REQUEST FOR QUALIFICATIONS

2019 RISK AND CONDITION ASSESSMENT OF WATER DISTRIBUTION MAINS

Solicitation No.: Q-19-004-FF
Addendum 2 | April 9, 2019

QUESTIONS AND RESPONSES

1. During the Pre-Submittal Conference, a discussion about Task #2 and this bullet in page 19 was held: "In cases where pipeline must be exposed for testing or preparation, the selected firm must be able to provide all necessary civil services within a timely matter". SAWS indicated that the expectation was that a contractor would be on the selected firm's team to perform this civil work. We wanted to confirm this is SAWS' intent, especially since the specific pipes to be assessed have not yet been selected and the level of design of potential permanent or semi-permanent facilities may be needed to expose and/or access the pipe.

   Response: The condition assessment will be done on 20" and larger water pipes and the work requirement will be dependent on the selected condition assessment tool(s). It is the intent for the consultant to plan accordingly to use the funding efficiently, keeping in mind that SAWS prefers to use non-evasive tools if possible, i.e. minimal tapping of the water pipes. Also, see #4 Changes to the RFQ

2. It was also noted during the Pre-Submittal Conference that the cost (fee) for the selected condition assessment and field activities for that work would be a part of this contract, contracted with a subcontractor to perform by the selected firm, and that the estimate fee for Task 2 (Condition Assessment) was $300,000. We wanted to confirm that this is the contracting approach that SAWS has intended. SAWS also stated that they may have potential for additional funding in 2020, and we wanted to confirm that assessments in 2020 may be funded with the additional funding and not out of the original $300,000.

   Response: Yes, this is the contracting approach that SAWS has intended to use. The consultant should plan to have a sub-contractor as part of their team for the site civil work. The additional funding above the $300,000 for 2019 (which must be spent in 2019) is planned for $300,000 in 2020 pending budget approval by the Board of Trustees, and is not guaranteed.

3. Please clarify whether the prime consultants should include a field services/construction contractor to perform site preparation and to open access points for condition assessment, if required. Please

clarify the role of SAWS crews in the shutdown, access, disinfection, and reestablishment of water service, if required.

Response: The prime consultant will be responsible for including a sub-contractor on their team to perform site civil work, excavation to expose the water main, and including tapping large diameter mains (20" and larger) and general civil site work needed for tool insertion or testing portions of the outer main. The SAWS crews will be responsible for operating valves from 12" to 16", inspecting the construction, access to facilities, and re-establishment of water services if necessary. Additionally, see Changes to the RFQ 1. in this Addendum 2.

4. Tab 4 for the org chart paper size it states …..On a separate 11" x 14" sheet, provide an organizational chart identifying: Our questions below…

   Is the org chart paper size meant to be on 11 x 17 not 14 and this is a typo?
   Can the org chart be on a regular size paper 8 ½" x 11"?

   Response: See Changes to the RFQ #5. 11" X 14" was a typo, it should have been 11" X 17". SAWS will accept either 11" X17" or 8 ½" x 11" for the organizational chart.

CHANGES TO THE RFQ

1. Page 3, Task #2 of section II. Inspection and Condition Assessment, after the twelfth bullet, insert the following:

   - Concrete steel cylinder (CSC);

2. Page 4, Task #2 of section II. Inspection and Condition Assessment, revise the second to the last bullet and replace with the following:

   - In cases where pipeline must be exposed for testing or preparation, the selected firm must be able to perform site civil work, excavation to expose the water main, including tapping large diameter mains (20" and larger) and general civil site work needed for tool insertion or testing portions of the out main. In situations where concrete steel cylinder (CSC) main is to be tapped, the Consultant will utilize a contractor which has been approved by SAWS to perform tapping services.

3. Page 4, Task #2 of section II. Inspection and Condition Assessment, prior to the last bullet insert the following:

   - In cases where pipe tapping is necessary, the consultant should include a construction contractor in order to tap the water main. The contractor shall have experience in tapping SAWS water mains. If the pipe to be inspected is CSC, the consultant shall utilize a contractor which has been approved by SAWS to perform tapping duties.

4. Page 5, D. Additional Requirements, add the following section after paragraph II.:

   III. If selected Consultant determines that a CSC main must be tapped, Consultant will be required to utilize a contractor which has been approved by SAWS.

5. Page 9, remove subsection 6. of IV. B, and replace with the following:

    6. Responses should be clear, concise, and complete. They should be submitted using an 8 ½" by 11" portrait format (up to 11' by 14" will be permitted for drawings, where warranted).

The remainder of this section shall remain unchanged.

END OF ADDENDUM

This Addendum, is three (3) pages in its entirety. There are no attachments.