

**NOTICE TO INTENTION BY THE GUAM WATERWORKS AUTHORITY  
("GWA") TO DEVELOP A LIST OF POTENTIAL BIDDERS FOR THE  
DESIGN/BUILD PROJECT AT GWA'S NORTHERN DISTRICT  
WASTEWATER TREATMENT PLANT**

**PROJECT SYNOPSIS:**

**A. Purpose of Project.**

This Notice is to give advance notice of GWA's intention to issue a design-build project relating to the upgrade of GWA's Northern District Wastewater Treatment Plant ("NDWWTP"). The purpose of the project is upgrade the treatment capacity of the plant to allow for the proper treatment of the increased estimated wastewater flows forecasted to occur as a result of normal civilian growth, the anticipated relocation and realignment of U.S. Department of Defense forces and most especially, the movement of the Marine Expeditionary Force from Okinawa, Japan to Guam.

**B. Project Description.**

The existing NDWWTP is basically comprised of inlet headworks (which includes screens and de-gritting chambers), two primary sedimentation basins, a sludge pumping station, two anaerobic digester tanks, a centrifuge, sludge drying beds, a chlorine contact tank and administrative offices.

The existing Northern District Wastewater Treatment Plant was designed and constructed as a primary treatment plant with a 12 million gallon ("MGD") per day capacity (peak flow of approximately 22 MGD).

This project will consist of two phases. In Phase I, GWA is looking to upgrade the existing primary treatment capacity to a 16 MGD average daily flow plant (peak flow of approx. 36 MGD).

In Phase II, GWA will also design and construct a new secondary treatment plant for improvement of the treated water quality at the existing site.

The project scope is anticipated to include, but is not limited to, the following:

- 1 Testing and commissioning of the facilities and equipment.
- 2 Training of personnel who will operate or maintain the plant.
- 3 Provide design and construction services that will meet current and future capacity needs and ensure that the plant meets all regulatory requirements. Design and construction will include, but are not limited to the following:
  - i. improve and expand the capacity of the existing primary treatment plant and to design and construct a new secondary treatment plant;

- ii. to improve the existing sludge disposal facilities and provide sufficient capacity and sludge handling capabilities;
- iii. provide for facilities to receive septage and fats, oils and grease; install all necessary equipment to improve the operation capabilities to include the all necessary modifications to the administration building, installation of standby power generator and install an odor control system; design and install a diffuser on the existing outfall (if necessary).

Existing treatment processes will be kept online during construction. All off-site storage or materials handling facilities will be the responsibility of the contractor.

**C. Participation of the Government of Japan and Department of Defense Officials.**

GWA intends to fund this project through a loan of the Government of Japan (“GOJ”) that will be repaid by the United States Government. Prospective bidders are advised that officials of GOJ and the United States Government will almost certainly be involved in reviewing the source selection process, assisting in the evaluation of bid submissions and the review of associated documentation. Thus, the submission of response to a bid solicitation will constitute consent by any bidder to have the entire proposal provided to the Government of Japan and the United States Government.

**D. Estimated Project Cost and Time for Delivery.**

The estimated cost is between one hundred million (\$100,000,000) and two hundred million (\$200,000,000) U.S. Dollars. The estimated period to complete the project will be approximately two to three years.

**E. Procurement Type and Evaluation Method.**

The solicitation will require bidders to submit a technical and financial proposal. The bidders will be required to submit documents that provide adequate proof of their capacity and experience to meet the bid specifications and provide a quality product.

**F. Bonding and Insurance Requirements.**

The solicitation will require a bid bond for 15% of the total proposed price. The Bid will also require that the bidder provide a performance and payment bond which is currently estimated to be 80% the total contract price.

Insurance will be required to be provided by the bidder from a surety licensed on Guam in the type and amounts that will be determined later. In general, GWA normally requires that liability insurance, auto insurance and workman’s compensation insurance be provided, although for this project GWA may require other types of insurance as well.

### **G. Licensure Requirements.**

The solicitation will require the proposers to submit proper proof of licensure for all types of work required to complete this project.

In order to engage in construction activities, the bidder and all of their subcontractors must be licensed by the Guam Contractor's License Board (<http://clb.guam.gov/>) as required by Guam law.

In order to provide design services, the bidder must be licensed by the Guam Professional Engineers, Architects and Land Surveyors (PEALS) Board (<http://www.guam-peals.org/>) as required by Guam law. Design firms may partner with a design firm that possesses the requisite licensure that has been issued by the Guam PEALS Board.

The estimated period of time from the date an application to registration has been properly filed until a license is received is estimated to take 8 weeks for the contractor's license and 12 weeks for the PEALS certification.

### **H. Special Note.**

This Notice is being issued informational and planning purposes only. The information contained in this Notice consists of estimates only and should be construed solely as such. Moreover, this Notice does not constitute a bid solicitation nor shall it be construed as a commitment by GWA to procure. GWA will not pay for any costs expended by anyone in responding to this notice nor will GWA accept any bid proposal for this project until such time as the solicitation is formally issued by GWA calling for responses to be issued. Finally, this Notice is not an invitation by GWA for anyone to suggest bid specifications and the submission of such shall be rejected without review.

Any question about this Notice must be in writing and sent to the following address:

Martin Roush, P.E. GWA  
General Manager 578 North  
Marine Corps Drive Tamuning,  
Guam 96913  
Fax: (671) 646-2335