

SAN JOSE DEL MONTE CITY WATER DISTRICT
City of San Jose Del Monte, Bulacan
REQUEST FOR QUOTATION

SUPPLIER: _____
ADDRESS: _____
TELEPHONE NUMBER: _____

PR NO. ADM-23-050

Please submit quotation for the following items on or before

5 PM on APRIL 14, 2023

ITEM NO.	DESCRIPTION	QUANTITY	UNIT COST
1	DATA LOGGER (PRESSURE MONITORING)		
	SPECIFICATIONS:		
	SENSOR INPUT		
	Pressure: Single Pressure Input Range: 0 - 100m (10 bars) and 0 – 200m (20 bars) Programmable resolution of +/-0.5% accuracy		
	Digital: Pulses counted over, and recorded at, preset levels. Tamper/status and event recorded supported		
	COMMUNICATIONS		
	Programming and Downloading: Local: Via USB or Wireless Remote: Remote set-up, monitoring and control through locally deployed software & web-based platform. Bidirectional communication with automatic gap filling ensuring high level data reliability and supporting remote product configuration.		
	Internal Cellular Modem: Supports 2G (GPRS/SMS) and 3G (3G SMS/DATA) frequencies (minimum).		
	Data Transmission: 1 minute to 1 month at programmable date and time over a 2G or 3G networks (minimum). "modem always on" capability Can send data directly to SJDMCWD computer server via GSM/SMS and GPRS		
	LOGGING FEATURES		
	Frequency: Recording Interval: Programmable between 1sec to 1hr		
	Memory: Size: 512kb (minimum) Type: Solid state, non-volatile Data Storage: Rotating Store or store until full		
	Clock: Crystal controlled calendar clock with leap year adjustment with option to regularly synchronize clock to GSM network.		
	Alarms: 4 threshold and profile alarms, with hysteresis and persistence, independently configurable on each channel. Option to update data on alarm and more frequent thereafter.		
	Battery & Signal Monitoring: High accuracy battery monitoring optimizing maintenance and asset management program.		
	PHYSICAL		
	Ingress protection class : IP68 (submersible at 1m depth for >24 hrs.) Operating temperature: At least 50°C Power Supply: User replaceable internal lithium battery pack with optional high capacity external lithium battery pack Life: Typical battery life > 5 years		
	OTHER FEATURES		

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ITEM NO.	DESCRIPTION	QUANTITY	UNIT COST
	Pressure Statistical Recording: Supports average and statistical recording or pressure (max, min, mean, standard deviation) over logging interval Automatic Data Gap Filling: Proven bidirectional communication with automatic gap filling ensuring high level of data reliability Remote Configuration : Remote set-up, monitoring and control through locally deployed software and web-based platform. (with third (3rd) party FTP Server minimum of 7years) Asset Tracking: Integral movement detection aiding preventive maintenance routines, asset tracking and enhanced data integrity critical for reporting. Water Temperature Measurement: Built-in pressure transducers Recording: Transient High frequency pressure transient detection critical to extending asset life and network		
	Software Compatible with Excel		
	ACCESSORIES		
	Signal Input Cable		
	Helicoil Pressure Hose with 1/4 female quickfit connector		
	Hanging Bracket/Holder		
	Programming Cable (if not wireless)		
	External Antenna		
	Enclosure, Steel with Heavy Duty Lockset (See attached detailed drawing)		
	Other Requirements/Conditions Includes:		
	Warranty minimum of 3 years		
	Training & Commissioning		
	3 year Load Data for all units		
	Delivery : 30 calendar days upon receipt of Purchase Order.		
	Freight : FOB SJDMCWD Main Office		
	Payment : 15 calendar days after completion and final acceptance		
	NOTHING FOLLOWS		

Terms : 30 Calendar Days

Conditions :

Validity of Quotation :

Requested by :

Prices quoted by :

KAYE MIRABUENO

9665742502

Supplier

Date

ADM-034-0