REQUEST FOR STATEMENTS OF QUALIFICATIONS Washington County

Watershed Plan – Environmental Assessment

PURPOSE OF REQUEST FOR STATEMENT OF QUALIFICATIONs (RFSQ)

Washington County is requesting qualifications from Engineering Firms licensed in the State of Utah for development of a Watershed Project Plan – Environmental Assessment and all necessary supporting data for the Santa Clara Watershed: Dammeron Valley, Diamond Valley and the Shivwits Band of Paiute's Reservation.

The scope of services proposed under this RFSQ consist of:

- Identify Problems, Opportunities and Concerns
- Determine Objectives
- Inventory Resources
- Analyze Resource Data
- Formulate Alternatives
- Evaluate Alternatives
- Make Decisions
- Review and Draft Environmental Assessment

It is anticipated that this RFSQ will result in a contract award with duration of service of 18 months. A detailed Statement of Work (SOW) can be found in the attachment.

BACKGROUND

This project proposal lies within Santa Clara River Watershed in Washington County, Utah and includes the development of an authorized PL-566 Watershed Plan. The watershed area for this proposal is 243,000 acres. The proposed projects encompass the rural unincorporated communities of Dammeron Valley and Diamond Valley as well as stream restoration, irrigation, and riparian restoration to benefit the endangered Southwest Willow Flycatcher within the Shivwits band of Paiute's Reservation. The flood control measures for Dammeron and Diamond Valleys include channel routing and small flood and sediment control basins of less than 12,500 acre-feet individual structure capacity and 25,000-acre feet total capacity.

The proposed project consists of three projects areas:

(1) Dammeron Valley – Dammeron Valley is a small unincorporated community consisting of 435 homes and approximately 1200 residents. Watershed impairments including recent fire and monsoonal storms have resulted in severe flooding and sediment flows causing damage to homes property and infrastructure. In May of 2019 Washington County commissioned a master plan study to address potential solutions. Recommendations from the study include construction of four flood and sediment basins and flood channels to safely detain and rout floodwater and sediment.
(2) Diamond Valley – Diamond Valley is a small unincorporated community consisting of 313 homes and approximately 900 residents. The valley has no natural drainage and is a closed basin. Monsoonal storms cause flooding and damage to homes and property. The general plan and recently prepared

Washington County master plan include constructing two flood and sediment basins as well and channel improvements.

(3) *Shivwits Paiute Indian Reservation* – The Shivwits Paiute Indian Reservation consists of approximately 28,200 acres located generally Northwest of the cities of Santa Clara and Ivins and along the Santa Clara River. Flooding along this reach has caused severe erosion of historic agricultural fields and destroyed pipelines and ditches used for irrigation. Flooding has also degraded habitat for wildlife including the endangered Southwest Willow Flycatcher. The tribe is working with the local NRCS Soil Conservationist to prepare a conservation plan. This project would restore irrigation to the agricultural fields, provide stream restoration for wildlife and streambank protection for the agricultural fields.

SUBMITTING YOUR STATEMENT OF QUALIFICATIONS (SQ)

SQs must be received by Wednesday, June 24, 2020 at 5:00 P.M. SQs 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 "Watershed Plan – Environmental Assessment for the Santa Clara Watershed Project SOQ".

Attention: Todd Edwards – Washington County Engineer Washington County 197 East Tabernacle 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 SQ. This summary should highlight the major features of the SQ. It must indicate any requirements that cannot be met by the Engineering Firm. The reader should be able to determine the essence of the SQ 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 SQ 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 <u>will</u> 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.

SQ EVALUATION CRITERIA

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

WEIGHT	EVALUATION CRITERIA
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.