

March 13, 2024

P-RFQ No. 2024-039

**REQUEST FOR QUOTATION**  
**SUPPLY AND DELIVERY OF VARIOUS FLOW METER AND VARIABLE**  
**FREQUENCY DRIVE COMPONENTS**  
**(WR-2024-01-013, 02-025, 026, 028)**

The Santa Maria Water District (SMWD) hereinafter referred to as "the Purchaser", through its Bids and Awards Committee (BAC), invite interested parties to submit price quotation for the project, "**SUPPLY AND DELIVERY OF VARIOUS FLOW METER AND VARIABLE FREQUENCY DRIVE COMPONENTS**" through Small Value Procurement (Sec. 53.9 of R.A. No. 9184) with Approved Budget for the Contract (ABC) of Seven Hundred Twenty-Two Thousand One Hundred Sixty-Eight Pesos Only (**P722,168.00**).

	Description	Qty	Unit	Unit Cost	Total Amount
1	<b>LCP DISPLAY WITH TOUCH PAD</b>	4	PC		
2	<b>PRESSURE TRANSMITTER</b>	5	PC		
3	<b>SITRANS FM ACCESSORY</b>	50	LM		
4	<b>USM POTTING KIT</b>	2	PAIR		
5	<b>VFD BLOWER FAN 6</b>	3	PC		
6	<b>VFD CAPACITOR 4500uF</b>	3	PC		
7	<b>VFD CONTROL CARD</b>	1	PC		
8	<b>VFD INRUSH SCR/DIODE MODULE 1600V 106</b>	1	PC		
9	<b>VFD POWERCARD</b>	1	PC		
10	<b>VFD POWERCARD INTERNAL FAN</b>	1	PC		
11	<b>VFD TRANSCARD INTERNAL FAN</b>	1	PC		
	*** nothing follows ***				
	*** please see attached specifications***				

All items listed under the purchaser's specifications must be complied on a pass-fail basis.

Failure to meet any one of the requirements will result to rejection.

Likewise, it is understood that Purchaser's specifications are minimum requirements. The Bidder/Supplier may offer higher specifications or additional items, if any.



Procurement procedures will be conducted in accordance with the provisions of the Implementing Rules and Regulations (IRR) of Republic Act No. 9184 (Government Procurement Reform Act).

It is the intent of the Purchaser to evaluate the quotation for the item and award will be made to the quotation resulting in the overall lowest cost, meeting purchaser's technical specifications.

Likewise, in accordance with Section 54.6 and Appendix A of Annex "H" (Consolidated Guidelines for the Alternative Methods of Procurement) of the IRR of RA No. 9184, the supplier shall provide the following documentary requirements as a **condition for award** of the contract. The documents shall be attached together with the quotations.

1. PhilGEPS Registration Number
2. Mayor's/Business Permit
3. Photo Copy of Sample Official Receipt (OR)
4. Certificate of Registration (BIR FORM 2303)
5. Duly Notarized Omnibus Sworn Statement; and
6. Income/ Business Tax Return

Your prices must be quoted in Philippine Peso and must include the unit price and total price, inclusive of all taxes to be paid and other incidental cost to the delivery site if the contract is awarded.

Payment shall be through check and advance payment is not allowed. Payment shall only be made upon completion of delivery of all items.

All quotations may be typewritten or handwritten and may be placed in sealed envelope marked "**SUPPLY AND DELIVERY OF VARIOUS FLOW METER AND VARIABLE FREQUENCY DRIVE COMPONENTS**" (RFQ No. 2024-038) and must be submitted on or before **March 20, 2024, 11:00AM** at the SMWD main office. It may also be sent thru email on our official email address at [smwdbulacan@yahoo.com](mailto:smwdbulacan@yahoo.com) on the specified time stated above and address to the **BAC Chairperson, Maria Leonora S. Romarate**.

Quotations shall be valid for thirty (30) calendar days from the deadline of submission of the same.

The delivery period shall be within **5 Days** from receipt of the Purchase Order (PO). The supplier should inform the purchaser at least two (2) days before the date of delivery. The Purchaser shall have the right to reject or to return the items that will be declared defective. The delivery will be made only during working days from 8:00 AM to 5:00 PM.

DELIVERY SITE: General Services Division of SMWD located at 301 J. P. Rizal St., Dulong Bayan, Santa Maria, Bulacan.

The prospective supplier shall submit the following:

- a) Duly accomplished Quotation Form; and
- b) Brochures of the items offered, if any.

The Santa Maria Water District reserves the right to accept or reject any quotation, and to annul the procurement process and reject all quotations at any time prior to Contract award, without thereby incurring any liability to the



affected supplier or suppliers. SMWD also reserves the right to waive any required formality in the proposals received, and select the proposal which it determines to be the most advantageous to the government.

**Prepared by:**




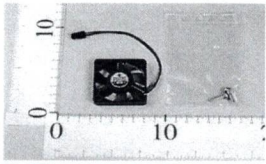


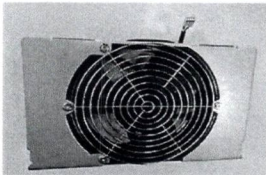
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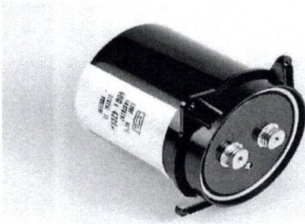
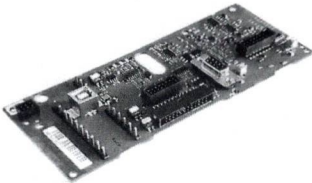
**Romel P. Lazaga**  
**Procurement Assistant**

**Noted by:**

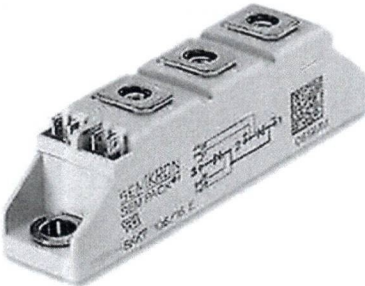
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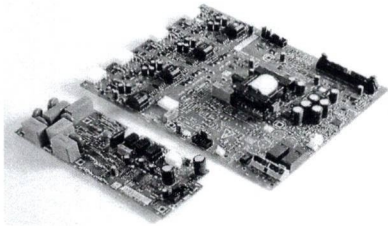
**Maria Leonora S. Romarate**  
**BAC Chairperson**

1	Pressure Transmitter	<p>Pressure transmitter, MBS 33, 0.00 bar - 10.00 bar, 0.00 psi - 145.04 psi 060G3011</p> <p>Pressure reference: Gauge (relative), Output signal: Current, Electrical connection: Angular connector, Pressure connection type: G, Pressure connection size: 1/2, Specification key: MBS 33-2011-A1AB08-0</p>	
2	USM Potting Kit	SITRANS FM accessory MAG sensors Potting kit for IP68/NEMA 6P sealing of sensor junction box.	
3	Sitrans FM Accessory	<p>SITRANS F M Accessory MAG 5000/6000 2x 200 m (656.2 ft) Cable kit including standard coil cable, 3x 1.5 mm2 (3x 0.0024 inch2), gage 18, single shielded with PVC jacket, and special electrode cable, 3x 0.25 mm2 (3x 0.0004 inch2), double shielded with PVC jacket, temperature range: -30 ... +70 °C (-22 °F ... +158 °F)</p>	
4	VFD Transcard Internal Fan	<p>Internal fan 181B1049 SPR-MEC00978</p> <p>Gross weight0.053 kg Net weight0.048 kg Volume1.052 dm3</p>	
5	VFD Powercard Internal Fan	<p>Fan assembly 60x60x25mm Power card C1,C2 134B6864</p> <p>Note: Old material number 130B3925</p>	
6	LCP Display with Touch Pad	<p>VLT® Control Panel LCP 102 130B1107</p> <p>Graphic operating unit LCP102 Illuminated graphic display with plain text. Supports all languages and characters. Quick menu for brief commissioning.Saving and copying parameter sets.Online help for each function</p>	
7	VFD Blower Fan 6"	<p>Fan assembly 172x150x51mm IP21,55 134B6862</p> <p>Ext. Fan assembly 172x150x51 mm for C1</p> <p>Gross weight1.45 kg Net weight1.34 kg Volume6.323 dm3</p> <p>Electro Mechanics Electro MechanicsHeatsink fan</p>	

NO.	ITEM		REMARKS
1	VFD Capacitor 4500uF	<p>Phase+Mains+Power</p> <p><b>T4P45K</b></p> <p><b>T2P45K</b></p> <p><b>T2P22K</b></p> <p><b>T5P45K</b></p> <p><b>Frame size C1</b></p> <p><b>4500uF- 450V</b></p> <p>Note: Ensure compatibility of replacement parts with the Variable Frequency Drive (VFD) unit, AQUA Drive FC 202.</p>	
2	VFD Control Card	<p>Voltage (V) <b>200V–240V</b></p> <p>Minimum waiting time (minutes)</p> <p><b>4 mins</b></p> <p><b>0.25–3.7 kW</b></p> <p><b>(0.34–5 hp)</b></p> <p><b>15mins</b></p> <p><b>5.5–37 kW</b></p> <p><b>(7.5–50 hp)</b></p> <p>Note: Ensure compatibility of replacement parts with the Variable Frequency Drive (VFD) unit, AQUA Drive FC 202.</p>	
3			
4			



NO.	ITEM	SPECIFICATION	REMARKS
1	VFD INRUSH SCR/DIODE MODULE 1600V 106	<p>Phase (T) = <b>3 phase</b></p> <p>Mains voltage <b>(2) 200 - 240 VAC</b> <b>(4) 380 - 480 VAC</b> <b>(5) 380 - 500 VAC</b></p> <p>Frame size = <b>C1</b></p> <p>Note: Ensure compatibility of replacement parts with the Variable Frequency Drive (VFD) unit, AQUA Drive FC 202.</p>	
2			
3			
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NO.	ITEM	SPECIFICATION	REMARKS
1	VFD Power Card	<p>Phase (T) = <b>3 phase</b> Rated capacity (P22K) = <b>22 KW / 30 HP</b> Mains voltage (2) = <b>200 - 240 VAC</b> Frame size = <b>C1</b></p> <p>Note: Ensure compatibility of replacement parts with the Variable Frequency Drive (VFD) unit, AQUA Drive FC 202.</p>	
2			
3			
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