

YAP STATE GOVERNMENT FEDERATED STATES OF MICRONESIA EXPRESSIONS OF INTEREST

COLONIA WASTEWATER TREATMENT PLANT

Date Posted: March 30, 2021

Procurement Type: Sources Sought

Synopsis:

This announcement constitutes an Expressions of Interest where potential contractors can record their interest in this upcoming project of the Yap State Government. This is not a Request for Proposal (RFP). This announcement is for information and planning purposes only and is not to be construed as a commitment by the Government, implied or otherwise, to issue a solicitation of award a contract.

The Yap State Government requests letters of interest from PRIME CONTRACTORS interested in performing work to Design and Build the Colonia Waste Water Treatment Plant, Yap, FSM.

Conditions of Contract: FIDIC Yellow Book (Conditions of Contract for Plant and Design Build)

Background

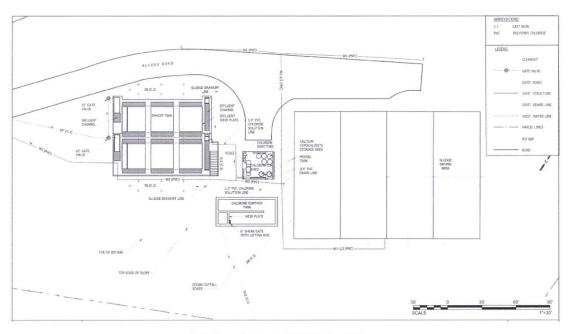
The Yap State Government constructed the existing Colonia Wastewater Treatment Plant in 1977 (WWTP). The Colonia WWTP has a capacity of 170,000 gpd and services 340 wastewater customers in Colonia, Yap Proper. The wastewater network does not cover the entire YSPSC supply area and influent comes from the combined sewage system and private septic tanks. A primary treatment plant only, wastewater treatment consists of combined settling and aerobic digestion tanks (process also called lmhoff Tank unit) and drying beds. This facility is to be decommissioned and replaced by a modern, fit for use Wastewater Treatment Plant with a hundred-year design life in order to cater for the future development on the island. The original design intent was for effluent to be conditioned with chlorination by the addition of chlorine to the effluent at the overflow weir of the Imhoff tank. Hypochlorite solution would have been added to the wastewater through the action of a hydraulically operated venturi unit. The contact chamber was designed to provide a minimum of 30 minutes contact time at the designed maximum flow rate of 1,200,000 gpd. In the current operation, effluent flows through the contact tank to the outfall without any chemical conditioning.



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EXPRESSIONS OF INTEREST

COLONIA WASTEWATER TREATMENT PLANT



Existing Colonia WWTP Facilities

Project Description:

This is a Design-Build fixed priced project to construct a Wastewater Treatment Plant and associated outfall located in Colonia, Yap on the existing site of the Colonia WWTP. The magnitude of this project is estimated to be between \$3,000,000.00 and \$5,000,000.00. Interested PRIME CONTRACTORS should include the following with their letters of interest:

- 1. Name of firm with address, phone and point of contact (email)
- 2. Joint Venture Information (if applicable)
 - a. Bidder's legal name
 - b. JV Partner or Subcontractor's legal name, country and year of constitution
 - c. JV Partner's or Subcontractor' authorized representative information (name, address, telephone, fax, email address)
- 3. Bonding Capability for a single contract action in the magnitude of this project as follows:
 - a. 100% Performance Bond

Yap State Government
Office of Planning & Budget | Project Management Office
P.O. Box 970 Colonia, Yap FSM 96943



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- **COLONIA WASTEWATER TREATMENT PLANT**
- b. 100% Payment Bond
- c. Advanced Payment Guarantee (10%)
- 4. Provide at least three (3) examples of projects of similar size/scope described in the project description above over the past five (5) years
- 5. Demonstrate experience in the type of work at the similar contract value in a similar type of contract
- 6. Answer specifically the following market survey questions:
 - a. On how many projects, within the last five (5) years has your company
 - Managed (scoped, priced, procured and executed through local or other contractors) for construction of wastewater treatment plants of a similar nature
 - ii. Executed projects in the FSM Area (Pohnpei, Chuuk, Kosrae, Yap) and in the wider Micronesian Region (Guam, Northern Mariana Islands, Marshall Islands) or other areas
 - 1. As a prime contractor
 - 2. As a subcontractor
 - b. Submit Past Performance Records
 - i. Three (3) signed Reference Letters of other work satisfactorily completed
 - ii. Bank Reference Letter

Responses to this expression of interest announcement will be used by the Government to make appropriate acquisition decisions. NO SOLICITATION IS CURRENTLY AVAILABLE. It is a market research tool being utilized to determine the availability of potential qualified contractors before determining the method of acquisition.

Response Date: Friday, April 30, 2021

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Victor Bamog, Director

Office of Planning and Budget

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