



WASHOE COUNTY

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STAFF REPORT

BOARD MEETING DATE: February 12, 2019

DATE: January 17, 2019

TO: Board of County Commissioners

FROM: Scott Geib, Building Operations Project Manager,
Community Services Department, 328-3610, sgeib@washoecounty.us

THROUGH: Dwayne Smith, P.E., Division Director, Engineering & Capital Projects,
Community Services Department, 328-2043, desmith@washoecounty.us

SUBJECT: Recommendation to award a bid and approve the Agreement to the lowest responsive, responsible bidder for the South Truckee Meadows – Steamboat Lift Station Force Main Bypass [staff recommends Sierra Nevada Construction, Inc., in the amount of \$275,007]. (Commission District 2.)

SUMMARY

This project includes the installation of a new bypass to the existing Steamboat Lift Station Force Main. The proposed by-pass improvements for the Steamboat force main will provide Washoe County with more flexibility for the maintenance and possible repairs to the force main in the future.

Sealed bids for the South Truckee Meadows – Steamboat Lift Station Force Main Bypass Project were opened on January 8, 2019. The list of bids received for the project is as follows:

South Truckee Meadows – Steamboat Lift Station Force Main Bypass	
Bidder	Amount
Sierra Nevada Construction, Inc.	\$275,007
Spanish Springs Construction	\$327,444
Gerhardt & Berry Construction	\$332,960
A& K Earthmovers	\$389,000
Engineers Estimate	\$140,000 – 180,000

Staff has verified in the System for Award Management Exclusions that no bidder is excluded from receiving federal government contracts as a result of being debarred; thus, none of the bidders is prohibited by NRS 338.017(2) from being awarded a public works contract.

AGENDA ITEM # _____

Washoe County Strategic Objective supported by this item: Safe, Secure and Healthy Communities

PREVIOUS ACTION

On May 22, 2018, the Board of County Commissioners (Board) approved the Capital Improvements Plan for Fiscal Years 2019-2023.

BACKGROUND

Washoe County currently provides wastewater collection and treatment service to residents in the South Truckee Meadows of Reno, Nevada. The County utilizes a gravity sanitary sewer collection system with three small lift stations and one large regional lift station (Steamboat Lift Station) that utilizes one force main to convey wastewater to the South Truckee Meadows Water Reclamation Facility (STMWRF). The Steamboat lift station currently conveys approximately 1.5 MGD (average day) of the 3.5 MGD (average day) sanitary sewer flow that is conveyed to STMWRF.

The Steamboat Lift Station was commissioned in 1991 and had some minor improvements completed in 2003 and 2007. The lift station currently has a firm capacity of 4.1 MGD and the existing force main has a firm capacity of 6.3 MGD.

The proposed by-pass improvements for the Steamboat Lift Station Force Main will provide Washoe County with more flexibility for the maintenance and possible repairs to the force main in the future. Currently, operations staff is unable to isolate any sections of the force main for maintenance or repair without shutting down the lift station and the entire force main. The improvements will provide the opportunity, in the future, to maintain and repair the force main in a predictable and safe manner.

FISCAL IMPACT

Sufficient funds and budget authority for the Steamboat Lift Station Force Main Bypass exist in the Utilities Fund (566) in project WR495129 account 781080 (Construction Contracts). Revenues in support of this project are provided from monthly sewer rate charges.

RECOMMENDATION

It is recommended that the Board of County Commissioners award a bid and approve the Agreement to the lowest responsive, responsible bidder for the South Truckee Meadows – Steamboat Lift Station Force Main Bypass, [staff recommends Sierra Nevada Construction, Inc., in the amount of \$ 275,007].

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to award a bid and approve the Agreement to the lowest responsive, responsible bidder for the South Truckee Meadows – Steamboat Lift Station Force Main Bypass, [staff recommends Sierra Nevada Construction, Inc., in the amount of \$ 275,007]."