



WASHOE COUNTY

Integrity Communication Service

www.washoecounty.us

STAFF REPORT

BOARD MEETING DATE: March 12, 2019

DATE: February 8, 2019

TO: Board of County Commissioners

FROM: Megan Sizelove, Project Manager, Engineering and Capital Projects
Community Services Department, 328-2316, msizelove@washoecounty.us

Dylan Menes, Senior Licensed Engineer, Engineering and Capital Projects
Community Services Department, 328-2054, dmenes@washoecounty.us

THROUGH: Dwayne Smith, P.E., Division Director, Engineering and 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 Southwest Vistas Lift Station Abandonment and Sewer Extension Project [staff recommends Cutting Edge Construction, LLC. in the amount of \$202,726]; and if awarded, approve the License and Indemnification Agreement for Sewer Pipeline Construction and Maintenance between Washoe County and the Steamboat Canal and Irrigation Company to allow construction of the pipeline extension within the Steamboat Ditch, owned and operated by the Steamboat Canal and Irrigation Company [No Cost]. (Commission District 2.)

SUMMARY

This project will consist of the abandonment of an existing sewer lift station and sewer main extension located within the Southwest Vistas HOA situated in South Reno.

Sealed bids for the lift station abandonment project were opened on February 7, 2019. Three bids were received and summarized as follows:

Southwest Vistas Lift Station Abandonment and Sewer Extension Project	
Bidder	Amount
Cutting Edge Construction, LLC	\$202,726
A&K Earth Movers, Inc.	\$217,000
Sierra Nevada Excavation, LLC	\$218,479
Engineers Estimate	\$207,155

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

The original Southwest Vistas sanitary sewer lift station and force main were put into operation in 1995 to service the Southwest Vistas subdivision; due to the topography a simpler gravity sewer main could not be economically installed.

Subsequently, in 2000, a gravity sewer main was constructed in the adjacent Pecetti Ranch subdivision to the north. This construction foresaw the ability to eventually provide gravity sewer access to the Southwest Vistas sewer mains. This future connection would also allow for the abandonment of the force main and lift station. As part of the Pecetti Ranch sewer main planning and design, a portion of the sewer easements necessary to provide a future connection pipeline to Southwest Vistas were also created.

The implementation of the gravity sewer line to Southwest Vistas will increase operational reliability by eliminating a lift station and replacing it with a passive gravity sewer system to meet sewer conveyance needs of this area. Maintenance and operational costs for the utility will also be reduced by this connection of Southwest Vistas to Pecetti Ranch by eliminating the need for electricity to power the lift station and costs associated with periodic maintenance and repair of the liftstation and forcemain.

As part of this capital project the new pipeline extension must cross the Steamboat Ditch. The Steamboat Ditch is owned and operated by the Steamboat Canal & Irrigation Company (SCIC), which requires a permit for the temporary disturbance of the ditch to install the pipeline and the permanent placement of the pipeline below the ditch. SCIC also requires indemnification from any damages that may occur during construction of this new pipeline. Construction cannot commence without the SCIC Permit authorization. Approval of the License and Indemnification Agreement between Washoe County and SCIC is requested as part of awarding this contract.

FISCAL IMPACT

The recommended bid of \$202,726 for the Southwest Vistas Lift Station Abandonment and Sewer Extension Project includes costs of \$56,943 for the abandonment and \$145,783 for the sewer extension. Sufficient funds and budget authority for these items exist in the Utilities Fund (566) in cost center 664950 account 710205 (Repairs & Maintenance) and in project number WR495133 account 781080 (Construction Contracts), respectively. Revenues in support of the project are provided from sewer rate charges.

RECOMMENDATION

It is recommended the Board of County Commissioners award a bid and approve the Agreement to the lowest responsive, responsible bidder for the Southwest Vistas Lift Station Abandonment and Sewer Extension Project [staff recommends Cutting Edge Construction, LLC., in the amount of \$202,726]; and if awarded, approve the License and Indemnification Agreement for Sewer Pipeline Construction and Maintenance between Washoe County and the Steamboat Canal and Irrigation Company to allow construction of the pipeline extension within the Steamboat Ditch, owned and operated by the Steamboat Canal and Irrigation Company [No Cost].

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 Southwest Vistas Lift Station Abandonment and Sewer Extension Project [staff recommends Cutting Edge Construction, LLC. in the amount of \$202,726]; and if awarded, approve the License and Indemnification Agreement for Sewer Pipeline Construction and Maintenance between Washoe County and the Steamboat Canal and Irrigation Company to allow construction of the pipeline extension within the Steamboat Ditch, owned and operated by the Steamboat Canal and Irrigation Company [No Cost]."