

## Central Utah Water Conservancy District

### REQUEST FOR ENGINEERING STATEMENTS OF QUALIFICATIONS

May, 2005

The Central Utah Water Conservancy District ("CUWCD") requests Statements of Qualifications (SOQ) from firms who desire to provide professional engineering services for the CUWCD. In accordance with the District Administrative Code and professional services procurement policy, the District may select firms from the SOQ files to negotiate small contracts under \$50,000 and to provide notification of advertisements for engineering services of larger contracts. Separate notices may be published for professional services expected to be less than \$50,000, but **separate notices will be published in cases where the value of engineering services required is expected to exceed \$50,000.** The District will retain the submitted SOQs on file until the firm replaces the SOQ with an updated SOQ, but not longer than the retention period of 5 years. All existing SOQs in the files submitted before 2000 will be discarded on June 30, 2005.

Attached is a list of the specific areas of expertise for which the CUWCD requests SOQs. Qualification in the specific area **requires reference to a minimum of two (2) specific projects or studies by your firm within the category in the last five (5) years.** The areas of expertise sheet must be included in the SOQ at the front of the SOQ document for easy reference.

The SOQ should address the following items:

1. Firm name, contact person, and location of offices;
2. Age of firm and average number of employees over the past five (5) years in the Utah office and/or out-of-state offices;
3. Education, training, qualifications and availability of key employees;
4. Experience, special technical capabilities and expertise of the firm, and available equipment;
5. List of specific projects referencing the areas of expertise.
6. Any other relevant information.

Please submit one (1) original copy of the SOQ to:

Don A. Christiansen, General Manager  
Central Utah Water Conservancy District  
355 West University Parkway  
Orem, Utah 84058  
Telephone: (801) 226-7100

Questions regarding the submission of the SOQs should be directed to Carolyn Quigley at (801) 226-7125 or carolyn@cuwcd.com.

Central Utah Water Conservancy District  
**AREAS OF EXPERTISE SUMMARY – 2005**

**Name of Firm:** \_\_\_\_\_ **Phone #:** \_\_\_\_\_

**Contact Person:** \_\_\_\_\_ **Fax #:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

● Water Resources

- Hydraulic Structures & Analysis
- Hydrology
- System Modeling
- Large Diameter Pipelines
- Water Conservation Planning
- Tunnels

● Municipal and Utility Engineering

- Culinary Water Storage
- Water Distribution
- Treatment Plant Design & Modification
- Groundwater Development

● Water Quality

- Watershed Source Water Protection
- Reservoir Modeling
- Drinking Water Regulations
- Environmental Lab Testing

● Geotechnical

- Subsurface Investigations
- Material Testing
- Foundation Analysis
- Dam Design

● Planning & Landscape Architecture

- Public Involvement
- Site Analysis
- Land Use Studies
- Landscape Design

● Construction Services

- Construction Management
- Inspection

● Project Feasibility

- Feasibility Studies
- Economic Analysis
- Cost Estimating
- Value Engineering
- Land Classification

● Hazardous Waste & Remediation

- Permitting and Regulation Compliance

● Environmental Compliance

- NEPA Compliance
- Cultural Resource
- Endangered Species Act
- Fish & Wildlife Coordination Act
- Clean Water Act

● OSHA Compliance & Security

- Safety Regulations
- Emergency Response & Security

● Miscellaneous

- Surveying
- Hydro Power Development

● Electrical

- Control Systems
- Data Acquisition Systems
- Corrosion Monitoring
- Telecommunications