



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
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Trisha Tillotson
Community Development Agency Director

Heba El-Guindy
Director of Public Works

NEVADA COUNTY SANITATION DISTRICT BOARD OF DIRECTORS
Board Agenda Memo

MEETING DATE: December 5th, 2023

TO: Board of Directors

FROM: Heba El-Guindy, Public Works Director

SUBJECT: **Resolution Awarding a New Contract to Synagro WWT, Inc., for the Penn Valley Wastewater Treatment Plant Sludge Removal Project (Project) for a Total Amount of \$286,513.00 and Authorizing the Auditor Controller to Encumber the Contract for District Zone 6 and Amend the Wastewater Zone 6 Fiscal Year 2023/24 Budget (4/5 Affirmative Vote Required)**

RECOMMENDATION: Approve the attached Resolution.

FUNDING: This Sludge Removal Project will be funded by the Penn Valley – Zone 6 budget. There is no impact to the County's General Fund.

BACKGROUND: The Penn Valley Pipeline Regionalization Project allowed all generated wastewater from Penn Valley Zone 6 to be treated at the Lake Wildwood Wastewater Treatment Plant. The existing Wastewater Treatment facility in Penn Valley no longer receives wastewater flows. Consequently, the Nevada County Sanitation District No. 1 (NCSD) is moving forward with plans to decommission the Penn Valley Treatment Plant and is seeking the California State Waterboard approval to do so. As part of the decommissioning process, all solids must be dewatered and removed from the existing effluent reservoir.

Due to specialization of the sludge removal work, only one contractor in the region responded to the County's request that was initiated last year. Synagro WWT, Inc., the responsive contractor was awarded a Contract to perform the work via Resolution SD 22-004. However, the prolonged wet weather delayed the Project and the previous Contract expired. Synagro WWT, Inc. continues to be interested in performing the work and recently provided an updated cost which reflects the higher concentration of solids found in the ponds, thereby increasing the costs of drying, collection, off hauling, and disposal. It is recommended that a new Contract be awarded to Synagro WWT, Inc. at the total cost of \$286,513.00. Work will be completed this calendar year (2023).

Attachments:

- 1- Resolution for awarding a new Contract to Synagro WWT, Inc., for the Penn Valley Wastewater Treatment Plant Sludge Removal Project.
- 2- Draft Services Contract between the County of Nevada and Synagro WWT, Inc.

Item Initiated by: Brad Torres, Wastewater Operations Manager
Approved by: Heba El Guindy, Director of Public Works