



COUNTY OF NEVADA
COMMUNITY DEVELOPMENT AGENCY
DEPARTMENT OF PUBLIC WORKS
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NEVADA COUNTY SANITATION DISTRICT NO. 1
BOARD OF DIRECTORS
Board Agenda Memo

MEETING DATE: October 24, 2023

TO: Board of Directors

FROM: Heba El-Guindy, Public Works Director

SUBJECT: **Resolution Authorizing the Nevada County Sanitation District No. 1 to Purchase a Towable Standby Generator for \$39,972.00, Approve a Capital Asset Purchase, and Amend the Budget for Fiscal Year 2023/24 and Release Fund Balance from the Lake of the Pines and Lake Wildwood Operating and Maintenance Funds (4/5 Affirmative Vote Required)**

RECOMMENDATION: Approve the attached Resolution

FUNDING: Funding is from the Lake Wildwood (\$19,986) and Lake of the Pines (\$19,986) operating and maintenance funds. A budget amendment and capital asset approval request for a total of \$39,972.00 are included in the attached Resolution for Fiscal Year 2023/24. There is no impact on the General Fund.

BACKGROUND:

The Sanitation District requests approval to purchase one new 40KW Portable Standby Generator. The current standby generator has exceeded its useful life and is no longer reliable. Due to the extent of the wear on the unit, the high cost of repairs and the importance of the functionality of this generator to serve for emergency backup power, it is no longer feasible to keep the existing unit in service.

The standby generator is utilized for scheduled shutdown work activities, as well as for emergency response projects to keep District sewer pump stations functioning in the event of a primary generator failure. This new generator will primarily be used in Lake Wildwood and Lake of the Pines, and as needed in emergencies in some of the other District collection and treatment zones.

There is sufficient fund balance to support the purchase of this portable generator.

The purchase of this new generator requires the approval of a capital asset by the Board of Directors. The cost of the new generator is \$39,972.00. This represents the lowest bid by Pac Machine Company (after accounting for corrected sales tax and freight), and all three bids received are attached for the Board's reference.

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

Attached Quotes by:

- Pac Machine Company
- CD & Power
- Generator World Inc.