



WASHOE COUNTY

Integrity Communication Service

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STAFF REPORT

BOARD MEETING DATE: January 13, 2026

DATE: December 19, 2025

TO: Board of County Commissioners

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

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

SUBJECT: Recommendation to approve Amendment No. 1 to an Agreement for Professional Consulting Services between Washoe County and Stantec Consulting Services Inc. for the South Truckee Meadows Steamboat Lift Station and Force Main Project, to provide engineering services during construction, as described within Exhibit A [in the amount of \$295,567.92 for a total contract amount of \$1,036,241.92]. Amendment No. 1 is required due to construction delays caused by the Contractor, K.G. Walters Construction Co., Inc. (Commission District 2.) FOR POSSIBLE ACTION

SUMMARY

The Capital Projects Division of the Community Services Department (CSD) is recommending approval of an amendment to a professional consulting services agreement with Stantec Consulting Services Inc. (Stantec) to provide engineering services during construction of the South Truckee Meadows Steamboat Lift Station and Force Main Project, PWP-WA-2023-493, within the South Truckee Meadows Water Reclamation Facility (STMWRF) service territory.

Washoe County staff conducted a qualifications-based selection process for a professional engineering consultant team to provide a feasibility study and subsequent design for the lift station and new force main. Stantec, a national consulting firm with extensive wastewater lift station design and engineering expertise, was ranked highest among several other highly qualified regional engineering firms during a competitive selection process that included both evaluations of submitted statement of qualifications and a formal interview.

Staff has verified in the System for Award Management Exclusions that Stantec is not excluded from receiving federal government contracts as a result of being debarred.

AGENDA ITEM # _____

Washoe County Strategic Objective supported by this item:

Economic Impacts: Support a thriving community.

PREVIOUS ACTION

On June 18, 2024, the Board approved an Agreement for Consulting Engineering Services between Washoe County and Stantec Consulting Services Inc. to provide professional engineering services during construction of the South Truckee Meadows Steamboat Lift Station and Force Main Project in the amount of \$740,674.00.

On May 21, 2024, the Board of County Commissioners (Board) approved the Washoe County Budget for Fiscal Year 2025 and the Capital Improvement Plan (CIP) for Fiscal Years 2025-2029.

On April 16, 2024, the Board awarded a bid and approved an Agreement to the lowest, responsive, responsible bidder, K.G. Walters Construction Co., Inc., for construction of the South Truckee Meadows Steamboat Lift Station and Force Main, PWP-WA-2023-493 in the amount of \$14,328,250.00.

On May 26, 2020, the Board approved an Agreement for Consulting Engineering Services between Washoe County and Stantec Consulting Services Inc. to provide a final design for the Steamboat Lift Station Upgrade project in the amount of \$1,177,395.00.

On June 11, 2019, the Board approved an Agreement for Consulting Engineering Services between Washoe County and Stantec Consulting Services Inc. to provide feasibility study engineering services for the Steamboat Lift Station Upgrade project in the amount of \$176,804.00.

BACKGROUND

Washoe County currently provides wastewater collection and treatment service to residents in the South Truckee Meadows of Reno, Nevada. The County operates a gravity sanitary sewer collection system with three small lift stations and a large regional lift station (Steamboat Lift Station) that utilizes one force main to convey wastewater to STMWRF. The Steamboat Lift Station currently conveys approximately 1.5 MGD (million gallons per day) of sanitary sewer flows to STMWRF for treatment and effluent management.

The Steamboat Lift Station was commissioned in 1991 with minor improvements completed in 2003 and 2007 and with a single force main. The lift station currently has a firm capacity of 4.1 million gallons per day (MGD), and the existing force main has a firm capacity of 6.3 MGD. In 2017-2018, a flow monitoring and hydraulic modeling analysis for the entire South Truckee Meadows sanitary sewer collection system was completed by Carollo Engineers Inc. The findings indicated the Steamboat lift station needs to be upgraded or replaced with a new lift station with a firm capacity of 9.5 MGD and a new 20-inch force main. The new force main will become the primary force main and the exiting force main will become a necessary redundant backup.

Stantec provided a feasibility level analysis which included a wetlands delineation, a geotechnical study, a topographic survey of the area, alternatives for the lift station upgrade, a force main alignment alternatives analysis and cost estimates for both the lift

station and force main alternatives. An alternatives analysis workshop was conducted to assist County staff and Stantec in selecting the best alternatives. An alternative was selected based on the workshop and additional information requested by County Staff.

The selected alternative will require the County to purchase land for the expansion and the acquisition process has started.

The scope for final design agreement will include project management, data collection, survey, geotechnical investigation, US Army Corps of Engineers coordination, environmental report for State Revolving Fund requirement, design report, lift station and force main design, landscape and revegetation design, system control design and coordination, design workshops, assistance with State Revolving Fund, Engineers opinion of probable cost, permitting assistance, bid services, conformed drawings, legal descriptions, value engineering, and STMWRF aquatic resource inventory and contingency services.

FISCAL IMPACT

Should the Board approve Amendment No. 1 to the Agreement with Stantec Consulting Services for \$295,567.92, there is sufficient funds and budget authority in FY26 in the Utilities Fund (566) and Steamboat Lift Station Capacity Expansion and Upgrade (WR495132). Revenues in support of the project are provided from sewer connection fees and rates.

RECOMMENDATION

It is recommended the Board of County Commissioners approve Amendment No. 1 to an Agreement for Professional Consulting Services between Washoe County and Stantec Consulting Services Inc., for the South Truckee Meadows Steamboat Lift Station and Force Main Project, to provide engineering services during construction, as described within Exhibit A [in the amount of \$295,567.92 for a total contract amount of \$1,036,241.92].

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to approve Amendment No. 1 to an Agreement for Professional Consulting Services between Washoe County and Stantec Consulting Services Inc., for the South Truckee Meadows Steamboat Lift Station and Force Main Project, to provide engineering services during construction, as described within Exhibit A [in the amount of \$295,567.92 for a total contract amount of \$1,036,241.92]."