

SUPPLEMENTAL/ BID BULLETIN

Republic of the Philippines
Calamba Water District
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ADDENDUM NO. 1

11 May 2022

AMENDMENTS TO BIDDING DOCUMENTS

Under SECTION I. Paragraph 2, SECTION II. Instruction to Bidders – Clause 10.2, SECTION III. Bid Data Sheet – Clause 5.3, 20.2 – Paragraph 6, Section VI. Schedule of Requirements and Section VII. Technical Specifications thereof should be read as follows:

I. SECTION I. Paragraph 2

2. The **CALAMBA WATER DISTRICT** now invites bids for the above Procurement Project. Delivery of the Goods is required **within three (3) to four (4) months upon receipt of Purchase Order**. Bidders should have completed, within **one (1) to two (2) years** from the date of submission and receipt of bids, a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).

II. SECTION II. Instruction to Bidders – Clause 10.2

- 10.2 The Bidder's SLCC as indicated in ITB Clause 5.3 should have been completed within **One (1) to two (2) Years** prior to the deadline for the submission and receipt of bids.

III. SECTION III. Bid Data Sheet – Clause 5.3, 20.2 – Paragraph 6

5.3	For this purpose, contracts similar to the Project shall be: a. Supply and Delivery of Electromagnetic or Ultrasonic Flowmeters. b. completed within One (1) to Two (2) Years prior to the deadline for the submission and receipt of bids.
20.2	6. Copy of Certificate of Notarial Commission of the Notary Public issued by the Regional Trial Court

IV. SECTION VI. Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

Item Number	Description	Quantity	Units	Delivered, Weeks/Months
Supply and Delivery of:				
1	50mmø Electromagnetic Flowmeter with Complete Accessories	3	Units	Within Three (3) to Four (4) Months upon
2	75mmø Electromagnetic Flowmeter with Complete Accessories	1	Unit	

3	100mm ϕ Electromagnetic Flowmeter with Complete Accessories	6	Units	Receipt of Purchase Order
4	150mm ϕ Electromagnetic Flowmeter with Complete Accessories	2	Units	

V. SECTION VII. Technical Specifications


SPECIFICATION OF ELECTROMAGNETIC FLOWMETER

Description	50mm (2")	75mm (3")	100mm (4")	150mm (6")
Sensor Electrodes	Stainless Steel 316, Hastelloy C electrodes			
Enclosure	IP 68			
Lining	Hard Rubber or Stainless Steel Suitable for potable water, PTFE			
Type	Flange PN16			
Converter	With display & built-in Data Logger			
Indication	Indication of flow, flow direction, volume, totalizers, configuration and graph			
Clock	Real-time clock with built-in battery backup			
Output	Pulse for data logger			
Supply	lithium battery operated with a life span of 10 years			
Consumption	10 W			
Analog Output	4-20mA (loop powered)			
Accuracy	+/-0.2% to +/-0.1%			
Measuring Range	Min = 0-0.2 m/s			
Max	0-10 m/s			
Protection	IP 68, NEMA 6			
Housing Material	Poly Carbonate, Glass Reinforced			
Mechanical Dimensions for Converter	H-"144-150 width, "156-184, MC608B Converter			
Interface	RS 485, USB 1, 1 type mini B, Female & connection to display unit or PLC and/or Wireless Connection via NFC or Bluetooth			
Cable	5-15 meters			

Note:

1. Calibration Certificate from the Manufacturer must be submitted upon delivery.
2. Supervision and Configuration/Commissioning must be provided by the Supplier.
3. There should be a Warranty Period of One (1) Year.

For guidance and information of all concerned.


ENGR. JOSELITO A. GILLERA
BAC Chairman

Received by: _____

Date: _____

Supply and Delivery of Electromagnetic Flowmeters with Complete Accessories (CWD 28-2022)