



WASHOE COUNTY

Integrity Communication Service

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STAFF REPORT

BOARD MEETING DATE: November 10, 2020

DATE: October 9, 2020

TO: Board of County Commissioners

FROM: Bill Wardell, Project Manager, Engineering & Capital Projects
Community Services Department, 328-3636,
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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 South Truckee Meadows PRV Replacement Project [staff recommends Farr Construction, Inc., in the amount of \$418,800.00] and, if awarded (2) approve a separate \$30,000 project contingency fund. (Commission District 2.).

SUMMARY

This project is a non-capital maintenance project for the Community Services Department Utility Division that is needed to replace the Roll-Seal-type pressure relief valve (PRV) assemblies located throughout the Utility's reclaimed effluent system with new, more reliable valve assemblies. This project is needed due to the unreliability and associated repair costs and service issues with the current PRV assemblies. This project will replace the remaining five Roll-Seal PRV's with a simpler and more reliable type and upgrade the Supervisory Control and Data Acquisition equipment for all valves to increase operability and reduce field maintenance.

Sealed bids for the South Truckee Meadows PRV Replacement Project were opened on September 29, 2020. The list of bids received for the project is as follows:

South Truckee Meadows PRV Replacement Project	
Bidder	Amount
Gerhardt & Berry Construction, Inc.	\$518,628.00
Peavine Construction, Inc	\$437,510.00
Spanish Springs Construction, Inc.	\$448,444.00
FW Carson Co.	\$596,910.00
Farr Construction dba Resource Development Co.	\$418,800.00
Sierra Nevada Construction, Inc.	\$566,007.00
MKD Construction, Inc.	\$684,330.00
Engineer's Estimate	\$421,800.00

AGENDA ITEM # _____

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.

Washoe County Strategic Objective supported by this item: Safe, secure and healthy communities.

PREVIOUS ACTION

On July 27, 2020 the Board approved a Right of Entry agreement with the City of Reno for entry onto portions of property known as APN 160-540-05 and APN 140-020-04 for the purposes of reclaim regulator station rehabilitations.

BACKGROUND

The Utility Division of the Community Services Department has been in the process of replacing the old and unreliable style of PRV's throughout the reclaim distribution system and has replaced two of the seven valves to date. Since 2018, field staff are averaging over 16.3 hours every month in PRV repairs, which is a significant factor for replacing all the remaining Roll-Seal valves. Replacement of these valves will also ensure greater system performance and reliability for the delivery of reclaimed water.

FISCAL IMPACT

Fiscal Year 2021 has sufficient funds and budget authority for the South Truckee Meadows PRV replacement project cost including contingency in the Utilities Fund (566), Reclaimed Water Operation (664500), Repairs and Maintenance account (710205).

RECOMMENDATION

It is recommended the Board of County Commissioners award a bid and approve the Agreement for the South Truckee Meadows PRV Replacement Project [staff recommends Farr Construction, Inc., in the amount of \$418,800.00] and, if awarded (2) approve a separate \$30,000 project contingency fund. (Commission District 2.).

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to to award a bid and approve the Agreement to the lowest responsive, responsible bidder for the South Truckee Meadows PRV Replacement Project [staff recommends Farr Construction, Inc., in the amount of \$418,800.00] and, if awarded (2) approve a separate \$30,000 project contingency fund. (Commission District 2.).