



GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Service Building | 688 Route 15, Mangilao, Guam 96913

P.O. Box 3010, Hagatna, Guam 96932

Tel. No. (671) 300-6846/48 Fax No. (671) 648-3290

IFB No. 2023-19

Various Sized Automated Meter Reading (AMR) Water Meters, Endpoints, AMI Hardware and Software

Response to Inquiries No. 3

This Addendum and Response to Request for Information (RFI) is issued to modify the previously issued bid documents and/or given for informational purposes and to the extent the responses below modify the bid documents, please treat them as an amendment to the Bid. The following responses are in response to RFIs received from potential bidder on April 25, 2023.

REF:	QUESTION/INQUIRY AS SUBMITTED:	GWA RESPONSE:
Questions from April 24, 25, 2023		
	The bid is all or none basis. SENSUS cannot offer a complete package for the reasons stated below:	The IFB is amended to remove the “All or none bid” requirement for items 1.3, 1.4, 2.1, 2.2, 2.3, 2.4, 2.5, 2.6, 3.1, 3.2, 3.3, 3.4, 3.5, 4.1, 4.2, 4.3, 5.1, 5.2, 5.3, 5.4 and 5.5 which will be awarded on an itemized basis. Only items 1.1 and 1.2 will be awarded on an “All or none” basis.
1.	Section 1: Positive displacement meters: SENSUS no longer positive displacement meters in sizes larger than 1”. Also, we are not aware of any manufacturer who offers a positive displacement meter with integrated stainless-steel strainer with a drain port for 1-1/2’ and 2” meters.	Substantially equivalent products to those designated will be considered for award. The IFB is amended to allow engineered polymer as a strainer material.
2.	Section 2.1 - 2.6: SENSUS does not make ultrasonic meters, only magnetic meters. Also, ultrasonic meters regardless of the manufacturer don’t come with removable registers.	Substantially equivalent products to those designated will be considered for award. The IFB is amended to remove the “removable register” requirement from all Ultrasonic meters.
3.	Section 3.1 – 3.5: SENSUS no longer produces turbine meters in bronze, only in epoxy lined and coated ductile iron. Regardless, 3” and larger Type 2 turbine meters don’t have bottom plates.	Substantially equivalent products to those designated will be considered for award.



GUAM WATERWORKS AUTHORITY

Gloria B. Nelson Public Service Building | 688 Route 15, Mangilao, Guam 96913

P.O. Box 3010, Hagatna, Guam 96932


Tel. No. (671) 300-6846/48 Fax No. (671) 648-3290

4.	Section 4.1 – 4.3: SENSUS no longer produces compound meter in bronze, only in epoxy lined and coated ductile iron. Regardless, compound meters do not have bottom plates.	Substantially equivalent products to those designated will be considered for award. The IFB is amended to remove the requirement “Meter bottom plates shall be bronze or brass,” for all turbine and compound meters. The IFB is amended to accept “epoxy lined” and “coated ductile iron” materials for compound meters.
5.	Section 5.1 – 5.3: In your specification for electromagnetic meters, you reference stainless steel tube construction. BADGER is the only meter manufacturer that uses stainless tube construction. Also, the flow ranges referenced in this specification section are BADGER’s.	Substantially equivalent products to those designated will be considered for award. The IFB is amended to also accept steel flow tube coated with corrosion resistant material for electromagnetic meters. The IFB is amended to accept any Electromagnetic flow meters that exhibit at least the following ranges of flow for the indicated sizes: 2-inch – 1.5 to 300 gpm 3-inch – 3.0 to 700 gpm 4-inch – 5.0 to 1300 gpm 6-inch – 9.0 to 3000 gpm 8-inch - 17 to 5800 gpm

Bidders are also notified to visit GWA website: www.guamwaterworks.org to ensure that addenda to the bid, answers to questions, and reminders are communicated to all bidders throughout the solicitation process.

2023.5.19

Date


Miguel C. Bordallo P.E.
General Manager