

WASHOE COUNTY

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STAFF REPORT BOARD MEETING DATE: August 19, 2025

DATE: May 27, 2025

TO: Board of County Commissioners

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

Community Services, 775-328-2043, desmith@washoecounty.gov

THROUGH: Eric Crump, Director

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SUBJECT: Recommendation to: (1) award a bid and approve the Agreement to the

lowest responsive, responsible bidder for the Pebble Creek Lift Station Mixer and Bypass Improvements, located at Assessor's Parcel Number APN 538-171-04 and Eagle Canyon Manhole Improvements Projects, located at APN 089-460-02, in the Spanish Springs area, PWP-WA-2025-324 [staff recommends Resource Development Company, LLC, in the amount of \$413,300.00]; and (2) and to approve project contingency in the amount of \$20,000.00 for use by Washoe County to support and deliver the Project. These capital projects will install Pebble Creek lift station improvements and a Type 4A manhole designed to address operational reliability, regulatory compliance, and long-term service demands. (Commission District 4.) FOR POSSIBLE ACTION

SUMMARY

These projects are generally described as the Pebble Creek Lift Station Mixer and Bypass Improvements located at APN 538-171-04 and Eagle Canyon Manhole Improvements located at APN 089-460-02. The Pebble Creek Lift Station and Eagle Canyon Manhole are integral components of the County's sanitary sewer collection network, serving residential and commercial customers in the Spanish Springs region. Over time, these facilities have experienced increased operational challenges due to aging infrastructure, evolving regulatory requirements, and growth in service populations. The need for improvements was identified through routine maintenance records, field inspections, and system performance reviews, which highlighted issues such as equipment wear, limited bypass capabilities, and the need for enhanced safety and redundancy measures. The intent of the current projects are to modernize the Pebble Creek Lift Station by installing a new mixer and bypass system, thereby improving solids management and enabling safer, more efficient maintenance operations. Similarly, the Eagle Canyon Manhole Improvements are focused on installing a manhole structure to meet current standards for durability, access, and environmental protection. A subsequent flow meter will be installed within the manhole. These upgrades are expected to reduce the risk of sanitary sewer overflows, minimize infiltration and inflow, and extend the service life of critical assets.

The project was advertised for public bid on April 21, 2025, with sealed bids due and opened on May 20, 2025. Bids were reviewed for responsiveness and compliance with all statutory and local requirements, including those set forth in NRS Chapter 338 and Washoe County Code.

The list of bids received for the project is as follows:

Pebble Creek Lift Station Mixer and Bypass Improvements and Eagle Canyon Manhole Improvements Projects	
Bidder	Amount
1. Resource Development Company, LLC	(low bid) \$413,300.00
2. Sierra Nevada Construction, Inc.	\$545,007.00*
3. Gerhardt & Berry Construction, Inc.	\$427,646.00
Engineer's Estimate	\$165,000.00

^{*}Note: Sierra Nevada Construction's published bid was \$547,007.00, but the correct amount is \$545,007.00; this discrepancy did not affect the determination of the apparent low bidder.

Project contingency in the amount of \$20,000.00 has been included in the total project cost, allowing for quick responses to unforeseen circumstances during construction which, if not addressed quickly, may result in additional project costs and project delays. No project contingency was included in the Project bid and any unused contingency will remain within the Capital Improvement Fund (402).

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: Fiscal Sustainability: Long-term sustainability

PREVIOUS ACTION

On May 20, 2025, the Board of County Commissioners (Board) adopted the Washoe County Final budget for Fiscal Year 2026 as well as adopting the Capital Improvement Plan (CIP) for Fiscal Years 2026-2030.

BACKGROUND

The Pebble Creek Lift Station Mixer and Bypass Improvements & Eagle Canyon Manhole Improvements Projects, PWP-WA-2025-324, represent a targeted response to ongoing infrastructure needs within Washoe County's wastewater collection system. These projects are designed to address operational reliability, regulatory compliance, and long-term service demands in the Pebble Creek and Eagle Canyon service areas.

FISCAL IMPACT

Should the Board award the bid and approve the Agreement to the lowest responsive, responsible bidder, Resource Development Company, LLC for the Pebble Creek Lift Station Mixer and Bypass Improvements & Eagle Canyon Manhole Improvements projects, there is sufficient budget authority in FY26 in the Utilities Fund (566), Pebble Creek Lift Station Improvements (WR495145), Construction contracts (781080) and Non-Oper/R&R Construction Sewer (664950), Repairs/Maintenance (710205), respectively. Revenues in support of the projects are provided from utility user fees.

RECOMMENDATION

It is recommended the Board of County Commissioners: (1) award a bid and approve the Agreement to the lowest responsive, responsible bidder for the Pebble Creek Lift Station Mixer and Bypass Improvements, located at Assessor's Parcel Number APN 538-171-04 and Eagle Canyon Manhole Improvements Projects, located at APN 089-460-02, in the Spanish Springs area, PWP-WA-2025-324 [staff recommends Resource Development Company, LLC, in the amount of \$413,300.00]; and (2) and to approve project contingency in the amount of \$20,000.00 for use by Washoe County to support and delivery the Project. These capital projects will install Pebble Creek lift station improvements and a Type 4A manhole designed to address operational reliability, regulatory compliance, and long-term service demands.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to: (1) award a bid and approve the Agreement to the lowest responsive, responsible bidder for the Pebble Creek Lift Station Mixer and Bypass Improvements, located at Assessor's Parcel Number APN 538-171-04 and Eagle Canyon Manhole Improvements Projects, located at APN 089-460-02, in the Spanish Springs area, PWP-WA-2025-324 [staff recommends Resource Development Company, LLC, in the amount of \$413,300.00]; and (2) and to approve project contingency in the amount of \$20,000.00 for use by Washoe County to support and delivery the Project. These capital projects will install Pebble Creek lift station improvements and a Type 4A manhole designed to address operational reliability, regulatory compliance, and long-term service demands."