

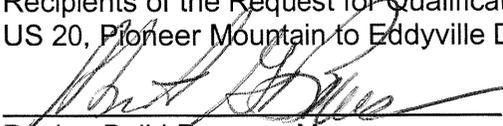
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OFFICE OF PROJECT DELIVERY
ALTERNATIVE DELIVERY UNIT
DESIGN-BUILD PROGRAM

DATE: August 27, 2004

RFQ Addendum No. 1

TO: Recipients of the Request for Qualifications
US 20, Pioneer Mountain to Eddyville Design Build Project

FROM: 
Design-Build Program Manager

SUBJECT: Addendum to Request for Qualifications
US 20, Pioneer Mountain to Eddyville
SOQ Submittal Deadline: September 23, 2004

Following the issuance of the Request for Qualifications (RFQ) for this project, we have received questions and comments about information contained in the RFQ. This Addendum is to inform you of the following revisions to the Request for Qualifications.

These revisions are official Agency-issued changes to the RFQ for this Project. SOQs shall be based on the RFQ terms as amended by this Addendum No. 1.

1. On page 2 of the RFQ, under **Section 1.1.2 - Definitions** - delete "**Constructor**" and its definition.
2. On page 3 of the RFQ under, **Section 1.1.2 – Definitions** - after "**Designer**" replace "that" with "who".
3. On page 3 of the RFQ, under **Section 1.1.2 – Definitions** - after "**Disadvantaged Business Enterprise (DBE)**" and its definition:

Insert: "**Environmentally Sensitive Waterways**" means a waterway (river, stream, etc.) requiring the preparation of a biological assessment, environmental assessment, or environmental impact statement and conditions or construction activities involving wetlands, endangered species and/or water quality issues"

4. On page 3 of the RFQ, under **Section 1.1.2 – Definitions** - after "**Principal Participant**" replace subparagraph B) with:

B) An individual firm, all general partners, or JV member of the Design Builder (or Proposer); or
5. On page 4 of the RFQ, under **Section 1.1.2 – Definitions** - after "**Project**" and its definition:

Insert: “**Project Quality Manager**” means a competent individual designated by Design Builder, with overall responsibility for development and management of the Design Builder’s Quality Plan, under the authority of the Design Builder’s corporate management or JV Board.”

6. On page 4 of the RFQ, under **Section 1.1.2 – Definitions** - after “**Quality Assurance (QA)**” replace “Design Builder” with “Agency”; replace “independent” with “Independent”; and insert “(IA)” after “Assurance”.
7. On page 4 of the RFQ, under **Section 1.1.2 – Definitions** - replace “**Quality Assurance Program**” with “**Quality Program**”; and replace “Contract” with “Contract’s”.
8. On page 4 of the RFQ, under **Section 1.1.2 – Definitions** - after “**Quality Control (QC)**” replace the last word in its definition “efforts” with “activities”.
9. On page 5 of the RFQ, under **Section 1.1.2 – Definitions** - delete “**Quality Control Manager**” and its definition, then

Insert: “**Quality Plan**” means the Design Builder’s plan for implementing the Design Builder’s overall quality program and associated activities, including Design Builder’s QC and procedures to assure and document quality of design and construction activities through reviews, inspections, testing, internal communications and necessary interfaces with Agency.”

10. On page 5 of the RFQ, under **Section 1.1.2 – Definitions** – after “**Verification Sampling and Testing**” – delete the last sentence.
11. On page 6 of the RFQ, under **Section 1.2 – Project Goals** - subparagraph A); replace “12” with “22”.
12. On page 6 of the RFQ, under **Section 1.3 – Roles of the Agency** - subparagraph I); insert “performed” at the end of the sentence.
13. On page 6 of the RFQ, under **Section 1.5 – Project Schedule** - replace “Project Completion” with “Contract Completion”.
14. On page 7 of the RFQ, replace **Section 1.9 - Quality Assurance/Quality Control** – in its entirety with the following:

“QUALITY ASSURANCE/QUALITY CONTROL

The Design Builder will be required to plan, implement, and provide a Quality Plan for the Work.

The DB’s Quality Plan will cover both the Design and Construction aspects of the Work. The Quality Plan will describe Procedures and protocols including but not limited to the following areas:

- The proposed Quality Plan staffing and communications organization chart and personnel;
- Design checking and formal design review;

- Field Inspection, records and resolution of non-compliance issues;
- Management of field-tested materials, QC records, and notifications to Agency QA;
- Management of non-field tested materials;
- Changes to approved design prior to construction;
- Tracking planned and completed to-date quantities;
- Project progress, project schedules and updates, and progress payment requests,;
- Safety, traffic management, DBE and labor compliance issues;
- Documentation controls and Project Contract administration.
- All other areas the Agency or the Design Builder determines are necessary to provide a satisfactory and appropriate method of assuring Project quality meets the requirements of the Contract.

The Agency will review the Design Builder's Quality Plan to evaluate whether it meets guidelines and minimum requirements established by the Agency, but Agency's review of the Quality Plan will not constitute Agency agreement that it meets these criteria. The Design Builder shall be fully responsible for execution of its Quality Plan, and shall maintain sole responsibility for the quality and workmanship of the Work performed.

The Agency may perform quality inspections and audits of the Design Builder's management, design, construction and maintenance activities; the Design Builder's QC procedures, the quality of materials and fabricated products; and the quality of the final product."

15. On page 8 of the RFQ, **Section 1.11 Rules of Contact** – subparagraph E) insert at the end of the paragraph "or its rejection as not responsible"
16. On page 8 of the RFQ, **Section 1.11 Rules of Contact** – subparagraph G) replace "responsible for" with "bound by"
17. On page 10 of the RFQ, **Section 1.19 Proposal Stipend** –

On the third line after "**successful Proposer**" delete the rest of the sentence and A) and B) and replace with "but whose Proposal has received a rating of pass on all "pass/fail" criteria and a total quality score of at least "1" for each evaluation factor."
18. On page 12 of the RFQ, **Section 2.1.2 Request for Proposals Step** – change **sub paragraph B) 5) Price** to sub paragraph C).
19. On page 13 of the RFQ, **Section 3.1 Evaluation Objectives** – on the last line replace "4.2.3.6" with "4.2.3.7".
20. On page 13 of the RFQ, **Section 3.3 Evaluation Factors for the Request for Qualifications/Statement of Qualifications** – delete "and/or subfactors" in the second paragraph.

21. On page 14 of the RFQ, **Section 3.3.1 Pass/Fail Evaluation Factors** – subparagraph B): delete “and meet other financial requirements of undertaking and completing the Work”.
22. On page 14 of the RFQ, Section 3.3.2 Quality Evaluation Factors – delete the first paragraph.
23. On page 15 of the RFQ, **Section 3.3.2 Quality Evaluation Factors** – subparagraph C) **Backlog/Capacity**: delete the last word of the paragraph “and”
24. On page 15 of the RFQ, **Section 3.3.2 Quality Evaluation Factors** – subparagraph D) **Project Understanding**: insert “;and”.
25. On page 15 of the RFQ, **Section 3.3.2 Quality Evaluation Factors** – insert new subparagraph E):

“E) Overall Statement Of Qualifications: Review of the Proposal as a whole for clarity and completeness; connectivity between design and construction and among the key personnel, Project understanding, and past performance; and compatibility of experience with Project understanding with the Proposer’s organization with capacity..”

On the first line of the next paragraph starting with “After the pass/fail evaluation...”, replace “rated” with “determined”.

26. On page 15 of the RFQ, **Section 3.3.2 Quality Evaluation Factors** – under ACCEPTABLE make the following changes:

Replace “subfactor” with “factor” on the third line.

Replace the section of sentence “Based on the noted strengths and limitations” at the end of the fourth line with: “Based on how well the SOQ responds to the Project goals and objectives,”

Amend the last sentence of same paragraph to read: “The scores for each factor will be reviewed and compiled by the Selection Team, who will determine the total consensus quality score.”

Replace the reference to “subparagraph A through D” with “subparagraphs A) through E)” in the second line of the last paragraph of this section.

27. On page 18 of the RFQ, **Section 4.3.2 Evaluation Factor Objectives and Requirements** – replace “4.3.2.6” with “4.3.2.7” in the first sentence.
28. On page 20 of the RFQ, **Section 4.3.2.3 Experience of the Firms** – replace the entire section with:

“Experience of the Firms

- A. Objective:

- 1) To identify and short-list the best qualified design and construction firms available, based on demonstrated experience, expertise, and capacity in, and record of producing quality work on projects similar in nature to the Project;
- 2) To identify Proposers which have the following:
 - a) Experience in successfully managing, designing, and constructing projects of the size and complexity of this Project, containing the same type of work (new structures and roadways over mountainous terrain). Emphasize projects with multiple work locations, for projects adjacent to other active work zones, for projects requiring maintenance of flow of traffic minimizing delays, and highlighting projects completed ahead of schedule or performed under compressed timelines;
 - b) Superior record of completing contracts on time and within budget. Emphasize projects that are completed ahead of schedule and under budget;
 - c) Experience in successfully managing (a) maintenance of flow of traffic minimizing delays, and (b) public information on projects of the size, type of work, and complexity of this Project. Emphasize projects with similar traffic management challenges as this Project;
 - d) Demonstrated experience with environmental issues in successfully:
 - Addressing environmental issues encountered in project permitting and implementation of permit requirements;
 - Planning and working within Environmentally Sensitive Waterways;
 - Maintaining environmental compliance during design and construction; and
 - Implementing environmental protection and mitigation measures; and
 - e) Record of managing contracts to minimize delays, claims, dispute proceedings, litigation, and arbitration;
- 2) To identify Proposers who will effectively manage all aspects of the Contract in a quality, timely, and effective manner and who will integrate the functioning of the different parts of its organization internally and with the Agency in a cohesive and seamless manner; and
- 3) To identify Proposers that have the technical and management experience and expertise to plan, organize, and execute the design and construction of projects of similar size, type of work,

and complexity of this Project and assure the quality and safety of the Project.

- B) Requirements and information to be submitted (30 Points):
- 1) Using Form E-1 (Appendix C), Past Project Description, provide no more than ten (10) past project descriptions, with a minimum of two past projects per each Principal Participant and the Designer and additional past project descriptions from the QC Engineer, other team members meeting the criteria listed in Section 1.18.1 A) and Specialty Subcontractors highlighting experience in the last five (5) years relevant to the Project. Describe those projects having a scope, size, schedule, and challenges similar to those for this Project.
 - 2) Using Form E-2 (Appendix C), Subcontractor Information, except for the designated Designer and QC Engineer (that have already been included in Forms L-1 and E-1, Appendix C), identify subcontractors (including consultants) the Proposer plans to use, to the extent they are known, indicating what portion of the Work each identified subcontractor is anticipated to undertake. Submit a maximum one-page summary of experience for each listed subcontractor, including consultants. Emphasize experience on projects of a similar size, type of work, and complexity as this Project.
 - 3) Company brochures may be included in Appendix B and will not count towards the page limit and will not be scored.
 - 4) Using Form E-3 (Appendix C), Proposed Key Personnel Information, provide requested information on Key Personnel. If more than one key position is filled by the same person, so indicate. Provide two references for the Project Manager nominee and at least one reference for all other Key Personnel. Indicate the name, position, company or agency and current phone and fax numbers for each reference. References shall be owners or clients for whom the Key Personnel have worked within the past five (5) years and shall not be current or past employers of the Key Personnel. Project Key Personnel shall meet the following minimum qualifications:
 - **Project Manager:** Shall have demonstrated experience in construction and management of construction on highway projects with similar size, type of work, and complexity as the US 20, Pioneer Mountain to Eddyville Project, including projects with new structures over mountainous terrain, compressed timelines, and community information requirements. The Project Manager can only hold this Key Personnel position. Emphasize Design-Build experience and extensive project management experience.
 - **Design Manager:** Shall be an Oregon-registered professional engineer who is an employee of the Designer. Shall have demonstrated experience in managing design for multi-disciplinary highway projects with similar scope and complexity

of the US 20, Pioneer Mountain to Eddyville Project. Emphasize experience with bridges, retaining structures, and mountainous roadways of similar size and type.

- **Project Quality Manager:** Shall be an Oregon-registered professional engineer and have demonstrated experience in highway design and/or construction with at least five (5) years experience in quality assurance/quality control activities, including preparation and implementation of Quality Plans and procedures for design and/or construction. The Project Quality Manager can only hold this Key Personnel position. Emphasize experience with the Agency's quality control system and documentation.

- 5) Submit resumes following Form E-3 outlining Key Personnel experience and qualifications. Resumes shall be a maximum of one page each. Resumes should highlight the following information:
- Proposed role on Project and experience in area of responsibility;
 - History of employment with participant;
 - Experience in the management, design and/or construction of projects, especially any Design-Build projects; and
 - Project role, if any, in projects included in firm experience."

29. On page 22 of the RFQ, **Section 4.3.2.4 Past Performance –**

Sub paragraph B) 1): insert at the end of the seventh line after "Form PP-1 as necessary" the words **"to address corrective actions taken or considered by the Proposer."**

Sub paragraph B) 1): insert at the end of the first bulleted paragraph: "Emphasize award(s), citation(s), and/or commendation(s) received on projects of a similar size, type of work, and complexity as this Project."

30. On page 23 of the RFQ, **Section 4.3.2.5 Backlog/Capacity – sub paragraph A) –** insert after "available capacity" "in excess of the value of this Project".

31. On page 23 of the RFQ, **Section 4.3.2.5 Backlog/Capacity – sub paragraph B) -** replace "(30" with "(20".

32. On page 23 of the RFQ, **Section 4.3.2.5 Backlog/Capacity – sub paragraph B) 1):** delete "and" at the end of the paragraph

33. On page 24 of the RFQ, **Section 4.3.2.5 Backlog/Capacity – sub paragraph B) 2):** insert "and" at the end of the paragraph and add a new subparagraph B) 3):.

- "3) Submit a plan that briefly describes the capacity of any Principal Participant, Designer, QC Engineer, and other firm meeting criteria in Section 1.18.1(A), to perform the Work on this Project. The plan should identify and deal with any and all capacity issues that might be reasonably expected to arise in the normal completion of the Project.

Emphasize information regarding financial data, a wide array of resource issues, and experience with capacity expansion when dictated by project demands.”

34. On page 24 of the RFQ, **Section 4.3.2.6 Project Understanding** – sub paragraph B) 1): delete the last word of the paragraph “and”.
35. On page 24 of the RFQ, **Section 4.3.2.6 Project Understanding** – delete sub paragraph B) 2) in its entirety; then add a new sub paragraph B) 2) and B) 3):
 - “2) Briefly describe how the Proposer will use its organization and the DB process to manage issues and challenges to ensure a successful Project and address issues identified in Proposer’s response to Section 4.3.2.6 (B) (1), considering the Agency’s Project goals listed in Section 1.2; and
 - 3) Briefly describe how the Propser will address corridor management and coordination with adjacent projects during the delivery of this Project.”
36. On page 24 of the RFQ, insert **Section 4.3.2.7 Overall Statement of Qualifications (SOQ):**

“4.3.2.7 Overall Statement of Qualifications (SOQ)

- A) Objective. To identify the SOQ that best and most effectively addresses the goals (as stated in Section 1.2) and the objectives (as stated in Sections 4.3.2.1 through 4.3.2.7) stated in this RFQ. :
- B) Requirements and information to be submitted: The Statement of Qualifications as prepared and submitted in compliance with this RFQ (10 Points):
 - 1) Clarity and completeness. Is the overall SOQ consistent and coherent? Does the SOQ comprehensively address all the requirements of the RFQ? Are all aspects of the Project acknowledged? Does the Proposer present its responses with precision and accuracy?
 - 2) Connectivity. Is the proposed organization connected in communications, ability, and experience? Does the experience of the Key Personnel track well with Project goals, objectives and requirements? Does the DB team track well with the RFQ’s requirements? Is the Proposer’s and its DB team members’ past performance reflected in its Key Personnel’s experience? Have the Key Personnel worked together on previous projects? Have the Proposer and DB team members worked together on previous projects? Does the Proposer present an organization that can work with the Agency in a cohesive and seamless way?
 - 3) Compatibility. Are the ideas, commitments, and qualifications presented in the SOQ congruous and consistent with the

Proposer's experience, Project understanding, organization, and capacity, and are they appropriate for the Project when compared with the Project goals, as identified in Section 1.2 of this RFQ? Is the experience of the Proposer, its DB team, and Key Personnel demonstrated in Proposer's Project understanding? Is the capacity of the Proposer reflected in its proposed Key Personnel availability and are the other commitments of Key Personnel identified in the SOQ?

37. On page 24 of the RFQ, **Section 5.2.1 Requests for Changes to RFQ Terms**, replace "**Changes**" to "**Change**"
38. On page B-1 of **Appendix B** of the RFQ, replace "50 pages" with "52 pages" in the 3 instances in the third paragraph which starts with "The SOQ shall be limited to"
39. On page B-1 of **Appendix B** of the RFQ, in the fifth paragraph, insert after "in the upper left corner." " Other forms of permanent fastening are acceptable, including drilled hole with a threaded binder, combed or spiral binding. Plain report covers are acceptable, but are not required. Due to the ease of unintentional disassembly, binder clips, and other forms of paper clips are not acceptable."
40. On page B-3 of **Appendix B** of the RFQ, on the table under Section 5, insert bullet under "Form R" with "Capacity Plan"

Proposers may submit a written request for change or protest of the Addendum provisions to the point of contact indicated below by September 1, 2004.

Please refer any questions or discussions regarding the RFQ to Jack Gonsalves at gonsalves@pbworld.com.