



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 035356
JUN 21 2023

PURCHASE ORDER

Supplier : KEYLARGO INDUSTRIAL SALES	P.O. No. : 35356
Tel No./ Fax No. : 02-284-2856 / 961-52-60 local 218	Date : June 19, 2023
Address / TIN : 1471 Quezon Ave. West Triangle Q.C.	PR No./Abstract No. : 06-043P

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 : <input type="checkbox"/> Working days 2-3 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)
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 checked="" type="checkbox"/> 30 Days <input type="checkbox"/> Others(Pls. Specify) _____

Quantity	Unit	Description/Specifications	Unit Cost	Amount
1	set	"Grundfos"(Denmark) Model: SP14-18 Submersible DW Pump, 60 GPM x 450 feet TDH, 69% efficiency, 3600RPM, 6" Ø std dia. COUPLED TO: Deepwell Franklin Submersible Motor, 10HP, 230Volts, 3 phase, 6"Ø, Plug-in or detachable Lead Wires, NEMA Standard	300,000.00 ₱	300,000.00
2	sets	"Grundfos"(Denmark) Model: SP5A-39 Submersible DW Pump, 25 GPM x 600 feet TDH, 65% efficiency, 3600RPM, 6" Ø std dia. COUPLED TO: Deepwell Franklin Submersible Motor, 7.5HP, 230Volts, 3 phase, 4"Ø, Plug-in or detachable Lead Wires, NEMA Standard x x x x (Please refer to the attached sheet for complete detailed specifications)	180,000.00 ₱ 660,000.00	360,000.00 ₱ 660,000.00
<p>- Supplier to provide manufacturer pump test result upon delivery</p> <p>- Supplier to provide brochure with full specification and pump curve of offered booster pump</p> <p>For spare pump and motor c/o Engr. JBPamaylaon</p>				

Usage / Requisitioner

Prepared by:

Checked by:

Audited by:

Recommending Approval:

Approved By:

MARCOS G. LAMANGAN ATTY. CHANELL DOLOR DE GUZMAN

LUZVIMIN G. RAMOS

ATTY. MA. LUISA C. ENEDERO

ENGR. SALVADOR N. ROYCEA

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. PENALES




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.	: 35356
Contact Number	: 02-248-2856/961-52-60 local 218	Date	: June 19, 2023
Address / TIN	: 1471 Quezon Ave. West Triangle Quezon City	PR No./Abstract No.	: 06-043P




Qty	Unit	Description	Unit Cost	Amount
1	set	"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP14-18 rated to deliver 60gpm (13.63 cu.m/hr) against 450 feet (121.92m) with 69% efficiency	300,000.00	300,000.00
		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: 60 GPM		
		TDH: 450 feet		
		Eff. @ Rated Capacity: 69%		
		Speed (Nominal): 3600 rpm		
		Standard diameter: 6 inches		
		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		
		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		
		For pump capacity: 1-5 cum/hr: NBR		
		For pump capacity: 7-14 cum/hr: LSR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM		
		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 guard: Stainless Steel		
		Washer for stop ring: Carbon / Graphite HY22 in PTFE mass		
		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		

2 Jan 98 jrb

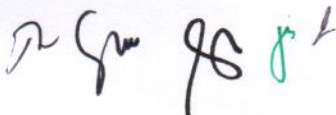
  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F006
	PURCHASE ORDER (P.O)		Revision Date	February 15, 2020
			Revision No.	00




Qty	Unit	Description	Unit Cost	Amount
		III. Others:		
		Discharge nipple: 2" Ø x 12", S-40, BI		
		Discharge coupling: 2" Ø, S-80, BI or SS		
		IV. Must submit the authenticated certificate of dealership/distributorship with a red ribbon		
		V. ISO certified		
		COUPLED TO:		
		"Franklin" (USA) Submersible Deep well Motor. Original Franklin		
		Submersible Motor features as follow:		
		I. General Requirements:		
		Rating: 10HP		
		Nominal Voltage (V): 230 Volts		
		Number of Phase: 3		
		Frequency: 60Hz.		
		Std. Diameter: 6 inches		
		Lead Wire / Cables: Plug-in or Detachable		
		Rotor Spline: NEMA Standard		
		II. Material Components for standard water well 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		
		Lead Jam Nut:		
		Filter: Delrin & Polyester		
		III. Must submit the authenticated certificate of dealership/distributorship with red ribbon		
		IV. ISO certified		
2	sets	"Grundfos" (Denmark) Submersible Deepwell Pump Model: SP5A-39 rated to deliver 25gpm (5.68 cu.m/hr) against 600 feet (182.88m) with 65% efficiency	180,000.00	360,000.00
		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: 25 GPM		
		TDH: 600 feet		
		Eff. @ Rated Capacity: 65%		
		Speed (Nominal): 3600 rpm		
		Standard diameter: 6 inches		

Dr. Gm *js* *je*

  	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

Qty	Unit	Description	Unit Cost	Amount
		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		
		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		
		For pump capacity: 1-5 cum/hr: NBR		
		For pump capacity: 7-14 cum/hr: LSR-FKM		
		For pump capacity: 17-60 cum/hr: NBR-FKM		
		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 guard: Stainless Steel		
		Washer for stop ring: Carbon / Graphite HY22 in PTFE mass		
		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: 1 1/2" Ø x 12", S-40, BI		
		Discharge coupling: 1 1/2" Ø, S-80, BI or SS		
		IV. Must submit the authenticated certificate of dealership/distributorship with a red ribbon		
		V. ISO certified		
		COUPLED TO:		
		"Franklin" (USA) Submersible Deep well Motor. Original Franklin		
		Submersible Motor features as follow:		
		I. General Requirements:		
		Rating: 7.5HP		
		Nominal Voltage (V): 230 Volts		
		Number of Phase: 3		
		Frequency: 60Hz.		
		Std. Diameter: 4 inches		
		Lead Wire / Cables: Plug-in or Detachable		
		Rotor Spline: NEMA Standard		

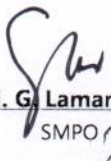
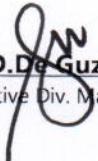
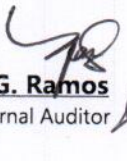
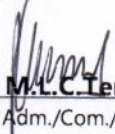
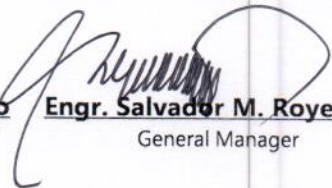



  	BAGUIO WATER DISTRICT BWD Compound, Utility Road, Baguio City 2600		Document No.	ADM-PUR-F006
	PURCHASE ORDER (P.O)		Revision Date	February 15, 2020
			Revision No.	00

Qty	Unit	Description	Unit Cost	Amount
		II. Material Components for standard water well 4" 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		
		Lead Jam Nut:		
		Filter: Delrin & Polyester		
		III. Must submit the authenticated certificate of dealership/distributorship with red ribbon		
		IV. ISO certified		
		• Supplier to provide manufacturer pump test result upon Delivery		
		• Supplier to provide brochure with full specification and Pump curve of offered booster pump		

Total: **₱660,000.00**

Usage: For spare pump and motor c/o Engr. JBPamaylaon

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.L.C. Tenedero AGM Adm./Com./Fin./ICT	 Engr. Salvador M. Royeca General Manager

	BAGUIO WATER DISTRICT Bids and Awards Committee (In-house)	Document Code: BAC_IH	
		Document No. BAC_IH_F002	
		Effective Date: 16 March 2020	
	RESOLUTION	Revision No. 00	

**BIDS AND AWARDS COMMITTEE
RESOLUTION NO.037-2023
(RQ No. 03-043P: Submersible Pumps and 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: a) one (1) set 60gpm submersible pump coupled to a 10Hp submersible motor; b) two (2) sets 25gpm submersible pump coupled to a 7.5Hp submersible motor; both with the required specifications under Request for Quotation (RQ) No. 03-043P dated 30 March 2023, under a two-envelope system of bidding but not on a one-lot basis;

WHEREAS, the approved budget unit costs for the said procurement are: a) Php300,000.00/set - 60gpm submersible pump; and b) Php180,000.00/set - 25gpm submersible pump;

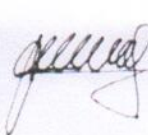
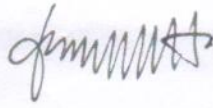

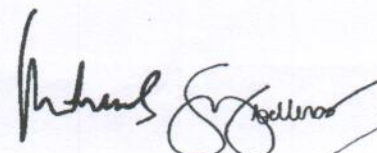
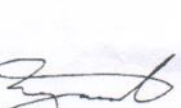

WHEREAS, only **KEYLARGO INDUSTRIAL SALES** submitted its bids and during the opening of technical bids on 03 May 2023, it was determined that said bidder submitted complete documentary requirements;

WHEREAS, upon evaluation by the Technical Working Group of the offers of the lone complying bidder, it was determined that it submitted complying bids thus, its financial bids were opened on 30 May 2023 and the bids as read and calculated are as follows:

NAME OF BIDDER	BRAND	BID AS READ AND CALCULATED (per set)	% VARIANCE FROM ABC	ABC (per set)
KEYLARGO INDUSTRIAL SALES				
a) 60gpm submersible pump coupled to a 10Hp submersible motor	Grundfos/ Franklin	a) Php300,000.00	-0-	a) Php300,000.00
b) 25gpm submersible pump coupled to a 7.5Hp submersible motor		b) Php180,000.00	-0-	b) Php180,000.00


WHEREAS, upon qualification and 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 bids for each respective equipment;

NOW THEREFORE, on motion duly seconded, be it

RESOLVED, as it is hereby resolved, to recommend to the Head of Procuring Entity (HOPE) awarding the procurement of: a) one (1) set 60gpm submersible pump coupled to a 10Hp submersible motor; b) two (2) sets 25gpm submersible pump coupled to a 7.5Hp submersible motor, to **KEYLARGO INDUSTRIAL SALES** with the offered brands and specifications for being the lone calculated responsive bidder.

UNANIMOUSLY APPROVED (30 May 2023)


Engr. Fernando A. Peria
Vice-Chairperson


Engr. Reynant I. De Torres
Member


Engr. Noriel C. Calpito
Member


Engr. Michael Jordan E. Sison
Member

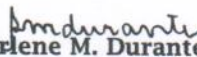

Engr. Shayne Margie S. Abellera
Member


Geovani L. Piza
Member

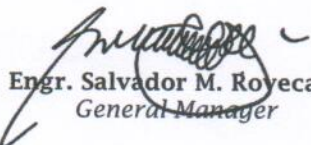

Atty. Ma. Luisa C. Tenedero
Chairperson

Attested by the Secretariat:


Apple Jane R. Aviles


Sharlene M. Durante

Approved by:


Engr. Salvador M. Roveca
General Manager