

REQUEST FOR STATEMENTS OF QUALIFICATIONS

Washington County

Engineering and Construction Surveillance Services

PURPOSE OF REQUEST FOR STATEMENT OF QUALIFICATIONs (RFSQ)

Washington County is requesting qualifications from Engineering Firms licensed in the State of Utah for final design resulting in the rehabilitation of Frog Hollow Debris Basin located approximately five miles Southwest of Hurricane, Utah.

The scope of services proposed under this RFSQ consist of:

- Project Management
- Federal, State and Local Agency Coordination (NRCS, Utah Dam Safety, Washington County, Hurricane City)
- Design Analysis and Design Report
- Construction Drawings and Specifications
- Bid Schedule
- Cost estimates
- Performance Schedule
- Inspection/Quality Assurance Plan (QA Plan)
- Operation and Maintenance Plan (O&M Plan)
- Emergency action Plan (EAP)
- Construction Surveillance

It is anticipated that this RFSQ will result in a contract award with duration of service of 24 months. A detailed Statement of Work (SOW) can be found in the attachment.

BACKGROUND

Frog Hollow Debris Basin (#UT00418) was originally built in 1978 as a moderate hazard (Class B) structure for the authorized purpose of flood prevention. The debris basin is currently classified as a high hazard potential (Class C) structure and is not meeting current NRCS and state engineering standards. The purpose of the project is to provide continued flood prevention (flood damage reduction) preventing runoff, erosion, and sediment damage in the currently protected area downstream of the dam and to meet current NRCS and Utah Dam Safety and engineering standards. There is a need for continued protection to land, community structures, and community infrastructure from flooding related damages, and to decrease the risk of dam failure for approximately 637 people, 343 residential structures/RVs, 6 commercial buildings, 14 roads/highways, and 1,600 acres of agricultural land located within the dam breach inundation area.

The Dam Rehabilitation Alternative is the Preferred Alternative as well as the National Economic Development (NED) Alternative. Rehabilitation of the dam would include replacing chimney drain filter materials and reconstructing the dam crest, restoring cracks and sinkholes along the dam embankment, replacing problematic embankment soils near the principal spillway outlet conduit, and scarifying, recompacting and installing rock mulch on the upstream dam embankment. The original watershed work plan was prepared, and works of improvement have been installed,

under the authority of the Watershed Protection and Flood Prevention Act of 1954 (Public Law 83-566) as amended. The rehabilitation of the Frog Hollow Debris Basin is authorized under Public Law 83-566 (as amended), and as further amended by Section 313 of Public Law 106-472.

The NRCS has posted the Final Plan-Environmental Assessment (Plan-EA) at the following web address:

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ut/programs/planning/wr/?cid=stelprdb1261443>

SUBMITTING YOUR STATEMENT OF QUALIFICATIONS (SOQ)

SOQs must be received by **Friday, March 22, 2019 at 5:00 P.M.** SOQs received after the deadline will be late and ineligible for consideration.

Four copies of the SOQ are due at Washington County Public Works Office. Proposals are to be submitted in a sealed envelope and marked “Engineering and construction surveillance services for the Frog Hollow Debris Basin Rehabilitation Project SOQ”.

Attention: Todd Edwards – Washington County Engineer
Washington County Public Works
197 East Tabernacle Street
St. George, UT 84770

Proposals submitted by any means other than mailing, courier, or hand delivery will not be accepted.

QUESTIONS

Inquiries regarding the SOQ should be directed to Todd Edwards, County Engineer at (435)773-3599, or by inquiry to the address above

RESPONSE FORMAT - STATEMENT OF QUALIFICATIONS

All SQs must include:

1. **Letter of Transmittal.** Introducing the Engineering Firm and the nature of the SQ.
2. **Executive Summary.** The Executive Summary is **limited to two pages** and is to briefly describe the Engineering Firm’s SOQ. This summary should highlight the major features of the SOQ. It must indicate any requirements that cannot be met by the Engineering Firm. The reader should be able to determine the essence of the SOQ by reading the executive summary. Protected information requests should be identified in this section.
3. **Detailed Response.** This section should constitute the major portion of the SOQ and must contain at least the following information:
 - A. A complete narrative of the proposed Engineering Firm’s assessment of the work to be performed, the Engineering Firm’s ability and approach, and the resources necessary to fulfill the requirements. This should demonstrate the proposed Engineering Firm’s understanding of

the desired overall performance expectations. Clearly indicate any options or alternatives proposed.

B. **This detailed response shall not exceed 12 pages in length**, using a font no smaller than Times New Roman 12-pt. A detailed resume for the proposed Project Manager may be included with this detailed response and it will count in the 12-page limit. The 2-page Executive Summary will not count in this 12-page limit. Any tab pages, separation pages, attachments, brochures, pamphlets, etc. will all count toward this 12-page limit.

SOQ EVALUATION CRITERIA

A committee will evaluate SOQs against the following weighted criteria. Each area of the evaluation criteria must be addressed in detail within the SOQ. A firm will be selected based on the following criteria:

<u>WEIGHT</u>	<u>EVALUATION CRITERIA</u>
30 %	Demonstrated ability to meet the scope of work
45 %	Demonstrated technical capability (proven track record), etc.
15 %	Qualification and expertise of staff proposed for the Project.
10 %	Performance references for similar projects.

Compensation for Services:

Washington County intends to enter into a professional services contract with the selected engineer/firm with the most points. Compensation for the services rendered, is to be based upon a time-expended basis at agreeable hourly billing rates with an agreed maximum not to exceed value. If an agreement cannot be reached on compensation with the selected engineer/firm, then negotiations will proceed with the next engineer/firm with the most points until an agreement is reached.

The County reserves the right to award the contract to the highest ranked firm without further consideration or discussion. **The County reserves the right to reject any and all proposals received.** The County also reserves the right to waive any irregularity, informality, or technicality in the proposals in its best interest. If terms cannot be mutually agreed upon, The County will enter into negotiations with the secondary engineer/firm.