



County of Los Alamos

Council Meeting Staff Report

May 28, 2024

Agenda No.:	B.
Indexes (Council Goals):	Quality Excellence - Effective, Efficient, and Reliable Services, DPU FY2020 - 1.0 Provide Safe and Reliable Utility Services
Presenters:	James Alarid
Legislative File:	AGR1045-24

Title

Approval of Amendment No. 4 to AGR19-47 with Bohannan Huston for the Purpose of Engineering Services for the White Rock Water Resource Reclamation Facility

Recommended Action

I move that Council approve Amendment No. 4 to AGR19-47 with Bohannan Huston in the amount of \$72,275.00, for a total agreement amount of \$2,621,279.16, plus applicable gross receipts tax, for the purpose of Engineering Services for the White Rock Water Resource Reclamation Facility.

Utilities Manager's Recommendation

The Utilities Manager recommends that Council the motion as presented.

Board, Commission or Committee Recommendation

The Board of Public Utilities considered this agreement at their regular session on May 15, 2024 and recommends that Council approve as presented.

Body

The White Rock Water Reclamation Facility has been under construction since March of 2022. The White Rock Reclamation Facility is currently in the process of start-up, testing equipment, and will soon transition the treatment processes over to the new Reclamation Facility. The old plant will be phased out. SKM, a sub-consultant for Bohannan Huston, is assisting with engineering support to setup SCADA equipment and software to operate, view what is happening real time, and record data at the new White Rock Reclamation Facility.

With the change over to the new Ignition software for SCADA in White Rock, this prompted LAC County staff to pursue transitioning the Los Alamos plant to this new SCADA system at this time. The Los Alamos SCADA system is outdated and significant upgrades are required soon to maintain reliability. Upgrading the Los Alamos Plant SCADA software and equipment will keep both plants consistent in software and equipment facilitating repairs and maintenance. The amount requested for Amendment No. 4 is \$72,275.00. The total agreement amount is \$2,621,279.16. No time extension is requested from Bohannan Huston and the new system will be completed by July 30, 2025.

Alternatives

If Amendment No.4 to AGR19-47 with Bohannan Huston for Engineering Services for the White Rock Water Reclamation Facility is not approved, staff will need to work between two different SCADA systems to check on plant operations between both Wastewater Treatment plants.

Fiscal and Staff Impact

This amendment will be funded by Clean Water State Revolving Loan 110 and it has been pre-approved by this funding agency. A summary of costs for the project is provided in Attachment B.

Attachments

A - Amendment No. 4 to AGR19-27

B - White Rock WRRF Project Budget Summary May 2024