

CITY AND COUNTY OF HONOLULU
SOLICITATION NO. RFQL-ENV-1800004
Ala Moana-Kakaako Trunk Sewer
ADDENDUM NO. 2

Honolulu, Hawaii

May 10, 2018

TO ALL PROSPECTIVE OFFERORS:

The following changes are hereby made and incorporated as part of Solicitation No. RFQL-ENV-1800004:

- I. Delete RFQL-ENV-1800004 in its entirety and replace in lieu thereof the attached RFQL-ENV-1800004, Addendum No. 2.
- II. The following Request for Clarification has been received and the response is listed below:

Question 1: In order to respond to this RFQ, is the proposer required to select the design and determine the construction method (Microtunneling or Segment lined tunnel) to be included in the SOQ materials or may he submit all suitable methods that will be reviewed as part of the design work? Section 3c states: "All projects above shall have used the same tunnel construction method proposed by the consultant or JV for use on the Project".

Response 1: See Revised Special Advertisement incorporated into Addendum No. 2. ***Bold italics*** represents added text, deleted text is ~~struck-out~~.

Question 2: We note the requirements in Section 3c are to show project experience only as related to staff qualifications and experience. Under 3d, there is a request for client references but not project references. Please clarify if there are any requirements for corporate project experience or client references specific to qualifying projects.

Response 2: See Revised Special Advertisement incorporated into Addendum No. 2. ***Bold italics*** represents added text, deleted text is ~~struck-out~~.

Question 3: For the Microtunneling/Pipe Jacking method and based on queries to fiberglass reinforced pipe and PC manufacturers, there is only one pipe jacking project in the Americas that has a diameter of equal or greater than 10 feet. There are several in Europe and some composite PC-RCP projects in the Middle East/ Asia. Ten

foot inside diameter fiberglass-reinforced or polymer concrete pipes are rare, as most Microtunneling/Pipe Jacking at this diameter is constructed with reinforced concrete pipe and where required, with PE lining. Restricting qualifications for this method to 10 foot or greater would limit the numbers of qualifying firms and preclude an adequate number of responsive submittals. Further, it would limit it to firms with international experience. A consideration that we believe demonstrates an equivalent tunneling capability could be to request staff and corporate project experience for microtunneling of 6ft or greater.

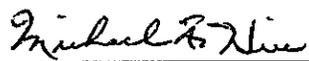
Response 3: See Revised Special Advertisement incorporated into Addendum No. 2. ***Bold italics*** represents added text, deleted text is ~~struck-out~~.

Question 4: Does the proposer as a Joint Venture need to have a finalized Partnership/LLP/LLC Agreement filed in order to submit a Statement of Qualifications, or could they have a Teaming Agreement for the submittal of qualifications which would be finalized should they be selected as most qualified? (examples see attached – EJCDC E-580 for Teaming Agreement versus EJCDC E-590 for Joint Venture Agreement or Custom LLC Agreement.) The definition of each member firms responsibility is not clear at this time to develop a finalized partnering agreement document.

Response 4: See Revised Special Advertisement incorporated into Addendum No. 2. ***Bold italics*** represents added text, deleted text is ~~struck-out~~.

Question 5: The RFQ that "Submittal Materials shall be limited to text only". Please clarify the ability to use graphics, photos, and tables within the submittal document to demonstrate expertise and summarize information concisely.

Response 5: See Revised Special Advertisement incorporated into Addendum No. 2. ***Bold italics*** represents added text, deleted text is ~~struck-out~~.


WENDY K. IMAMURA
Purchasing Administrator
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NOTICE TO PROVIDERS OF PROFESSIONAL SERVICES
REQUEST FOR QUALIFICATIONS
RFQL-ENV-1800004
ALA MOANA-KAKAAKO TRUNK SEWER
ADDENDUM NO. 2

The City and County of Honolulu (City), Department of Environmental Services (ENV), is seeking professional engineering services in accordance with Hawaii Revised Statutes (HRS) §103D-304 for the **Ala Moana-Kakaako Trunk Sewer** (the Project) to plan and design a new large diameter trunk sewer.

BACKGROUND:

The Project is required to improve a large portion of the City's Sand Island Wastewater Treatment Plant (SIWWTP) tributary sewer system. The Project will consolidate wastewater flows from existing sewer lines and provide capacity for wastewater design peak flows. The Project could potentially allow the elimination of three (3) existing upstream wastewater pump stations (WWPSs) and their operation and maintenance costs under a separate future project(s).

The Project will provide a new trunk sewer starting from the tentative site for the proposed new Ala Moana WWPS No. 3 and ending near the Diamond Head entrance to Ala Moana Beach Park (see attached location map). The Ala Moana WWPS No. 3 is proposed to be located in the vicinity of existing Ala Moana WWPS Nos. 1 and 2.

The Project is located in one of the densest urban areas in the City (i.e. at gateway to the Waikiki resort area; along Ala Moana Boulevard – a major State of Hawaii right-of-way; near to Ala Moana Shopping Center, residential high rises, hotels and a marina; within Ala Moana Beach Park – a heavily used City park). It is also within or near to special designated areas (i.e. Special Management Area, Land and Water Conservation Act Section 6(f) park, Kakaako Special Design District, adjacent to the Waikiki Special District). Soil conditions may include deep coral shelf and mixed soils layers with high groundwater table influenced by tides (see attached boring logs).

The Project shall involve all planning and design engineering services necessary for the successful completion of the Project. The selected consultant or joint venture (JV) shall be responsible for all services as described in the "Consultant Scope of Services" Section below.

The City will rely on information from ENV's on-going wastewater program to develop the current and future requirements for the Project.

CONSULTANT SCOPE OF SERVICES:

The consultant scope of services under this solicitation includes comprehensive professional engineering services for planning and design as necessary to construct the large diameter gravity trunk sewer. The trunk sewer will convey flows from the Beachwalk WWPS force main and other existing sewer lines to the proposed new Ala Moana WWPS No. 3. The services may include, but not be limited to, the following:

1. Evaluating future flows for the trunk sewer.
2. Developing alternative configurations and alignments and making a recommendation to the City.
3. Preparing environmental documents and obtaining all required permits and clearances for the work.
4. Providing support services for acquisition of any required permanent sewer or temporary work easements.
5. Providing public outreach.
6. Preparing plans, specifications and cost estimates.
7. Providing support services required during the bidding, construction and post-construction phases.
8. All other services necessary for the successful completion of the Project.

STATEMENT OF QUALIFICATIONS:

- A. A JV may submit a Statement of Qualifications (SOQ) for the Project. ***A finalized partnership (ex. Joint Venture) is not required at the time of SOQ submittal, however, negotiations and award shall be contingent on completion of proper registration pursuant to HRS Chapter 425. Partnerships shall be in accordance with HRS Chapter 464.*** ~~however, any award shall be contingent on completion of proper registration pursuant to HRS Chapter 425.~~
- B. In accordance with HRS 103D-101 and Hawaii Administrative Rules (HAR) 3-131-1.02, potential offerors shall identify and eliminate any potential conflicts of interest. Consequently, contractors who have participated or are participating in any way in the development of the solicitation package or any resulting contract including, but not limited to tasks such as preparing specifications or work statements relating to the Project may have a conflict of interest pursuant to the HRS Sections 103D-101 and 103D-405, and HAR Sections 3-122-13 and 3-131-1.02, and, if so, will not be considered for the Project. Conflict of interest considerations include, but are not limited to, whether a potential offeror developed, prepared or furnished any reports, specifications, design, plan, or work of any kind in the conceptual development of the Project, which, depending on the facts of each case, would likely preclude it from submitting an offer. Likewise, consideration is given to whether a potential offeror is privy to information that is not publically disclosed or is not available to other offerors such that it gives the potential offeror an unfair advantage (e.g. information received

that is useful to this solicitation; whether the information benefited the prospective offeror).

C. Qualifications of subconsultant(s) should not be included within the SOQs and will not be considered as part of the SOQs.

D. Project Scope of Work:

The SOQ will be evaluated based on the consultant's or JV's professional qualifications, past performance, staffing capacity, and previous experience in regards to planning and design, and services during bidding, construction and post-construction as it relates to the following Project Scope of Work:

1. ***Construction of a segmental sewer tunnel having a constant inside diameter that could range between 13-20 feet. Actual tunnel size and decision to slipline/grout with an inside carrier pipe will be determined by the CITY during the planning phase.*** ~~40-foot inside diameter fiberglass-reinforced or polymer concrete trunk sewer line.~~
2. Tunneling to approximately 100 feet deep in coral/mixed layer/below groundwater with tidal influence.
3. Tunneling within a dense urban area.
4. Working within or near special designated areas which may include, but are not limited to, Special Management Area, Land and Water Conservation Act Section 6(f) park, Kakaako Special Design District, and the Waikiki Special District.
5. Crossing near to, under and/or between pier structures.

Tentative Project limits are from the conceptual site of the proposed new Ala Moana WWPS No. 3 (Keawe Street between Ala Moana Boulevard and Ilalo Street) to Ala Moana Beach Park near the vicinity of the Diamond Head entrance (Ala Moana Boulevard and Atkinson Drive intersection), a straight line distance of approximately 8,300 feet. Providing drop structure manholes to accept future flows at the intersection of Ala Moana Boulevard and Kamakee Street and the intersection of Ala Moana Boulevard and Ward Avenue.

PROJECT SCHEDULE:

Current Capital Improvement Budget Project construction funding for the Project is tentatively scheduled for Fiscal Year 2022. This means that Planning/Permitting and Design Phases must be completed by no later than June 2023.

SUBMITTAL MATERIALS:

Qualified consultants or JV's interested in being considered for the Project Contract are invited to submit their qualifications in accordance with HRS Section 103D-304. The SOQ shall include the following:

1. Letter of Interest.
2. Information on the consultant or JV:
 - a. Name of the consultant or JV, principal place of business, and locations of all its offices;
 - b. The number of years the consultant or JV has been in business and its average number of employees over the past ten years;
 - c. The education, training, experience, and qualifications of key members of the consultant or JV and its proposed project team.
3. Other related information:
 - a. Proposed team composition (local or continental U.S.) and descriptions of their roles and responsibilities, do not include sub-consultants.
 - b. Proposed staff commitment, do not include sub-consultants.
 - c. Experience and professional qualifications of the proposed staff, excluding sub-consultants. The experience and qualification information shall include:

Segmental tunnel projects having a finished inside diameter ranging from 13-20 feet with scopes of work most similar to that listed in "Statement of Qualifications", Subsection D, "Project Scope of Work", above.

- ***List all referenced projects. Projects shall be limited to those constructed in the United States and completed within the past fifteen (15) years.***
- ***For each project listed above, provide a minimum of one (1) client reference (name/title/phone number) for whom services were provided.***
- ***Provide up to 5 other project references (project name/client point of contact/title/phone number) related to sewer line installation design for which services were performed within the past ten (10) years.***

Before listing references, the consultant or JV shall ensure that the client being referenced is still available to be contacted by the City

and that all contact information is current. Any client referenced that cannot be contacted by the City shall be rejected.

~~Large diameter gravity line projects having finished inside diameter of 40 feet or larger and projects with scopes of work most similar to that listed in "Statement of Qualifications", Subsection D, "Project Scope of Work", above.~~

~~All projects above shall have used the same tunnel construction method proposed by the consultant or JV for use on the Project.~~

- ~~c. Client references up to ten (10) who may be contacted, including at least five (5) for whom services were rendered within the past two (2) years. Before listing references, the consultant or JV shall ensure that the client being referenced is still available to be contacted by the City and that all contact information is current. Any client referenced that cannot be contacted by the City shall be rejected.~~
- d. Any promotional or descriptive literature which the consultant or JV desires to submit.
- e. In accordance with HAR §3-122-63. (b), the Statements of Qualifications and related information submitted by the Offerors (Submittal Materials), except those portions designated "**Confidential**," will be open to public inspection upon posting of this Contract. Offerors shall designate in writing those portions of their Submittal Materials that contain trade secrets, proprietary, confidential commercial and financial information, or information considered confidential due to privacy interests that are to remain confidential, subject to HAR §3-122-58.
- f. Submittal Materials shall be limited to text only, **which may include associated graphics, photos, and tables. Videos will not be accepted.**

The specific proprietary information, trade secrets, confidential commercial and financial information with privacy interest, must be clearly identified as such. Material designated as confidential must be **readily separable** from the Submittal Materials to facilitate inspection of the non-confidential portion of the Submittal Materials. Designation of the entire Submittal Materials as confidential will not be acceptable.

EVALUATION CRITERIA:

Submittal Materials shall be evaluated on the following criteria, in descending order of importance, as required by HRS Section 103D-304:

1. Experience and professional qualifications relevant to the project type;

2. Past performance on projects with similar scope for public agencies or private industry, including corrective actions and other responses to notices of deficiencies;
3. Capacity to accomplish the work in the required time.

Pursuant to HRS Section 103D-304(h), the City will negotiate with the first ranked consultant or JV. If a satisfactory contract cannot be negotiated with the first ranked consultant or JV, negotiations with that consultant or JV shall be formally terminated and negotiations with the second ranked consultant or JV on the list shall commence, and so forth.

DEADLINE:

1. An original, five (5) hard copies, and one (1) electronic file storage device compatible with City computers (i.e. compact disk (CD), digital video disk (DVD), USB flash drive) containing Portable Document Format (PDF) files of the Submittal Materials packet shall be submitted no later than **JUNE 12, 2018, 2:00 P.M.** Hawaii Standard Time, to:

City & County of Honolulu
Department of Budget and Fiscal Services
Division of Purchasing
530 South King Street, Room 115
Honolulu, Hawaii 96813

Attention: Professional Services Advertisement No. RFQL-ENV-1800004

2. NO FACSIMILE SUBMITTALS SHALL BE CONSIDERED.
3. Submittal Materials for only parts of the Project shall not be considered.

Further inquiries regarding the service required shall be directed in writing to the Purchasing Division at email address bfspurchasing@honolulu.gov. Questions in regards to this request for Statements of Qualification shall not be accepted after **JUNE 5, 2018, 2:00 P.M. Hawaii Standard Time.**