

**City Council Regular Meeting  
AGENDA ITEM**

NUMBER: 18

**SUBJECT:**

Professional Engineering Services Agreement with Jacobs Engineering Group, Inc. in an Amount Not to Exceed \$1,162,227 from the Utility Enterprise Fund to Provide for the Design and Construction Management Support Services for the Deer Springs Reservoir #2 Project, CIP Project No. W0063. (Ward 3-Black) (For Possible Action; Recommendation – Approve)

**REQUESTED BY:**

Tom Brady, Utilities Director

**WARD:**

(Ward 3 - Black)

**RECOMMENDATION OR RECOMMEND MOTION:**

It is recommended that the City Council approve the Professional Engineering Services Agreement with Jacobs Engineering Group.

**FISCAL IMPACT:**

Amount: \$1,162,227

Explanation: Utility Enterprise Fund

**ACCOUNT NUMBER:**

613-600337-450540

**STAFF COMMENTS AND BACKGROUND INFORMATION:**

The 2330 and 2430 pressure zones are two of the city's highest zones and are served by one 5 million gallon water reservoir constructed in 1998. During a fifteen hour Southern Nevada Water Authority (SNWA) emergency water outage, emergency operations had to be made to ensure this reservoir was able to provide the volume of water needed for this pressure zone. This project will add an additional five million gallons of storage adjacent to the existing storage tank and provide reliable flow and storage in the 2330 and 2430 pressure zones. As of December 2020, the existing tank is filled and drained twice daily to keep up with the demand.

A selection committee evaluated and ranked all Statements of Qualifications from submitting engineering firms and established the current Water Systems ranking. Jacobs Engineering Group was selected from this qualifications list to provide professional design services for this project. Utilities staff negotiated a professional design services fee not to exceed \$1,162,227 for the project.

CIP No. W0063

Related Item:

LIST CITY COUNCIL GOAL(S): Well - Planned Quality Growth, Safe and Livable Community, Quality Municipal Services

**PREPARED BY:**

Tom Brady,  
Utilities Director

Respectfully Submitted

Ryann Juden,  
City Manager

**MEETING DATE:**

April 5, 2023

