



WASHOE COUNTY

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STAFF REPORT

BOARD MEETING DATE: August 25, 2026

DATE: July 24, 2026

TO: Board of County Commissioners

FROM: Dwayne Smith, Division Director, Engineering & Capital Projects
Community Services, 775-328-2043, desmith@washoecounty.gov

THROUGH: Eric Crump, Director,
Community Services Dept., 775-328-3625, ecrump@washoecounty.gov

SUBJECT: Recommendation to approve a construction change order for the Pleasant Valley Interceptor Reach 3 Project [in the amount of \$1,158,641.55], increasing the Guaranteed Maximum Price 1 (GMP 1) contract amount by more than 5% to [a total of \$7,697,515.50], for the substitution of 12-inch coated welded steel pipe and the installation of an 18-inch fiberglass reinforced sewer pipe. Due to a greater installation depth and specific ground conditions, the work requires deeper bore pits, specialized shoring, and polymer manhole structures between stations 10+50 and 17+76. Additionally, the revised scope incorporates the installation of 740 feet of 12-inch coated welded steel pipe and 18-inch FRP pipeline due to changes in subsurface conditions associated with higher ground temperatures. (Commission District 2.) FOR POSSIBLE ACTION

SUMMARY

Staff is seeking approval of Change Order #2, in the amount of \$1,158,641.55 based upon the Washoe County policy requiring Board approval of any change to a project budget which results in cost increases exceeding \$25,000.00 or 5%, whichever is greater, of the original approved budget. The additional project costs are required for the substitution of 12-inch coated welded steel pipe and the installation of an 18-inch fiberglass-reinforced pipe (FRP) sewer pipe. Due to a greater installation depth and specific ground conditions, the work requires deeper bore pits, specialized shoring, and polymer manhole structures between stations 10+50 and 17+76. Additionally, the revised scope incorporates the installation of 740 feet of 12-inch coated welded steel pipe and 18-inch FRP pipeline due to changes in subsurface conditions associated with higher ground temperatures.

Washoe County Strategic Objective supported by this item: Fiscal Sustainability: Long-term sustainability.

AGENDA ITEM # _____

PREVIOUS ACTION

On May 26, 2026, the Board authorized the Guaranteed Maximum Price 2 (GMP 2) Agreement for the Pleasant Valley Interceptor Reach 3 Project with Sierra Nevada Construction, Inc., the Construction Manager-At-Risk (CMAR), in the amount of \$5,111,861.86 for the implementation of a dewatering system to facilitate the installation of recycled water pipelines, gravity sewer pipelines, sewer force main pipelines, and appurtenances, and the procurement of polymer precast lift station components to support the Pleasant Valley Interceptor Reach 3 Project.

On May 19, 2026, the Board of County Commissioners (Board) adopted the Washoe County Final budget for Fiscal Year 2027 as well as the Capital Improvement Plan (CIP) for Fiscal Years 2027-2031.

On December 15, 2025, the Board authorized Sierra Nevada Construction, Inc., as the Construction Manager-At-Risk (CMAR) and approve a Guaranteed Maximum Price 1 (GMP 1) Agreement to construct reclaimed water pipelines, gravity sewer pipelines, sewer force main pipelines, and appurtenances, to support the Pleasant Valley Interceptor Reach 3 Project in the amount of \$6,538,873.95.

On June 20, 2023, the Board approved Amendment No. 1 to an Agreement for Professional Consulting Services between Washoe County and Carollo to provide professional engineering permitting services, engineering construction management and environmental engineering oversight for Pleasant Valley Sanitary Sewer Interceptor - Reach 3 Project and the Pleasant Valley Sanitary Sewer Lift Station Project within the STMWRF service area in the amount of \$811,367.70.

On April 12, 2022, the Board approved a Grant of Sanitary Sewer and Reclaim Facilities Easement for the Pleasant Valley Sanitary Sewer Interceptor Reach 3 Project and approved the payment of \$15,000.00 for the easement to 40 Zircon LLC, according to the appraised valuation dated January 12, 2022.

On May 11, 2021, the Board approved an Agreement for Professional Consulting Services between Washoe County and Kautz Environmental Consultants, Inc. to provide pre-construction cultural resource mitigation activities for Reach 3 of the Pleasant Valley Sewer Interceptor Project within the STMWRF service area in the amount of \$391,681.00.

On May 11, 2021, the Board authorized, as an invited signatory, the Memorandum of Agreement (MOA) among the Nevada Division of Environmental Protection, the US Environmental Protection Agency (Region 9), the Nevada State Historic Preservation Officer and Washoe County, (UT #2019-5827), for the Pleasant Valley Interceptor Reach 3 Project located within the STMWRF service territory, a project necessary to respond to sanitary sewer demands from new area development.

On June 23, 2020, the Board approved an Agreement for Professional Engineering Services between Washoe County and Carollo to provide construction management and bidding services for Pleasant Valley Interceptor Reach 3 and Pleasant Valley Lift Station Construction Management Services in the amount of \$1,873,241.00.

On August 28, 2018, the Board approved an agreement for consulting engineering services with Carollo, to provide final engineering design and bidding services for the Pleasant Valley Reach 3 Sanitary Sewer Interceptor project commencing August 28, 2018 through January 31, 2020 in the amount of \$838,797.00.

BACKGROUND

Washoe County owns and operates STMWRF, which provides sewer treatment to approximately 27,000 homes and businesses within southern Washoe County, including portions of the City of Reno.

The Pleasant Valley Interceptor Sanitary Sewer – Reach 3 project was identified several years ago as a project necessary to expand the service territory south in response to new development along the South Virginia Road area. The Project will expand sewer collection service for the South Truckee Meadows from the Damonte Parkway to the vicinity of Town Drive and further south.

Construction elements that are part of the project include recycled water pipelines, gravity sewer pipelines, sewer force main pipelines, appurtenances, jack-and-bore operations beneath U.S. Highway 395 and Geiger Grade, roadway restoration and the early procurement of select equipment that includes submersible pumps, backup diesel pump, auxiliary diesel power generator, lift station electrical, lighting, disconnects, transfer switch, and instrumentation.

FISCAL IMPACT

There is sufficient funds and budget authority in FY27 in the Utilities Fund (566), Pleasant Valley Interceptor Phase I (WR842017), Construction Contracts (781080). Revenues in support of the project are provided from sewer connection fees.

RECOMMENDATION

It is recommended the Board of County Commissioners approve a construction change order for the Pleasant Valley Interceptor Reach 3 Project [in the amount of \$1,158,641.55], increasing the Guaranteed Maximum Price 1 (GMP 1) contract amount by more than 5% to [a total of \$7,697,515.50], for the substitution of 12-inch coated welded steel pipe and the installation of an 18-inch fiberglass reinforced sewer pipe. Due to a greater installation depth and specific ground conditions, the work requires deeper bore pits, specialized shoring, and polymer manhole structures between stations 10+50 and 17+76. Additionally, the revised scope incorporates the installation of 740 feet of 12-inch coated welded steel pipe and 18-inch FRP pipeline due to changes in subsurface conditions associated with higher ground temperatures.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to approve a construction change order for the Pleasant Valley Interceptor Reach 3 Project [in the amount of \$1,158,641.55], increasing the Guaranteed Maximum Price 1 (GMP 1) contract amount by more than 5% to [a total of \$7,697,515.50], for the substitution of 12-inch coated welded steel pipe and the installation of an 18-inch fiberglass reinforced sewer pipe. Due to a greater installation depth and specific ground

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