



WASHOE COUNTY

Integrity Communication Service

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STAFF REPORT

BOARD MEETING DATE: January 26, 2021

DATE: January 11, 2021

TO: Board of County Commissioners

FROM: Megan Sizelove, P.E., Project Manager, Community Services Department, 328-2316, msizelove@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 STMWRF to Veterans Parkway Reclaimed Main Extension Project, PWP-WA-2020-361 project [staff recommends Reno Tahoe Construction, Inc. in the amount of \$1,883,965.82]; and approve a separate project contingency fund [in the amount of \$200,000] (All Commission Districts.)

SUMMARY

The STMWRF to Veterans Parkway Reclaimed Main Extension Project consists of the installation of Reclaimed Water Main pipeline from the South Truckee Meadows Water Reclamation Facility (STMWRF) to Veterans Parkway, approximately 5,850 feet. The work will also include installation of a pressure reducing valve and meter at terminus, air release valves, blow offs, and other appurtenances.

Sealed bids were opened on January 6, 2021. The list of sealed bids received for the project is as follows:

STMWRF to Veterans Parkway Reclaimed Main Extension	
Bidder	Amount
Reno Tahoe Construction Inc.	\$1,883,965.82
Sierra Nevada Construction, Inc.	\$2,046,007.00
A & K Earth Movers Inc.	\$2,280,000.00
Granite Construction Company	\$2,656,656.00
Gerhardt & Berry Construction	\$2,752,906.70
Spanish Springs Construction, Inc.	\$2,922,444.00
F.W. Carson Co.	\$3,329,256.00
Peavine Construction	\$3,604,661.00
RaPiD Construction	\$3,789,987.30
Engineer's Estimate	\$3,063,000.00

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 14, 2020, the Board of County Commissioners (Board) approved the Capital Improvement Plan (CIP) for Fiscal Years 2021-2025.

BACKGROUND

The South Truckee Meadows Water Reclamation Facility (STMWRF) currently provides non-potable reuse water for over 335 customer accounts located in the South Truckee Meadows service area. The highly treated effluent is used to irrigate commercial and residential areas, parks, schools, and golf courses. Due to the continued growth in the South Truckee Meadows service area, the average annual influent flows to the STMWRF continue to increase and in response, staff continues to develop the highest value and lowest cost options to manage and expand the use of this highly valuable resource, preserving critical potable water resources so they can be used for drinking water and water quality purposes. These high-value, low-cost options include maximizing the use of highly treated effluent for irrigation and construction water and, in the case of Hidden Valley, developing effluent management solutions within the Hidden Valley Regional Park property and irrigation to other properties in the area. This pipeline project also provides backbone infrastructure for a potential interconnection between the Washoe County and City of Reno effluent systems.

This project is the first phase of a larger project and the next phase, Phase 2, brings the pipeline from Veterans Parkway to the Hidden Valley Regional Park and will include a water storage tank located within the Hidden Valley Regional Park. Phase I also provides backbone infrastructure for a potential interconnection between the Washoe County and City of Reno effluent systems.

FISCAL IMPACT

There are sufficient funds and budget authority in FY21 in the Utilities Fund (566), Effluent Distribution Expansion–Ph1 STMWRF to Veterans Parkway (WR860110), Construction Contracts (781080). Revenues in support of the project are provided from sewer connection fees.

RECOMMENDATION

It is recommended that the Board of County Commissioners award a bid and approve the Agreement to the lowest responsive, responsible bidder for STMWRF to Veterans Parkway Reclaimed Main Extension Project, PWP-WA-2020-361 project [staff recommends Reno Tahoe Construction, Inc. in the amount of \$1,883,965.82]; and approve a separate project contingency fund [in the amount of \$200,000].

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 STMWRF to Veterans Parkway Reclaimed Main Extension Project, PWP-WA-2020-361 project [staff

recommends Reno Tahoe Construction, Inc. in the amount of \$1,883,965.82]; and approve a separate project contingency fund [in the amount of \$200,000].”