RFQ #B1900113  
Request for Qualifications  

Engineering Services for Bridges  
19/46.5A, 54/13A, and 64/39A

I. Purpose

The Weld County Public Works Department is seeking qualifications submittals from qualified vendors for Engineering Services related to replacement of Bridges 19/46.5A, 54/13A, and 64/39A. Sketches of these bridges are attached to this RFQ.

The requested services will consist of detailed road and bridge design generally consisting of overall plan preparation, surveying, hydraulic evaluations, floodplain modeling/permitting and FEMA LOMR process, reports preparation, right-of-way plans, and specification preparation. The requested services will also include a structure selection report, geotechnical report, drainage report, and environmental services. The County plans to have the design consultant utilize environmental services from Tiglas Ecological Services.

Weld County will use this information to select a minimum of 3 but no more than 5 of the most qualified consulting firms. Further details pertaining to the Project will be provided to the short-listed consultants via a request for proposals (RFP). Each of the selected firms will attend a Pre-Proposal Meeting, and may be asked to attend an interview, after the Proposals have been scored by the Weld County selection team.

The selected consultant will perform engineering functions for which they must demonstrate qualifications. Work is to be conducted in close coordination with County Public Works staff and will include but not be limited to:

- Design and engineering duties to produce construction drawings and specifications that can be used to advertise for the construction of a new bridge.
- Funding for the bridge replacement may include CDOT Grant Funds; therefore, the CDOT design, review, approval and construction administration process will be followed.
- Reports to the Public Works Department on engineering design progress and conducting CDOT FIR and FOR meetings, etc.
- Engineering design for replacement of road and bridge facilities designed in accordance with Weld County and CDOT Standards applicable to federally funded projects.
- Construction Bid Documents for advertisement that meets the Weld County and CDOT Standards.
- ROW plans to be processed and approved by Weld County.
- Application and acquisition of all Environmental and Historical Clearances as required, in accordance with federal NEPA requirements.
- Utilities mapping, coordination, and relocation planning as required. Existing utilities must be located to a minimum Quality Level B per ASCE 38 (SUE requirements).
- A separate contract will be awarded for each bridge.
Project Schedule (Anticipated)
- RFQ Advertisement Issued------------------------July 24, 2019
- Qualifications Due at Purchasing-------------------August 7, 2019 (10:00 AM)
- Shortlist by------------------------------------------August 14, 2019
- RFP Issued at Pre-Proposal Meeting----------------August 21, 2019
- Proposals Due ------------------------------------------September 4, 2019
- Interviews ------------------------------------------September 18, 2019

Anticipated Project Milestones
- Design contract awarded-------------------------------October 2019
- Design and ROW acquisition complete by--------January 2021

Qualifications submittals for the above stated services will be received at the Office of the Weld County Purchasing Department in the Weld County Administrative Building, 1150 O Street Room #107 Greeley CO 80631 until: **Wednesday, August 7, 2019, 10:00 AM (Weld County Purchasing Time Clock)**. Please contact Michael Bedell, Project Manager, at 970-304-6496, Ext. 3706 with questions regarding the RFQ or project. The preferred method of submittal is to deliver five (5) hard copies and one (1) electronic (pdf) copy of the submittal to the Weld County Purchasing Department by the due date. Limit the total length of your submittal to a maximum of 15 pages.

Selection Criteria
Professional firms will be evaluated on the following criteria. The rating scale shall be from 1 to 5, with 1 being a poor rating, 3 being an average rating, and 5 being an outstanding rating.

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<thead>
<tr>
<th>WEIGHT</th>
<th>QUALIFICATION</th>
<th>STANDARD</th>
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<tbody>
<tr>
<td>5.0</td>
<td>Project Team</td>
<td>Qualifications, years of relevant experience, and proven abilities of key team personnel. Experience on similar projects as a working team.</td>
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<tr>
<td>5.0</td>
<td>Overall Firm Capabilities</td>
<td>Firm's size in relation to the project size, organizational structure, production facilities, and assets. Capabilities of sub-consultants which will be a part of the project team.</td>
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<td>4.0</td>
<td>Performance on Similar Projects</td>
<td>Demonstrated ability to produce successful results, meet projects schedules, meet project budgets, and fulfill project goals on similar projects.</td>
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<td>3.0</td>
<td>Work Location/Familiarity</td>
<td>Project team’s work location relative to the project site location. Key team member’s familiarity with Weld County and the goals of the Department.</td>
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<td>3.0</td>
<td>Project Approach</td>
<td>The firm has described a logical approach towards ensuring a successful completion of the project. The firm has demonstrated a clear understanding of the project.</td>
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