



GUAM WATERWORKS AUTHORITY

"Better Water. Better Lives."

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NOTIFICATION

This is a notification of an upcoming project under the Guam Water and Wastewater Infrastructure Improvements Program. The Guam Waterworks Authority (GWA) is inviting interested Contractors ("Bidders") to participate in a Multi-Step Bid to provide complete construction services necessary for construction of a new secondary wastewater treatment plant for the Upgrade of Northern District Wastewater Treatment Plant (NDWWTP) project. The Multi-Step Bid will include Step 1 - Technical Proposals for Bidder Qualifications and Step 2 – Pricing Proposals.

The NDWWTP) was originally constructed in 1979 as a primary treatment facility by the U.S. Navy. It underwent conversion to a chemically enhanced primary treatment (CEPT) process in 2012. The primary scope of this project is to upgrade the NDWWTP to include a secondary treatment system that meets the National Pollutant Discharge Elimination System (NPDES) permit requirements and increase the hydraulic capacity throughout the facility to accommodate future flows.

The project site includes approximately 9.8 acres of existing NDWWTP site, approximately 17.5 acres for an expansion site, and approximately 0.4 acres of the Southern Link Pump Station. The expansion site is northwest of and adjacent to the existing NDWWTP site. The Southern Link Pump Station is approximately 0.6 miles southeast of the existing plant site.

The new plant expansion adjacent to the northwest side of the existing NDWWTP will accommodate the new Headworks, Oxidation Ditches, Secondary Clarifiers and Scum Pumping, Return Activated Sludge/Waste Activated Sludge (RAS/WAS) pump room, and auxiliary components. Upgrades to the existing NDWWTP site includes sludge holding, thickening, digesting, dewatering and ultraviolet disinfection of final effluent. Existing facilities are to be repurposed for influent pumping, sludge pumping, sludge holding tanks, and laboratory facilities. A new administration building along with site civil modifications of roads and utilities are also planned for the existing site. Upgrade of the Southern Link Pump Station will include new pumps, motors, internal piping and valves. The existing plant site and the expansion site will be cleared and rough graded, and measures for storm drainage and erosion control will be performed in advance by others.

It is anticipated that the Invitation to Bid will be advertised by mid-January, 2019. We appreciate any interest you may have in providing a bid on this upcoming package. Please carefully watch Guam Waterworks Authority's website at <http://guamwaterworks.org/bid/> for future bidding details.

Sincerely,



MIGUEL C. BORDALLO, P.E.
General Manager