

STAFF REPORT

Date: July 24, 2024

To: Mayor and City Council

Through: Jackie Bryant, Interim City Manager

Subject: Staff Report (For Possible Action): Award of Contract to Gerhardt & Berry Inc. for the Huffaker and Lakeridge Lift Stations Replacement Project in the amount of \$3,211,393. (Sewer Fund)

From: Erick Miller, Associate Civil Engineer

Department: Utility Services

Summary:

The Huffaker and Lakeridge sanitary sewer lift stations (LS) are a high priority for rehabilitation due to their age and condition. This contract for the construction award with Gerhardt & Berry Inc. (Gerhardt & Berry) for the Huffaker and Lakeridge Stations Replacement Project includes all the necessary work to rebuild both lift stations. Staff recommends Council award the contract to Gerhardt & Berry in the amount of \$3,211,393.

Consent Review	Yes	No
1. Is this item an annual or standard item that comes before Council for regular approval?		X
2. Is this item an agreement required based on an item previously approved by Council?		X
3. Is this item included in the current budget approved and adopted by Council?	X	
Other Considerations		
What percent of the total City budget does this item represent?	0.33%	

Alignment with Strategic Plan:

Fiscal Sustainability

Infrastructure, Climate Change, and Environmental Sustainability

Previous Council Action:

April 26, 2023 – Council approved an agreement with Shaw Engineering for Professional Engineering Services for the Huffaker and Lakeridge Lift Stations in an amount not to exceed \$321,940 (Sewer Fund).

June 13, 2018 – Council approved a Consultant Agreement with Brown and Caldwell (BC) for the Sanitary Sewer Lift Station Condition Assessment and Master Plan in an amount not to exceed \$469,352 (Sewer Fund).

Background:

In addition to the over 835 miles of sanitary sewer pipe within the City of Reno's (Reno) sanitary sewer collection system, it also includes 30 lift stations. Reno commissioned BC to produce a lift station assessment report to evaluate the condition of Reno's lift stations. BC published the report in February 2020. As part of the evaluation, BC provided a prioritized list of recommended improvements. BC assigned a rehabilitation priority score of 1 (highest) to 5 (lowest) to all lift stations.

The Huffaker LS and Lakeridge LS were both constructed in 1977. The lift station assessment report assigned a score of 2 to both stations due to outdated infrastructure and non-compliance with current industry standards. The report recommends replacement for both lift stations.

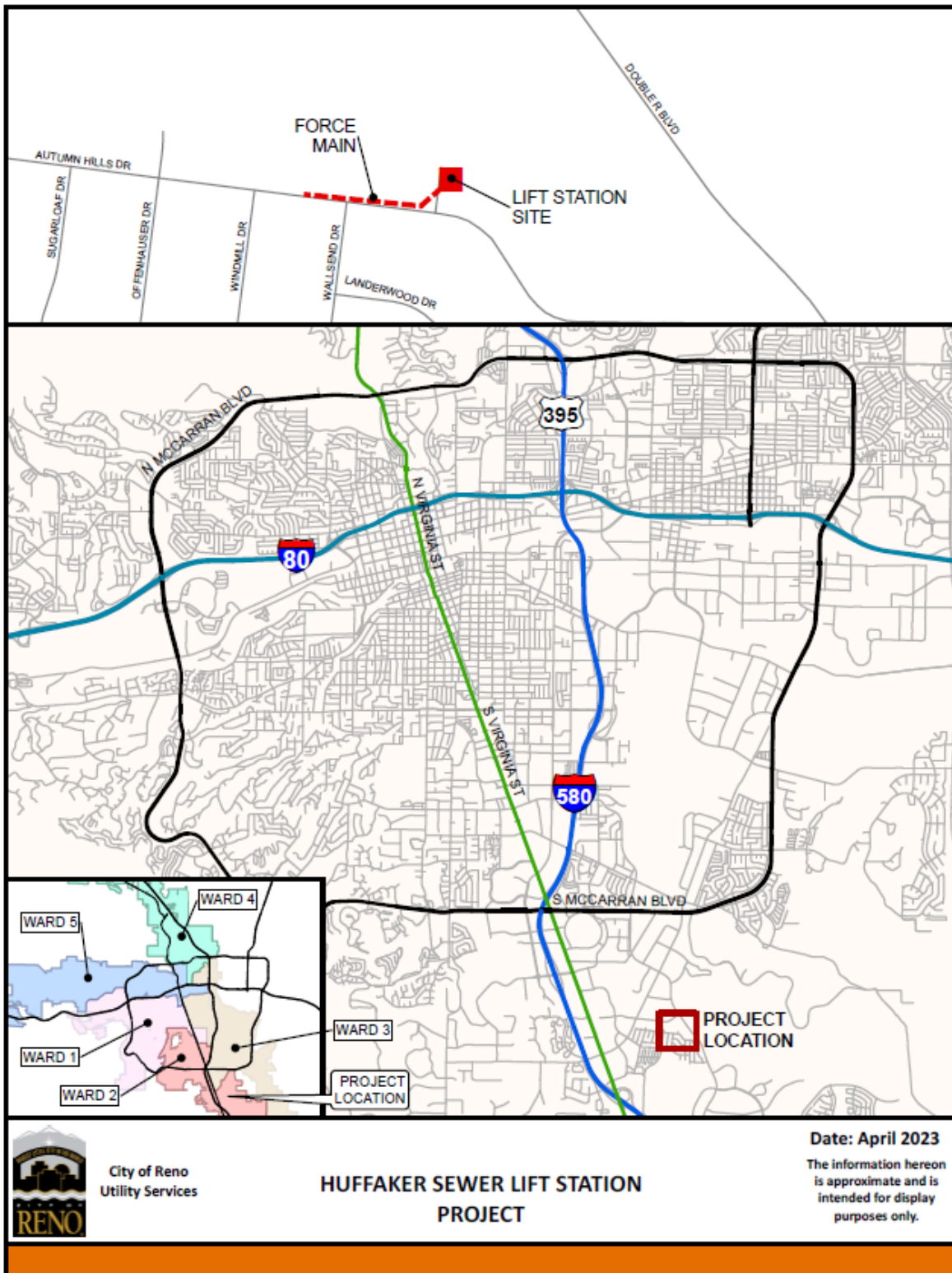
The Huffaker LS is near the intersection of Brunson Drive and Autumn Hills Drive. The Lakeridge LS is located on Lake Ridge Shores East.

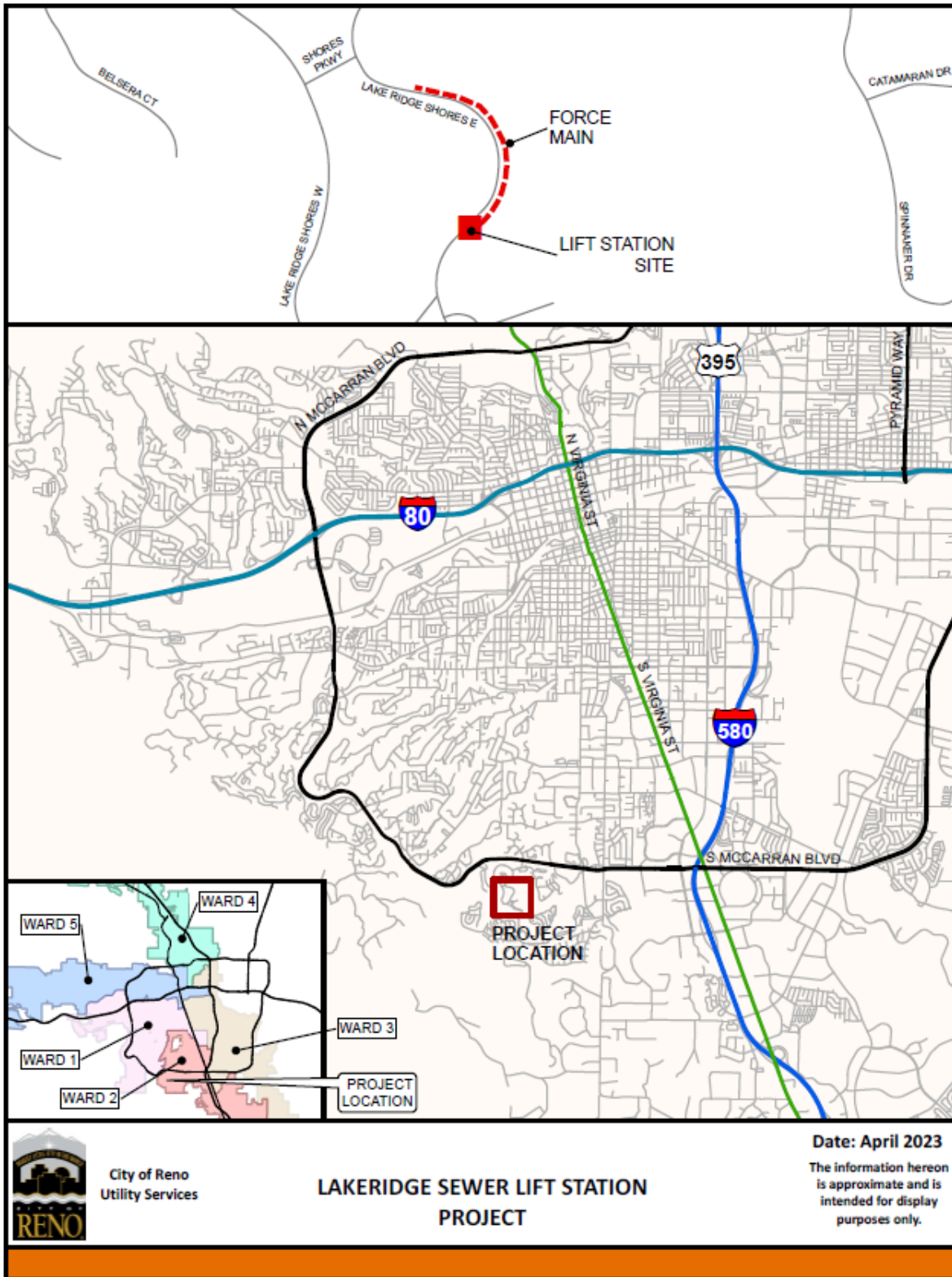
Discussion:

The project will replace both lift stations, including removal and replacement of the wet well, site piping, electrical, and pumps. In addition to the sewer lift station improvements, approximately 450 feet of new sanitary sewer force main will be installed for the Huffaker LS and 700 feet of new sanitary sewer force main for the Lakeridge LS. The lift station sites and the associated force mains are shown in red on the location maps below.

An agreement for construction management services for the Huffaker and Lakeridge Lift Station Replacement Project is being considered for award by Council under a separate agenda item on July 24, 2024.

Location Maps





Staff conducted a public bid for the replacement of the lift stations. Staff received and opened three bids for the project on June 27, 2024. Gerhardt & Berry submitted the best bid pursuant to the requirements established in Chapter 338 of the Nevada Revised Statutes (NRS).

Gerhardt & Berry is a general contractor located in Sparks, Nevada, and possesses the necessary license to perform work in Nevada.

Table 1 – Bid Summary

Huffaker and Lakeridge Lift Stations Replacement Project	Gerhardt & Berry	Sierra Nevada Construction	Farr Construction dba Resource Development Company	Engineer's Estimate
Total Bid	\$3,211,393.00	\$3,587,007.00	\$3,587,812.50	\$4,079,450.00

The Engineer's estimate was based on recent projects of similar scope and complexity. Staff recommends awarding the contract to Gerhardt & Berry for the lift station upgrades and improvements for \$3,211,393 which includes a \$250,000 contingency for unforeseen items encountered during construction.

Table 2 – Recommended Bid Award

Base Bid	\$2,961,393
Contingency	\$250,000
Bid Award	\$3,211,393

The consequences of not awarding this bid today will result in increased risk to the City and the possibility of the lift stations failing due to their age and condition.

Financial Implications:

Funding for the Huffaker and Lakeridge Lift Stations Replacement Project will be from the Sewer Fund as identified in the City of Reno's fiscal year (FY) 25 Capital Improvement Program.

Legal Implications:

This contract was competitively bid in accordance with Chapter 338 of the NRS. Furthermore, NRS 338.147 provides that a local government shall award a contract for a public work for which the estimated cost exceeds \$250,000 to the contractor who submits the best bid pursuant to the

requirements of the chapter. Gerhardt & Berry maintains the proper license to perform the project and submitted the best bid pursuant to state law.

Recommendation:

Staff recommends Council award the contract to Gerhardt & Berry for the Huffaker and Lakeridge Lift Stations Replacement Project in the amount of \$3,211,393 and authorize the Mayor to sign the contract.

Proposed Motion:

I move to approve staff recommendation.

Attachments:

Huffaker and Lakeridge Gerhardt & Berry Contract