

WASHOE COUNTY

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STAFF REPORT BOARD MEETING DATE: February 12, 2019

DATE: January 10, 2019

TO: Board of County Commissioners

FROM: Megan Sizelove, Project Manager, Engineering and Capital Projects

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THROUGH: Dwayne Smith, P.E., Division Director, Engineering and Capital Projects

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SUBJECT: Recommendation to award a bid and approve the Agreement to the lowest

responsive, responsible bidder for the Cold Springs WRF Headworks and South Truckee Meadow WRF Clarifier Coating Project [staff recommends SoCal Pacific Construction Corp. dba National Coating and Lining Co., in

the amount of \$979,935]. (Commission Districts 2 and 5.)

SUMMARY

This project combines two sites that required similar repairs and consists of coating portions of both the Cold Springs (CSWRF) and South Truckee Meadows Water Reclamation Facilities (STMWRF) located in Cold Springs and South Reno, respectively.

The scope of work consists of repairing deteriorating concrete and installing a protective coating on portions of the headworks, wet wells, and sewer conveyance appurtenances at CSWRF. The scope of work at STMWRF consists of applying a protective coating to two of the wastewater clarifiers and their appurtenances.

Sealed bids for the combined coating project were opened on January 7, 2019. Bids were received from SoCal Pacific Construction Corp. DBA as National Coatings and Linings Company as well as Abhe & Svoboda, Inc., and Farr Construction Corporation DBA as Resource Development Company.

Cold Springs WRF Headworks and South Truckee Meadow WRF Clarifier Coating Project	
Bidder	Amount
SoCal Pacific Construction Corp. dba National Coating & Lining Co.	\$979,935
Farr Construction Corporation dba Resource Development	\$1,148,616
Abhe & Svoboda, Inc.	\$1,297,354
Engineers Estimate	\$610,050

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.

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

A structural inspection was performed at CSWRF when concrete deterioration was noticed in the headworks, wet well, and other areas that convey sewage during the 2017 Cold Springs Facility Plan condition assessment. A recommendation was made to repair deteriorating areas of concrete and apply a protective coating to maintain structural integrity, serviceability, and safety at the treatment facility.

The 2016 STMWRF Facility Plan update also noted failing coatings on portions of some of the clarifiers and their appurtenances and made recommendations to recoat these assets to maintain their integrity and extend their useful life.

Brown and Caldwell consultants were contracted to provide designs and construction documents to address the repair and recoating recommendations at both sites. The Utility determined that greater efficiencies and cost savings would be achieved by combining the two similar projects into one public works package.

FISCAL IMPACT

The recommended bid of \$979,935 for the combined coating project includes costs of \$689,942 for the STMWRF site and \$289,993 for the CSWRF site. Sufficient funds and budget authority exist in the Utilities Fund (566) in project WR495123 account 781080 (Construction Contracts) for STMWRF and in cost center 664950 account 710205 (Repairs and Maintenance) for CSWRF. Revenues in support of this project are provided from monthly 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 Combined South Truckee Meadows and Cold Springs Water Reclamation Facilities Coating Project [staff recommends SoCal Pacific Construction Corp. dba National Coating and Lining Co., in the amount of \$979,935].

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 Combined South Truckee Meadows and Cold Springs Water Reclamation Facilities Coating Project [staff recommends SoCal Pacific Construction Corp. dba National Coating and Lining Co., in the amount of \$979,935]."