

SUPPLEMENTAL/BID BULLETIN NO. 10
June 7, 2023

SUPPLY, DELIVERY, and INSTALLATION, with COMMISSIONING and TESTING
of FLOW METER for VEGA and JUBILEEVILLE PUMP STATIONS CY 2023

Bid Reference No. 05-002-23
NOTICE TO BIDDERS

This is being issued to clarify and/or amend certain provisions in the Bidding Documents issued for this project, considering the issues raised and clarifications made by prospective bidders during the Pre-bid Conference held on June 6, 2023.

A. AMENDMENTS/ INCLUSIONS

Reference	Bases for Amendment
<p>1. Project Title</p> <p>SUPPLY, DELIVERY, and INSTALLATION, with COMMISSIONING and TESTING of FLOW METER for VEGA and JUBILEEVILLE PUMP STATIONS CY 2023</p>	<p><i>Inclusion of installation, cost of which is included in the ABC.</i></p>
<p>2. SECTION V. TECHNICAL SPECIFICATIONS</p> <p>PRODUCTION FLOW METER FOR VEGA AND JUBILEEVILLE PS</p> <p>Features:</p> <ul style="list-style-type: none"> - Flange-type with 12 holes on each flange - PN 16, 250mm (10”) DN, 450mm length, 405mm flange diameter - Electro-magnetic sensor - One graphic display - Easy navigation menu - Built-in data logger with display - Large dynamic batch measuring range with an accuracy of up $\pm 0.25\%$ - Two dynamic batch counters and password protection - Counters and pulse output with or without reset - Modbus communication is utilized between the display and flow converter and to other external devices - 4-20mA output for flow in one both directions - Detection empty pipe - Fullbore bi-directional sensor <p>Includes:</p> <ul style="list-style-type: none"> - Converter with display for wall mounting 230VAC - Gel potting kit for the sensor - Wire connection from sensor to display (5m & 10m) 	<p><i>Addition of flow meter type, dimensions, and existing standards and connections</i></p>

- Installation of new flow meter and display
- Commissioning and testing

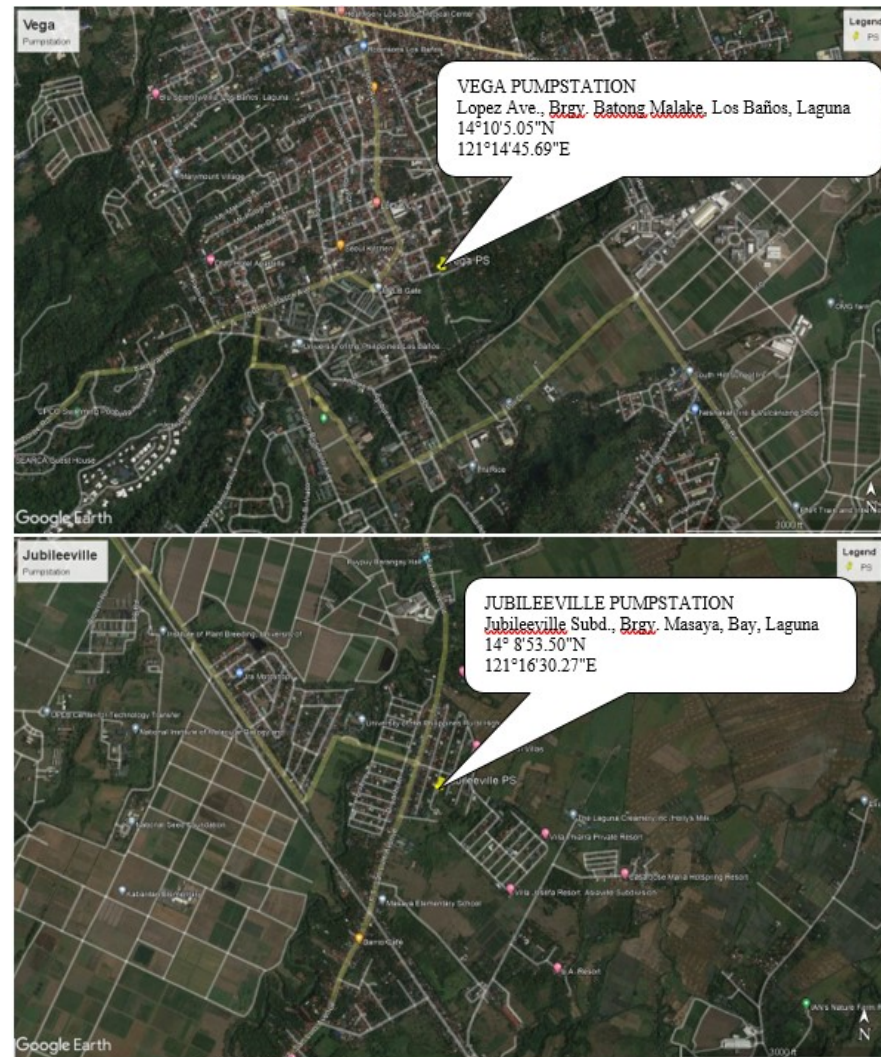
Existing Flow Meter in Jubileeville:

Size, inch: 10
 Pressure, PN: 16
 Flange D, mm: 405
 L, mm: 450
 Flange Type: AS 4087
 No. of Holes: 12 per Flange
 Built-in Length: Standard length according to ISO 13359

Existing Flow Meter in Vega:

Insertion-type flow meter

3. SECTION V. TECHNICAL SPECIFICATIONS



Addition of location map and photos of project sites: Vega and Jubileeville Pump Stations



By Rules, amendments made herein are likewise deemed amended to conform to this Bid Bulletin and shall be considered an integral part of the Bidding Documents. All provisions of the Bidding Documents that are affected are deemed modified / amended / revised.

For further inquiries, you may coordinate with the Bids and Awards Committee at Telephone No. 049 536 4127 loc 106 or 02 8584 4271.



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Chairman, LARC-BAC