



**MAGNA WATER DISTRICT**  
REQUEST FOR STATEMENT OF QUALIFICATIONS  
2019-2021 ENGINEERING CONSULTING SERVICES

Magna Water District (MWD) provides drinking water, secondary water and sanitary sewer service to approximately 30,000 residents located along the west side of the Salt Lake Valley. MWD requests a Statement of Qualifications (SOQ) from professional firms that are interested in providing engineering consulting services to MWD for projects in years 2019 through 2021. MWD will review and rank submitted SOQ's with the intent of establishing a pool of engineering firms that may be contracted with MWD to provide general engineering services and project engineering services. **Firms selected for the 2017-2019 pool DO NOT NEED TO SUBMIT a new SOQ unless there have been substantial changes to staff or services provided.**

MWD's drinking water system includes groundwater wells and well houses, an Electrodialysis Reversal (EDR) water treatment plant, booster stations, buried concrete and above grade steel reservoirs, transmission mains, distribution mains, hydrants and services. The secondary water system includes shallow wells and pump stations, an irrigation canal diversion, filter station and booster pump station, an open earthen storage reservoir, transmission mains, distribution mains and services. MWD's sanitary sewer system includes pretreatment facilities, gravity sewer collection mains, manholes and services, an activated sludge oxidation ditch wastewater treatment plant (WWTP), non-potable water/effluent reuse system, and outfall.

Typical engineering consulting services that may be requested by the District include but are not limited to:

- Development review and inspection
- GIS development and mapping
- Hydraulic computer modeling and energy efficiency studies
- Master planning, facility planning, and engineering reports
- Water rate studies and impact fee analysis
- Water right studies, change applications, extensions, and proofs
- Water resource studies and development
- Water quality studies and treatment
- Wastewater studies and treatment
- Regulatory compliance, permitting and funding assistance
- Right of way and surveying
- Coatings and corrosion control
- SCADA and telemetry
- Design, bidding and CMS (civil, structural, mechanical, geotechnical, electrical, instrumentation, environmental, landscaping & architectural)
- Quality assurance, inspections and materials testing

The SOQ shall include:

1. The firm name, corporate office location and primary office location that will provide services to MWD.
2. The year in which the firm was established, background and brief summary of experience.
3. A list of all current employees located in the primary office location including name, job title and years of service with the firm.
4. A brief summary of the education, training, qualifications and experience of key employees of the firm that are located in the primary office and are available to provide services to MWD.
5. A list of services that the firm is interested in providing to MWD. (Complete the attached checklist and include with the SOQ)
6. Summary of projects managed out of the primary office that highlight the firm's experience in providing services on drinking water, secondary water and sanitary sewer projects for municipal clients. Identify any institutional knowledge and past experience working for MWD.
7. References from a minimum of 4 municipal clients including client name, primary contact, phone number, and email address. Include reference project name(s) and year completed.
8. Any additional information that would be helpful to MWD in evaluating the firm's qualifications.

SOQ's shall be limited to 20 pages in length with a font size no smaller than 11 point. An electronic pdf copy of the RFQ shall be emailed no later than 4 p.m. on Tuesday, January 29th, 2019 to MWD's District Controller:

Magna Water District  
Request for Statement of Qualifications  
2019-2021 Engineering Consulting Services  
Leisle Fitzgerald  
District Controller  
8885 West 3500 South  
Magna, UT 84044  
[leisle@magnawater.com](mailto:leisle@magnawater.com)

SOQ's will be evaluated, scored and ranked based on the following criteria:

Firm qualifications and experience:	15%
Key employee qualifications and experience in primary office:	30%
List of services firm is interested in providing to MWD:	5%
Summary of projects managed out of primary office:	30%
Institutional knowledge & past experience working with MWD	5%
References:	<u>15%</u>
Total	100%

It is anticipated that selection of firms will be completed within 2 to 3 weeks of the deadline. All firms shall be notified in writing whether or not they were selected.

This request for SOQ's does not obligate MWD to award any contract or to pay any costs incurred in the preparation of an SOQ. Specific questions related to this request should be directed to Clint Dilley, P.E., District Engineer, at (801) 250-2118 or [clintd@magnawater.com](mailto:clintd@magnawater.com).

List of services that \_\_\_\_\_ is interested in providing to MWD  
(please write-in name of your firm)

Please check all that apply:

<input type="checkbox"/>	Development review and inspection																			
<input type="checkbox"/>	GIS development and mapping																			
<input type="checkbox"/>	Hydraulic computer modeling and energy efficiency studies																			
<input type="checkbox"/>	Master planning, facility planning, and engineering reports																			
<input type="checkbox"/>	Water rate studies and impact fee analysis																			
<input type="checkbox"/>	Water right studies, change applications, extensions, and proofs																			
<input type="checkbox"/>	Water resource studies and development																			
<input type="checkbox"/>	Water quality studies and treatment																			
<input type="checkbox"/>	Wastewater studies and treatment																			
<input type="checkbox"/>	Regulatory compliance, permitting and funding assistance																			
<input type="checkbox"/>	Right of way and surveying																			
<input type="checkbox"/>	Coatings and corrosion control																			
<input type="checkbox"/>	SCADA and telemetry																			
<input type="checkbox"/>	Design, bidding and CMS																			
<input type="checkbox"/>	Civil	<input type="checkbox"/>	Groundwater Wells	<input type="checkbox"/>	Canal Diversions/Intake Structures															
<input type="checkbox"/>	Structural	<input type="checkbox"/>	Well Houses	<input type="checkbox"/>	Self Cleaning Filter Stations															
<input type="checkbox"/>	Mechanical	<input type="checkbox"/>	EDR/RO Water Treatment Plants	<input type="checkbox"/>	Pretreatment Facilities															
<input type="checkbox"/>	Geotechnical	<input type="checkbox"/>	Booster Stations	<input type="checkbox"/>	Gravity Sewer Collection Mains															
<input type="checkbox"/>	Electrical	<input type="checkbox"/>	Buried Concrete Reservoirs	<input type="checkbox"/>	Lift Stations															
<input type="checkbox"/>	Instrumentation	<input type="checkbox"/>	Above Grade Steel Reservoirs	<input type="checkbox"/>	Force Mains															
<input type="checkbox"/>	Environmental	<input type="checkbox"/>	Open Earthen Reservoirs	<input type="checkbox"/>	Activated Sludge Oxidation Ditch WWTP															
<input type="checkbox"/>	Landscaping	<input type="checkbox"/>	Large Diameter Transmission Mains	<input type="checkbox"/>	Non-Potable Water/Effluent Reuse															
<input type="checkbox"/>	Architectural	<input type="checkbox"/>	Small Diameter Distribution Mains	<input type="checkbox"/>	Outfall Sewers															
<input type="checkbox"/>	Quality assurance																			
<input type="checkbox"/>	Inspections																			
<input type="checkbox"/>	Special inspections																			
<input type="checkbox"/>	Materials testing																			