

## SOURCES SOUGHT

For

### Facility expansion and rehabilitation of the South Bay International Wastewater Treatment Plant (SBIWTP)

Addendum 2- June 29, 2023

**Project location: San Ysidro, CA**

The following updates are made to the Sources Sought notice and provided as part of the June 20, 2023, Industry Day presentation:

1. Government responses to Request for Information (RFIs) based on the industry day presentation. Any questions related to the response to questions should be sent to the Contracting Officer, Philip Johnson, via email to [philip.johnson@ibwc.gov](mailto:philip.johnson@ibwc.gov).

2. Responses to RFIs:

1. For tables/graphics is 11x17 acceptable?

Ans. [Yes, for tables and graphics. For text, please use 8.5x11.](#)

2. Can interested subcontractors submit a response to the Sources Sought?

Ans. [Yes](#)

3. The Sources Sought Addendum posted on SAM.GOV 20 June 2023, following the Industry Day presentation for the subject project included the following statement: *“The following updates are made to the Sources Sought notice and provided as part of the June 20, 2023, Industry Day presentation: Capabilities Statement: The following was added to Question 4, provide information on the Firm’s experience: with federal projects and compliance with Federal Acquisition Regulations, and b. Provide input on benefits and risks of using delivery methods”.*

Please confirm that the resulting Capabilities Statement, Item 4 would read as follows:

Firm's experience utilizing delivery methods in construction projects including, but not limited to, Progressive Design Build, Design-Bid-Build, Fixed Price Design Build, Fixed Price Incentive- Successive Target, Early Contractor Involvement, Construction Manager as Constructor, Construction Manager-At Risk, or Construction Manager/General Contractor demonstrating ability to meet all of the following:

- a) Properly track allocable and allowable costs with an approved accounting system in accordance with FAR Part 31 Contract Cost Principles and Procedures.
- b) Cost Accounting Standards (CAS) with either full or modified coverage in accordance with FAR Part 30, as well as Title 48 of the Code of Federal Regulations, Chapter 99.
- c) Provide information on the Firm's experience with federal projects and compliance with Federal Acquisition Regulations.
- d) Provide input on the benefits and risks of using delivery methods.

Ans. Yes.

4. We understand that you desire this project to be completed as soon as possible. What will be the required date for construction completion?

Ans. The required construction completion date has not been determined at this point, if firms would like to indicate potential construction durations in the response that would be acceptable.

5. During the Industry Day briefing on 20-Jun-2023, it was mentioned that the target timeframe for release of an RFP was the fall of 2023. If this is a design-build procurement, will USIBWC apply Design-Build Institute of America (DBIA) best practices? The DBIA recommends a 2-step procurement where the first step is an RFQ followed by a second step in which three shortlisted firms will be invited to compete?

Ans. The Government has not decided on the procurement method. If Design/Build is used, it would be a two-step procurement (RFQ/RFP). All procurements will follow FAR requirements.

6. Will USIBWC schedule a site walk prior to release of the RFP in the fall of 2023?

Ans. Yes, it would be held a few weeks after the solicitation is posted.

7. Will current as-built drawings of the existing plant be made available to offerors now or at the time of the solicitation release?

Ans. All available drawings will be included as part of the solicitation package as an attachment.

8. The Sources Sought Notice requests, as Item 4 of the capability statement, our experience with Progressive Design Build, Design-Bid-Build, Fixed Price Design Build, Fixed Price Incentive- Successive Target, Early Contractor Involvement, Construction Manager as Constructor, Construction Manager-At Risk, or Construction Manager/General Contractor.

Does the USIBWC prefer any of the procurement methods? Given the 10-page limit on our Sources Sought response, we would like to focus our experience summary on the methods USIBWC is most likely to select.

Ans: The Government is interested in the contractor's experience specifically with the following delivery types: Progressive Design Build, Design-Bid-Build, Fixed Price Design Build, Fixed Price Incentive- Successive Target, and Early Contractor Involvement. Highlight any experience with these delivery methods for projects of similar size and scope to this project and any relevant experience with Federal Agencies.

9. The project appears to have two basic components: (1) Repair of existing wastewater treatment facilities and (2) Expansion of the plant from the current 25 MGD to 50 MGD. During the Industry Day, it was mentioned that rehabilitation and expansion may be phased to accommodate available budget. a. Which portion of the project (rehabilitation or expansion) is the first priority for budgeting? b. Is the design and construction of the second priority envisioned to be an option item of this procurement?

Ans. The priority of the project is the expansion of the plant. Where the expansion requires essential rehabilitation, this should be prioritized in the most logical manner to achieve the expansion.

10. Industry Day

- a. Was the capital budget of \$250M to \$300M based on “replace in kind” and “add more of the same” with respect to the current treatment processes?

Ans. The budget is based on the amount provided under Title IX—USMCA Supplemental Appropriations Act, 2019.

- b. Will IBWC consider alternative technologies if they can be shown to offer a better value?

Ans. The question is unrelated to this sources sought announcement.

11. Industry Day

- a. Addition of a new anaerobic digestion complex (digesters, sludge pumping, dewatering, building) was previously identified as a potential optional scope item due to the high capital cost. Is anaerobic digestion now a required scope item?

Ans. The scope of the project has always envisioned having anaerobic digestion. However, at this time the cost may be a limiting factor.

b. Will IBWC consider alternative technologies for solids stream processing?

[Ans. The question is unrelated to this sources sought announcement.](#)

12. Industry Day

If the selected procurement method is firm-fixed-price design-build, the solicitation must include bridging documents (i.e., a preliminary design) that defines performance objectives for the project. If USIBWC selects firm-fixed-price design-build, when will the development of the bridging documents occur? Who will prepare the bridging documents?

[Ans. The Government has conducted a pre-design assessment that includes conceptual level documents and drawings that would be a part of the solicitation package that would include performance objectives.](#)

13. The USEPA briefings about the overall Tijuana River program indicated that there is another wastewater treatment project contemplated in the future. That project, called the Advanced Primary Treatment Plant (APTP), would have an initial capacity to treat 35 MGD with the possibility of expanding to 60 MGD.

If this APTP project remains part of the Tijuana River restoration program, what is the anticipated location, budget, and timeline for the APTP?

[Ans. The question is unrelated to this sources sought announcement.](#)

14. During the Industry Day, it was noted that many pre-design activities have been completed that include:

(1) Assessment of Existing Facilities, (2) an Assessment Report, (3) Conceptual Drawings and Cost Opinions,

(4) an Evaluation of the Largest Possible Expansion Report, Conceptual Drawings and Cost Opinions, and an Evaluation of Contracting Methods Report.

When will these documents be made available to potential offerors?

[Ans. The appropriate documents will be made available as part of the solicitation package.](#)

15. During the Industry Day, it was stated that USACE Los Angeles District would be managing the procurement of this project. Will USACE be conducting its own sources sought research to determine whether this procurement may be set aside for small businesses?

[Ans. No, USACE will be part of the acquisition team and there will be no additional sources sought.](#)

16. Will the project be subject to a Project Labor Agreement?

Ans. The question is unrelated to this sources sought announcement.

17. Our initial estimate to complete the desired rehabilitation and expansion goals as described during the Industry Day, exceed the stated budget of \$250M-300M. To perform initial design and prepare a responsible bid for project of this size will require significant time and resources from offerors.

a. How will IBWC manage the project's priorities within the allowable budget to ensure this is an awardable project?

Ans. The question is unrelated to this sources sought announcement.

b. Would the project be cancelled if all offers exceed the budget?

Ans- The question is unrelated to this sources sought announcement.

18. Slide 11 of the Industry Day slide deck states that the initial expansion phase will be up to 50 MGD with a peaking factor up to 1.5 (75-MGD peak flow). Does the 75 MGD indicate projected future peak day (24 hours) flow, peak 1-hour flow, or instantaneous (hydraulic) peak?

Ans. It is a peak instantaneous flow.