



**GUAM WATERWORKS AUTHORITY**

“Better Water. Better Lives.”  
Gloria B. Nelson Public Services Building  
688 Route 15, Mangilao, Guam 96913  
Tel: (671) 300-6026/27 Fax: (671) 649-3750

**ADDENDUM NO. 1**

**Invitation for Bid Number: GWA 2021-05  
For: Underground Storage Tank Services**

**“Must Bid All or None”**

An all or none bid means that GWA will not award on an itemize basis. In order for an award to be made, all bid items listed below must include a bid amount.

**General:**

Guam Waterworks Authority is seeking certified Underground Storage Tank (UST) Inspectors to meet GWA requirements of Monthly inspection, and to, perform preventive and corrective maintenance for Underground Storage Tanks (USTs) that meet USEPA and GEPA requirements for the compliant operation of under Underground Storage of Regulated Substances Act (USRSA) as amended, by Chapter 76 of title 10, Guam Code Annotated (GCA), Public Law 32-195 and USEPA title 40 Code of Federal Regulations (CRF) Part 280 Underground Storage Tank Regulations.

This IFB will cover the cost of the labor, parts and material for the work necessary to meet regulatory compliance to obtain UST permit renewal approval.

**PROJECT OBJECTIVES:**

GWA has identified 6 locations requiring scheduled monthly inspections, preventative and corrective maintenance must be conducted monthly. The following locations are:

- (1) Agat Ga’an New Sewer Pump Station, (2) Commercial Port Pump Station, (3) Chaligan/Taleyfac Sewer Pump Station, (4) Leyang South Barrigada Pump Station, (5) New Chaot Pump Station, (6) Tipaleo Sewer Pump Station (in the new Afar-Santa Rita WWTP.)

**BID ITEM(s)**

<b><u>Item No</u></b>	<b><u>Description</u></b>	<b><u>QTY</u></b>	<b><u>Monthly Cost</u></b>	<b><u>Total Cost</u></b>
1.0	Walkthrough inspections at each UST	6	\$ _____	\$ _____
2.0	Preventive Maintenance	6	\$ _____	\$ _____
3.0	Corrective Maintenance and repair for each UST	6	\$ _____	\$ _____
4.0	ATG Controls/Printer	Unit Cost: \$ _____		
	Sensors Hydrostatic	Unit Cost: \$ _____		
	Probes	Unit Cost: \$ _____		
	Diesel Float	Unit Cost: \$ _____		
	Gaskets	Unit Cost: \$ _____		
	Other Electrical Devices	Unit Cost: \$ _____		
			<b>Total Amount \$ _____</b>	

**TECHNICAL SPECIFICATIONS FOR ITEMS 1.0**

1. Submit to GWA each of the following checklist items: Petroleum Equipment Institute Recommended Practice RP 900, Monthly Underground Storage System Inspection Checklist Appendix A-2 and Annual Underground Storage System Inspection Checklist  
  
Appendix A-3 the twelve-month period or similar inspection forms as approved by GWA.
2. Copies of the inspection forms must be available at the UST site, at GWA office and the contractor office when requested by GWA.
3. Conduct diagnostic and systems servicing on the leak detection system. Determine and certify that the system is operation and functioning per manufacture specifications.

**TECHNICAL SPECIFICATIONS FOR ITEMS 2.0**

1. Maintain a functional and operating leak detection system
2. Conduct UST system calibration and maintenance of the release detection testing for tanks and piping systems
3. Test and reprogram Automatic Tank Gauge controls to provide monthly readings of tanks and periodic testing to meet compliance requirements
4. Test back up battery for ATG and check auxiliary battery (UPS).
5. Check and inspect all sensors and probes for proper function.
6. Test and Pump out standing water inside pump pits/secondary containments (as needed)
7. Check all piping to the ATG sump sensor
8. Conduct monthly leak test results in hard copy

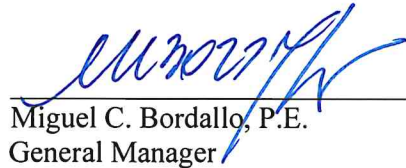
**TECHNICAL SPECIFICATIONS FOR ITEMS 3.0 and 4.0**

1. Replace all ATG controls, sensors, probes, gaskets and other electrical devices needed for the proper operation of Underground Storage Tanks to meet compliance requirements.
2. Replace when necessary ATG printer, probe, diesel float, sensor hydrostatic sensor, gaskets and all other items.
3. Repair all items reported during monthly inspections including components having excessive corrosion.
4. Provide written report on all work complete to ensure compliance. Photos of all repairs must be included in the report.

**End of Addendum No. 1**

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

2.18.2021  
Date

  
Miguel C. Bordallo, P.E.  
General Manager