

Request for Qualifications - RFQ No. 2023-04
Idaho Water Resource Board
Design-Build Contract for the Mountain Home Air Force Base
Water Resilience Project

Addendum No. 1
Responses to Questions

Question 1: *RFQ section 3.2.4 indicates a Wildlife construction window limited to August 1st thru December 31st to avoid interfering with raptors during nesting and breeding season. Is this restriction limited to certain areas of work? Does it apply to the entire transmission line? Does it apply to intake construction?*

Answer 1: The restriction is limited to in canyon work. Please refer to the Stipulations for Idaho-BLM Right-of-Way Grants and Land Use Authorizations, Avian Protection excerpt below. Pre-construction survey may allow for work outside of the ROW.

Operations and maintenance activities shall be conducted, as much as possible, within the ROW in order to avoid and/or minimize take of migratory birds as defined in the Migratory Bird Treaty Act (MBTA) of 1918 (16 U.S.C. § 703 et seq.) as amended. If any ground disturbing activities must occur during the nesting season (e.g., soil disturbance or vegetation removal), the Holder shall coordinate with the BLM and USFWS to determine appropriate measures to comply with the MBTA. At a minimum, the Holder shall consider conducting ground disturbance and vegetation removal either prior to or following the nesting season to avoid take during the nesting season.

To ensure the protection of sensitive and migratory bird species, no construction within the confines of the Snake River Canyon will take place during the raptor breeding season (January 1- July 31). IWRB will also minimize interference with, disturbance to, and damage of all nesting birds granted protection by the MBTA and will not destroy any occupied migratory bird nests. Specifically, nesting burrowing owls may be present from March through July and are known to occupy abandoned badger burrows as nest sites. IWRB will perform pre-construction site surveys for occupied burrowing owl nests in March and April in order to prevent conflicts during construction and will observe a 250-foot buffer around occupied nests (USFWS 2013).

Question 2: *There doesn't seem to be alignment between the schedule for this project and the schedule for the WTP Facilities on Mountain Home AFB by the US Army Corps of Engineers. The design-build WTP Facility project is expected to be awarded in September 2023 and the performance duration is 910 calendar days, which puts substantial completion in April of 2026. However, the RFQ calls for this project to be commissioned and operational by July of 2025, which is approximately 9 months earlier than the WTP Facility. Please explain the variation in schedules for these dependent parts of the project.*

Answer 2: The Memorandum of Agreement (MOA) between the IWRB and the United States Air Force calls for project completion by February 1, 2026 (MOA Section 4.3). It is the IWRB's intent to make water available to the WTP for testing and commissioning by Summer, 2025.

The IWRB has forwarded your question to the Air Force for comment and received the following reply: "The Air Force cannot confirm the specified date indicated above."

Question 3: Are there any known in-water work windows for intake construction?

Answer 3: There are no known in-water work windows.

Question 4: The DRAFT Risk Allocation Matrix includes an item for the Design-Build Schedule with a reference to “Uncontrollable Circumstances.” Please provide a formal definition of “Uncontrollable Circumstances

Answer 4: “Uncontrollable Circumstances” are those events that are beyond the control of both Design-Builder and Owner, including the events of war, floods, labor disputes, earthquakes, epidemics, adverse weather conditions not reasonably anticipated, and other acts of God. “Uncontrollable Circumstances” may also be called “Force Majeure Events.”

Question 5: Table 7-1 outlines submittal requirements. RFQ Section 1.5 addresses EMR ratings, and requests that Contractors provide “EMR for the most recent 3-year period”. Evaluation considerations indicate “Pass/Fail based on safety performance as characterized by recent EMRs equal to or less than 1.0 unless explanation satisfactory to IWRB.” Typically, the 3-year average of recent EMR’s needs to be less than 1, not every year needs to be less than 1.0.

Answer 5: Each EMR within the 3-year time period should preferably be equal or less than 1.0 unless an explanation satisfactory to IWRB is submitted.

Question 6: Table 7-1 outlines submittal requirements and evaluation considerations. In this Table, RFQ Section 2.1 and 2.2 appear to require overlapping information.

2.1 includes the following:

<p>Provide a discussion of the capacity, resources, tools, and processes that the Respondent would use to assure delivery of the Project.</p> <p>Provide a description (firm-level) of your team’s specific experience with:</p> <ul style="list-style-type: none">• DB delivery (identify where this is fixed price DB and where this is progressive DB)• Experience with design of intakes• Experience with in-water construction. In particular, identify where this experience has been in riverine environments where turbidity controls / monitoring has been required• Experience with pump station design for projects of similar size and with approximately 800 feet water column of head at maximum flow will be required for this Project. In particular, note experience with conducting hydraulic analyses and surge modeling• Experience obtaining and complying with Corps 404 permits. In particular, identify where this has involved in-water (riverine) construction and where it has involved work in or adjacent to wetland areas• Experience designing major pipelines of similar size and distance as will be required for this project• Experience constructing pipelines. In particular note where this has involved installation in steep slopes and/or in areas of hard rock, such as basalt• Experience with start up and commissioning of conveyance systems similar to what will be required for this Project <p>Provide descriptions of up to 7 relevant projects each completed no longer than 10 years prior to the date of submission. The projects should show the</p>	<p>focus: stator</p> <p>Demo resour process require relative</p> <p>Refer clear & specific require 2.1, at end of experi Section</p>
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2.2 also includes the following:

Include a project organizational chart that shows the prime firm and subcontracts for this project. Specifically address experience in the following areas:

- DB delivery (identify where this is fixed price DB and where this is progressive DB)
- Experience with design of intakes
- Experience with in-water construction. In particular, identify where this experience has been in riverine environments where turbidity controls / monitoring has been required
- Experience with pump station design for projects of similar size and with similar head and flow conditions as will be required for this Project. In particular, note experience with conducting hydraulic analyses and surge modeling
- Experience obtaining and complying with Corps 404 permits. In particular, identify where this has involved in-water (riverine) construction and where it has involved work in or adjacent to wetland areas
- Experience designing major pipelines of similar size and distance as will be required for this project
- Experience constructing pipelines. In particular note where this has involved installation in steep slopes and/or in areas of hard rock, such as basalt
- Experience with start up and commissioning of conveyance systems similar to what will be required for this Project
- One 11 by 17 page for the organization chart (the 11 by 17 page should be numbered as 2 consecutive pages)

Question Comments: As written, our response to 2.1 and 2.2 would contain overlapping information. This seems unnecessary. Please review and confirm desired submittal requirements.

Answer 6: Section 2.1 is about the experience and the capacity to deliver of the **firms** that form the Design-Builder team.

Section 2.2 is about the experience of the Design-Builder project team **people** and how they have worked together in the past and will work together on this project.

Question 7: *Due to the confidential nature of company audited financials, it is common for firms to separately seal and submit audited financial information apart from one another, regardless of teaming arrangements. Please consider incorporating the following **additional RFQ text** on page 35, Section 7.2 Page Limitations, Required Copies, and Labeling:*

*“One executed paper original, 12 paper copies and one (1) electronic format (searchable pdf) on USB flash drive of the SOQ document including all required appendices shall be submitted. **Appendix B may be submitted on a separate USB flash drive and included in Package 2 of 3.**”*

RFP states: “Documents are to be submitted in three sealed packages:

- Package 1 of 3: SOQ minus Appendices B and C (original and 12 copies).
- Package 2 of 3: Appendix B: Financial, Bonding, and Insurance Information (original and 1 copy). **Respondents comprising more than one company may submit separately sealed packages.**

- *Package 3 of 3: Appendix C -- Comments on Risk Allocation Matrix and Term Sheet*

Answer 7: Separate Appendix B1, B2, and so on may be submitted for each firm of the Design-Builder team. All separate appendices must be included in a unique Package 2 of 3.

Question 8: *For teaming arrangements, can you confirm that the intent of the bonding and insurance requirements outlined in Sections 1.2 and 1.3 of Table 7-1 (pg 36-37) are to be met collectively and not individually by the teaming partners? For example, a design professional may provide the professional liability insurance, while the contractor provides builder's risk insurance.*

We would suggest modifying the second paragraph of Form E.3-Insurance Company Letter of Intent Regarding Requirements Insurance, to read as follows: "We have received the Respondent's SOQ and the RFQ. We hereby certify that we intend to provide all applicable required insurance as described in the RFQ in the event that the Respondent is selected for final negotiations and execution of the Contract by IWRB."

Answer 8: The bonding and insurance requirements apply to the Design-Builder team. They do not apply to each individual firm of the Design-Builder team.

Question 9: *At the Pre meeting we talked about the Power Point slides and attendance list being available to the group.*

Answer 9: The SOQ Informational Meeting Power Point slides have been posted to the IDWR's solicitation website for this project.

Written questions asked in chat during the May 18 Pre-SOQ Informational Meeting

Question 10: *Is 3.64 MGD the current number?*

Answer 10: Yes, it is.

Question 11: *Will Phase 1 scores go towards Phase 2 evaluations?*

Answer 11: Most likely not but will check.
Post-meeting clarification: Phase 1 scores will not go toward Phase 2 evaluation.

Question 12: *It seems there is overlap between the two sections 2.1 and 2.2 of Table 7.1. Need some clarity.*

Answer 12: Please provide in writing, for us to give you a response.
Post-meeting clarification: Refer to answer 6.

Question 13: *Are minimum requirements for the combined DB Team?*

Answer 13: Yes, it will be for the combined team.

Question 14: *Can this PowerPoint be provided to the group?*

Answer 14: Yes, it can.

Post-meeting clarification: The slides have been posted to the IDWR's solicitation website for this project.

Question 15: *RFQ says construction is limited from August 1 to December 31*

Answer 15: That is the in-water work window.

Post-meeting clarification: Refer to answer 1 and answer 3.

Question 16: *What coordination with enviro will be required?*

Answer 16: Ongoing collaboration; due to slight change in tie-in location needing environmental surveys and approval from BLM, preconstruction avian nest clearance (if with the nesting season), and protection of cultural resources if encountered during construction, per standard right-of-way stipulations.

Question 17: *In the event a team member leaves or must be substituted, what process will the IWRB go through to verify their qualifications and accept them as a new member on the design-build team?*

Answer 17: We expect teams stay intact. If changes happen, there will be an evaluation of those replacements.

Question 18: *Will there be an O&M requirement?*

Answer 18: Nothing outside of startup, commissioning, O&M manuals, and training.

Question 19: *Can we get a copy of the contract?*

Answer 19: Draft Contract will be provided with the RFP.

Question 20: *Section 1.1 mentions long-term operations requirement.*

Answer 20: There will not be any requirement for long-term operations.