



WASHOE COUNTY

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STAFF REPORT

BOARD MEETING DATE: May 11, 2021

DATE: April 5, 2021

TO: Board of County Commissioners

FROM: Alan Jones, P.E., Sr. Licensed Engineer, Engineering & Capital Projects, Community Services Department, 954-4651, ajones@washoecounty.us

THROUGH: Dwayne Smith, P.E., Division Director, Engineering & Capital Projects, Community Services Department, 328-2043, desmith@washoecounty.us

SUBJECT: Recommendation to approve 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 South Truckee Meadows Water Reclamation Facility service area [in the amount \$391,681], which is a condition of implementation of the Historic Properties Treatment Plan for the Pleasant Valley Interceptor Reach 3 Project. (Commission District 2.)

SUMMARY

Permitting for the Pleasant Valley Interceptor Reach 3 Project (PVIR3 Project) requires Washoe County to implement a Historic Properties Treatment Plan (HTPT) and ethnographic study of the Steamboat Springs Area. The Steamboat Springs area is both identified as an area with a rich cultural past and also as the most effective and efficient area to construct the proposed extension to Washoe County's Pleasant Valley gravity sanitary sewer interceptor. The extension of the interceptor is required to provide safe sanitary sewer flows from areas of new development south of the Geiger Grade to areas further south near Towne Drive. Initially identified in the 2002 South Truckee Meadows Utility facility plan, the extension of the sanitary sewer interceptor was included in the FY2019 Capital Projects Improvement plan.

To meet the additional permitting requirements for the construction of the PVIR3, Kautz Environmental Consultants, Inc. (Kautz) provided a proposal to complete the HTPT and ethnographic work. The Utility initially entered a professional services contract with Kautz for permitting support services for the project and with the continued increasing permit requirements of the Environmental Protection Agency and State Historic Preservation Officer, contract amendments have been entered into with Kautz to continue the work. Kautz has the experience and staffing to provide the required services and the area Native American Tribes have voiced support for the use of Kautz to complete this necessary work.

Washoe County Strategic Objective supported by this item: Stewardship of our community.

AGENDA ITEM # _____

PREVIOUS ACTION

On July 14, 2020 the Board approved the Capital Improvements Plan for Fiscal Years 2021-2025.

On June 3, 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.

On June 3, 2020 the Board approved an Agreement for Professional Consulting Services between Washoe County and NCE, Inc., commencing retroactive to August 25, 2020 through December 31, 2021, to complete the Environmental Assessment and Permitting for the Pleasant Valley Reach 3 Sanitary Sewer Interceptor Project.

On January 15, 2020, the Purchasing Contracts Manager approved Amendment #3 to the Agreement for professional services with Kautz Environmental Consultants for a Class 3 Archeological pedestrian inventory study in support for the Pleasant Valley Interceptor Reach 3 environmental assessment project dated January 15, 2020, in the amount of \$23,503.00 (for a total contract amount of \$65,003.00).

On May 21, 2019, the Board approved the Capital Improvements Plan for Fiscal Years 2020-2024.

On March 26, 2019, the Board approved Amendment No. 2 to the Agreement for Professional Consulting Services between Washoe County and NCE, Inc., commencing March 26, 2019 through March 26, 2020, to prepare and submit Army Corps of Engineers and NDEP permit applications for the Pleasant Valley Reach 3 Sanitary Sewer Interceptor Project within the South Truckee Meadows Water Reclamation Facility service territory in the amount of \$34,775.00 for a total contract amount of \$112,260.

On March 14, 2019, the Purchasing Contracts Manager approved Amendment #2 to the Agreement for professional services with Kautz Environmental Consultants for a Class 3 Archeological pedestrian inventory study in support for the Pleasant Valley Interceptor Reach 3 environmental assessment project dated March 14, 2018, in the amount of \$14,800 (for a total contract amount of \$41,500.00).

On December 7, 2018, the Purchasing Contracts Manager approved Amendment #1 to the Agreement for professional services with Kautz Environmental Consultants for a Class 3 Archeological pedestrian inventory study in support for the Pleasant Valley Interceptor Reach 3 environmental assessment project dated December 7, 2018, in the amount of \$16,750 (for a total contract amount of \$26,700.00).

On December 7, 2018, the Purchasing Contracts Manager approved Amendment #1 to the Agreement for professional services in support of the Pleasant Valley Interceptor Reach 3 environmental assessment project dated November 19, 2018, in the amount of \$17,705.00 (for a total contract amount of \$77,485.00) with NCE.

On November 19, 2018, the Purchasing Contracts Manager approved an Agreement for professional services in support of the Pleasant Valley Interceptor Reach 3 environmental assessment project, in the amount of \$59,780.00 with NCE.

On August 28, 2018, the Board approved an agreement for consulting engineering services with Carollo Engineers Inc., 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.

On June 8th, 2018, the Purchasing Contracts Manager approved an Agreement for professional services with Kautz Environmental Consultants for a Class 3 Archeological pedestrian inventory study in support for the Pleasant Valley Interceptor Reach 3 environmental assessment project dated June 8, 2018, in the amount of \$9,950.

On May 22, 2018, the Board approved the Capital Improvements Plan for Fiscal Years 2019-2023.

On June 13, 2017, the Board approved an agreement for consulting engineering services with Carollo to provide to provide facility planning and engineering design services for sanitary sewer interceptors within the STMWRF service territory.

On August 20, 2002, the Board of County Commissioners (Board) adopted the South Truckee Meadows Water and Wastewater Facility Plan.

BACKGROUND

Washoe County owns and operates the South Truckee Meadows Water and Wastewater Facility, which provides sewer treatment to approximately 15,000 homes and businesses within southern Washoe County, including portions of the City of Reno. The Pleasant Valley Interceptor project was identified several years ago as a project necessary to expand the service territory south in response to new development. The Project will expand sewer collection service for the South Truckee Meadows from the Damonte Parkway to the vicinity of Towne Drive. Improvements to the existing Washoe County sanitary sewer infrastructure will also be incorporated into this project, which includes expanding the existing reclaim system and improving the existing sewer collection system in the Brookside Mobile Home Park area.

The project will receive some funding from the State of Nevada Revolving Fund (SRF) and SRF funds are considered Federal funds and therefore must meet Federal requirements, one of these requirements is compliance with Section 106 of the National Historic Preservation Act (NHPA).

A Memorandum of Agreement (MOA) outlines the duties and responsibilities of each member during the construction of the Pleasant Valley Interceptor Reach 3 that relates to the possible unearthing of historic (greater than 50 years) artifacts during the construction. Part of the MOA requires that the County implement a Historic Properties Treatment Plan (HTPT) and ethnographic study of the Steamboat Springs Area. Kautz has provided a proposal to complete the HTPT and hire an ethnographer, as a sub consultant, to complete

both requirements. Their scope will include mitigation of effects for site 26WA5728 and 26WA1441, trenching, Tribal monitoring, and required security for site 26WA1441, and an ethnographic study of the Steamboat Springs.

FISCAL IMPACT

The Pleasant Valley Reach 3 Sanitary Sewer Interceptor Project is part of the FY 2021-2025 Capital Improvement Plan approved by the Board on July 14, 2020. Sufficient funds and budget authority exist in FY2021 in the Utilities Fund (566), Pleasant Valley Interceptor project (WR842017), Professional Services account (710100). Revenues in support of this project are provided from developer sewer connection fees

RECOMMENDATION

It is recommended the Board of County Commissioners approve 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 South Truckee Meadows Water Reclamation Facility service area [in the amount \$391,681], which is a condition of implementation of the Historic Properties Treatment Plan for the Pleasant Valley Interceptor Reach 3 Project.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be: "Move to approve 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 South Truckee Meadows Water Reclamation Facility service area [in the amount \$391,681], which is a condition of implementation of the Historic Properties Treatment Plan for the Pleasant Valley Interceptor Reach 3 Project."