

## **NOTICE TO PROVIDERS OF PROFESSIONAL SERVICES**

### **Special Project Category:**

PROJECT: HONOULIULI WASTEWATER TREATMENT PLANT SECONDARY TREATMENT

SERVICES REQUIRED: SPECIALIZED PROFESSIONAL ENGINEERING PLANNING, DESIGN, AND POST DESIGN SERVICES

The City and County of Honolulu (CCH) requests Statements of Qualifications (SOQ) for a Professional Services Contract for Professional Engineering services for the subject project.

The project involves upgrading Honouliuli Wastewater Treatment Plant (WWTP) to include full secondary treatment of wastewater. The report titled "Secondary Treatment Process Evaluation and Selection, Item 12.C, October 2012" can be used as a reference. This document provides initial evaluation and planning of the intended secondary treatment processes and was developed under Work Task 12 – Honouliuli WWTP Facility Plan and Conceptual Design of the Honouliuli/Waipahu/Pearl City Wastewater Facilities Plan for the Honouliuli sewer basin. An electronic file copy of this report will be available to interested parties upon request. The requested scope of services are anticipated to include confirmation, updating and finalizing of the planning phase recommendations for the project and full responsibility for the planning, engineering and design of the new facilities.

The construction, testing, start-up, and operation and maintenance manuals for this project must be completed before June 1, 2024 so that all wastewater discharge complies with secondary treatment standards by that date, in accordance with the First Amended Consent Decree (FACD) between the City and County of Honolulu and the U.S. Environmental Protection Agency (EPA) and the State of Hawaii Department of Health (DOH). The FACD is administered by the Federal Court. This FACD can be accessed through the link <http://www1.honolulu.gov/env/wwm/2010gcd.htm> in the Official website of the City and County of Honolulu. The project must also comply with any relevant effluent discharge limits, air permit limits and other relevant requirements which exist or may become mandated as the project is developed.

The work requires complete professional engineering planning, design and services during bidding and construction for this project to comply with the above mentioned FACD. This also includes but is not limited to identifying and obtaining required environmental clearances and permits for the project. It is anticipated that an Environmental Impact Statement for the project will be completed by others, but additional environmental assessment or environmental work may be included as an optional scope item in the project. The terms of the services will include a commitment to understand, acknowledge and comply with certain FACD requirements.

The SOQ should reflect the Consultant or Consultant Team's capabilities in regards to the following qualifications. The qualifications CCH requires include but are not be limited to the following:

1. Knowledge of the existing Honouliuli Wastewater Treatment Plant, its operation, its regulatory permits, and its coordination with the BWS recycled water treatment facility.
2. Manpower and resources to provide support for the expected length and duration of the project.

3. Experience and expertise in engineering planning, design and services during bidding and construction for a large wastewater treatment plant/upgrade.
4. Knowledge and experience in public relations, environmental clearance, and permits, etc. needed for the project.

The SOQ may include but not be limited to:

1. The name of the firm or person, the principal place of business, and location of all of its offices;
2. The age of the firm and its average number of employees over the past years;
3. The education, training, and qualifications of key members of the firm;
4. The names and phone numbers of up to five clients who may be contacted, including at least two for whom services were rendered during the preceding year; and
5. Any promotional or descriptive literature which the firm desires to submit.

The SOQ shall also reflect approach which shall include but not be limited to the following:

1. A schedule, including indication of important tasks, to meet compliance milestones set forth in the FACD.
2. Project phasing and delivery
3. Demonstrated knowledge regarding permit requirements by EPA and DOH, potential changing requirements, and suggestions on how the improvements will adapt to them.
4. Consideration of operations, maintenance, energy use and sustainability, coordination with other projects on site, staffing and expertise for the project.

It is the intent of CCH to review the SOQ for qualifications listed above. Qualified consultants may be requested to interview with CCH's Selection Committee in person.

The following are criteria, in descending order of importance, by which the Consultant or Consultant Teams shall be graded and ranked:

1. Experience and professional qualification relevant to the project type.
2. Past performance on projects with similar scope, including CCH projects.
3. Ability/capacity to accomplish the work on time.
4. Identification of project issues and approach to planning and design of the project, with budget and deadlines in mind. This shall include planning for recovery from possible project challenges, handling of logistics, and community considerations.
5. Commitment of specific and highly qualified members of the planning and design team and their local presence/availability during the project period.
6. Approach to dealing with client, government agencies, public, and construction managers.

#### DEADLINE:

An original, two (2) paper copies, and one compact disk (CD) containing Portable Document Format (PDF) files, of the submittal materials packet shall be submitted no later than September 12, 2013 at 2:00PM Hawaii Standard time to:

City & County of Honolulu  
Department of Budget and Fiscal Services

Division of Purchasing  
530 S. King Street, Room 115, Honolulu  
Hawaii 96813.

Attention: Purchasing Administrator

No facsimile submittals will be accepted.

Any inquiries regarding the services required shall be directed to Cindy Masuoka, Department of Design and Construction, Wastewater Division, at 768-8761 or email [cmasuoka@honolulu.gov](mailto:cmasuoka@honolulu.gov).



Wendy Imamura  
Purchasing Administrator  
City & County of Honolulu