago
onforme:				3/10/
				11-9
Signaturo	over Printed Name of Supplier Date			
	over Filined Name of Jupplier Date			· · · · · · · · · · · · · · · · · · ·
unds Available:	0. 0.	Acct. :	Maintanana Europa	
	Xlynah)		Maintenance Expense	
The state of the s	YN D. PENALES	CAPEX Other Paus	bles	
Fina	ance Manager ***	Other Payal	Dies	



### **PURCHASE ORDER (P.O)**

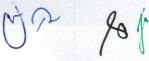
Document No. ADM-PUR-F006

Revision Date February 15, 2020

Revision No. 00

Supplier/Contractor : KEYLARGO INDUSTRIAL SALES · Purchase Order No. : 35785 · Contact Number : 02-248-2856/961-52-60 local 218 · Date : February 15,2024 · Address / TIN : 1471 Quezon Ave. West Triangle Quezon City · PR No./Abstract No. : 02-219P ·

Qty	Unit	Description	Unit Cost	Amount
1 .	set	"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP11-20	310,000.00.	310,000.00
		I. General Requirements:		
		Capacity: <b>50 GPM</b>		
		TDH: 500 feet		
		Eff. @ Rated Capacity: 68%		
		Speed (Nominal): <b>3600 rpm</b> .		
		Discharge Nipple with coupling: 12" Schedule 80, BI		
		Standard diameter:		
		Check valve and Strainer:		
		- Standard built-in stop ring to prevent upthrust damage during critical-		
		start up and stopping phase		
		- Capable to handle sand content from 50 to 150ppm on certain pump		
		Sizes.'		
		- Coupling: NEMA Standard Spline Type		
		II. Material Components:		
-		Valve Casing: Stainless Steel	VIII.	
		Valve Cup: Stainless Steel		
		Neck ring:		
		For pump capacity: 1-5 cum/hr: NBR/TPU		
		For pump capacity: 7-14 cum/hr: TPU/PPS-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM-LSR		
		For pump capacity: 77 cum & above NBR-FKM		
		Bearing: .		
		- Replaceable wear ring, bearing and neck ring for easy maintenance -		
		- Sealed top bearing for high resistance against sand		
		- Octagonal shape bearings with sand flush channels to reduce		
		abrasive wear	1	
		For pump capacity: 1-5 cum/hr: <b>NBR</b>		
		For pump capacity: 7-14 cum/hr: <b>LSR-FKM</b>	d	
		For pump capacity: 17-60 cum/hr: NBR-FKM	A TT TT	
		For pump capacity: 77 cum & above NBR-FKM	WILLEL	,
		Chamber: Stainless Steel	<u> </u>	
		Impeller: Stainless Steel	12 104	
		Suction interconnector: Cast Stainless Steel		
		Shaft complete: Stainless Steel		
		Strap: Stainless Steel		
		Cable guard: Stainless Steel		
		Washer for stop ring: Carbon / Graphite HY22 in PT∉E mass		
		Strainer: Stainless Steel		
		Valve seat:		
		For pump capacity: 1-5 cum/hr: Rubber Type/NBR	7	
		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: 2" Ø x 12"L, S-40, Bl or SS		
		Discharge coupling: 2" Ø, S-80, BI or SS		
		IV. Must Submit Authenticated Certificate of Dealership/Distributorship with Red Ribbon		
		V. ISO Certified		





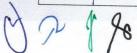
## **PURCHASE ORDER (P.O)**

Document No. ADM-PUR-F006

Revision Date February 15, 2020

Revision No.

Qty	Unit	Description	Unit Cost	Amoun
		Submersible Motor with the following specifications	77.11 0001	Amoun
		I. General Requirements:		
		Rating: 10HP		1
		Nominal Voltage (V): 230 Volts		
		Number of Phase: Three Phase		
		Frequency: <b>60Hz.</b>		
		Std. Diameter: 6 inches		
		Lead Wire / Cables: Plug-in or Detachable		-
		Rotor Spline: NEMA Standard		
		II. Material Components:		
		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	1	
		Diaphragm Plate: <b>304 SS</b>		
		Diaphragm Spring: 302 SS		4
		Diaphragm Cover:		Obstant and a substitute of the department
		Slinger: Nitrile	(a) EN	ATT
		Lead Wire (or Cable): XLPE 125°C	1072	JARRA
		Lead Potting: <b>Epoxy</b>		
		Lead Jam Nut:		
		Filter: Delrin & Polyester		
		III. Must submit the authenticated certificate of dealership/distributorship		
		with a red ribbon		
		IV. ISO certified		
		<ul> <li>Supplier to provide manufacturer pump test result upon delivery</li> </ul>		
		Supplier to provide brochure with full specifications and pump curve of offered booster pump		
	sets ·	"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP17-11	400,000.00	800,000.
		I. General Requirements:	100/000100	000,000.
		Capacity: 80 GPM		
		TDH: 450 feet		
		Eff. @ Rated Capacity: <b>74%</b>		
		Speed (Nominal): 3600 rpm		
		Discharge Nipple with coupling: 12" Schedule 80, BI		
		Standard diameter: 6 inches		
		Check valve and Strainer:		
		- Standard built-in stop ring to prevent upthrust damage during critical		
	19 19 19 19 19 19 19 19 19 19 19 19 19 1	start up and stopping phase		
		'보는 마프트 보는 사람들이 있는 것이 없는 그는 사람들이 얼마나 사람들이 되었다면 하는 것이 되었다면 보고 있다면 하는 것이 되었다면 하는데 되었다면 하는데 되었다면 하는데 하는데 하다면 하다.		
		- Capable to handle sand content from 50 to 150ppm on certain pump.		
		- Capable to handle sand content from 50 to 150ppm on certain pumpsizes.		
		sizes Coupling: NEMA Standard Spline Type		
		sizes Coupling: NEMA Standard Spline Type II. Material Components:		
		sizes Coupling: NEMA Standard Spline Type  II. Material Components:  Valve Casing: Stainless Steel		
		sizes Coupling: NEMA Standard Spline Type II. Material Components:		
		sizes Coupling: NEMA Standard Spline Type  II. Material Components:  Valve Casing: Stainless Steel		
		sizes Coupling: NEMA Standard Spline Type  II. Material Components:  Valve Casing: Stainless Steel  Valve Cup: Stainless Steel		





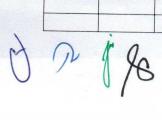
## **PURCHASE ORDER (P.O)**

Document No. ADM-PUR-F006

Revision Date February 15, 2020

Revision No.

Qty	Unit	Description	Unit Cost	Amou
		For pump capacity: 77 cum & above NBR-FKM		
		Bearing:		
		- Replaceable wear ring, bearing and neck ring for easy maintenance		
		- 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: <b>NBR</b>		
		For pump capacity: 7-14 cum/hr: LSR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM	180	
		For pump capacity: 77 cum & above NBR-FKM		
		Chamber: Stainless Steel		
		Impeller: Stainless Steel		
		Suction interconnector: Cast Stainless Steel		
		Shaft complete: Stainless Steel		
		Strap: Stainless Steel		
		Cable quard: Stainless Steel		
		Washer for stop ring: Carbon / Graphite HY22 in PTEE mass		
		Strainer: Stainless Steel		
		Valve seat:		
		For pump capacity: 1-5 cum/hr: Rubber Type/NBR		
		For numn canacity, 7 14 cum/hw NDD FVA		
		For pump capacity: 17-60 cum/hr: <b>NBR-FKM</b>		
		For nump capacity 77 cure 9: ale NDD Figs.		
		III. Others:		
	au mental de la	Discharge nipple: 3" Ø x 12", S-40, BI or SS	-	
		Discharge coupling: 3" Ø, S-80, BI or SS		
		IV. Must submit the authenticated certificate of		
		dealership/distributorship with a red ribbon	GNATT	FD
		V. ISO Certified	had do V. As do Do Mr Mee	8 Shood Bees
		Submersible Motor with the following specifications		
		I. General Requirements:		
		Rating: 15HP	0	
		Nominal Voltage (V): 220 Volta		
		Number of Phase: Three Phase		
		Frequency: <b>60Hz.</b>		
		Std Diameter 6 inches		
		Lead Wire / Cables: Plug-in or Detachable .		
		Rotor Spline: NEMA Standard		
		II. Material Components:		
		End Castings: <b>Gray Iron</b>		
		End Castings: <b>Gray Iron</b> Stator Shell: <b>301 SS</b>		
		End Castings: Gray Iron Stator Shell: 301 SS Stator Ends: Low Carbon Steel		
		End Castings: Gray Iron Stator Shell: 301 SS Stator Ends: Low Carbon Steel Shaft Extension: 303 SS (5-30HP), 17 – 4 SS (40-60HP)		
		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		
		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		
		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		
		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		
		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		
		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		
		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:		
		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		





### **PURCHASE ORDER (P.O)**

Document No. ADM-PUR-F006 **Revision Date** February 15, 2020 Revision No.

00

Qty	Unit	Description	Unit Cost	Amount
		Lead Jam Nut:	O'AL COSE	Amount
		Filter: Delrin & Polyester		
		III. Must submit the authenticated certificate of dealership/distributorship with a red ribbon		
		IV. ISO certified		
		Supplier to provide manufacturer pump test result upon delivery		
		Supplier to provide brochure with full specifications and pump curve of offered booster pump		

Total: ₱1,110,000.00

Usage: Spare Submersible Pump and Motor c/o Engr. JBPamaylaon

Prepared by:

Checked by:

Audited by:

Recommending Approval:

Approved by:

Lamangan

Atty. C.D.De Guzman

L. G. Ramos

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. 025-2024

Request for Quotation (RQ) No. 11-219P: Submersible Pumps coupled to Submersible Motors

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 RQ No. 11-219P, dated 29 November 2023, under a two-envelope system of bidding but not to be awarded on a one lot basis and with approved budget unit costs of:

Quantity	De	escriptio	n			ABC
1 set	50gpm submersible	pump	coupled	to	1011-	(per set)
	submersible motor	pamp	coupleu	10	10Hp	Php310,000.00
2 sets	80gpm submersible	pump	coupled	to	15Un	
	submersible motor		- o apreu		1311p	Php400,000.00

WHEREAS, only KEYLARGO INDUSTRIAL SALES submitted its bids and during the opening of the technical bids on 05 January 2024, it was determined that the lone bidder submitted complete documentary requirements thus, the bidder was rated "passed;"

WHEREAS, the bidder's technical proposal was endorsed to the Technical Working Group (TWG) for evaluation and upon evaluation by the Technical Working Group of the offers of the lone bidder, the technical bids of KEYLARGO INDUSTRIAL SALES were rated by the TWG as "complying";

WHEREAS, the lone bidder's financial bids were opened and the bids as read and calculated are as follows:

DESCRIPTION	BID PRICE (per set)	% VARIANCE FROM ABC	ABC (per set)				
KEYLARGO INDUSTRIAL SALES							
	Filp510,000.00	-0-	Php310,000.00				
80gpm submersible pump coupled to 15Hp submersible motor	Php400,000.00	-0-	Php400,000.00				

WHEREAS, upon post-qualification, careful examination, validation, and verification of all the documents submitted by and of the financial bids of the complying bidder, it has been determined that KEYLARGO INDUSTRIAL SALES submitted complete documents and its financial bids are 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 the above-mentioned submersible pumps to KEYLARGO INDUSTRIAL SALES with the offered brands, specifications, and bid prices for being the lone calculated responsive bidder.

UNANIMOUSLY APPROVED (30 January 2024)

Engr. Noriel C Calpito Vice-Chairperson

Rodrig

Engr. Shay

largie S. Abellera

Romeo S. Adriano Member

Engr. Dominic T. Agusdan .Member

Memb

Atty (Francess Louise E. Gener Member

fember

Luisa C. Tenedero Atty. Ma Chairperson

Attested by:

Apple Jane P. Aviles Secretariat

Amdurante Sharlene M. Durante Secretariat

Approved by:

r. Salvador M. Royeca General Manager