



RESOLUTION No. 26-383

OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA

RESOLUTION AUTHORIZING A CAPITAL ASSET PURCHASE OF EMISSIONS MONITORING EQUIPMENT FROM QED ENVIRONMENTAL SYSTEMS, INC., IN THE AMOUNT OF \$18,543, FOR SURFACE EMISSION MONITORING AT THE MCCOURTNEY ROAD CLOSED LANDFILL, AND AUTHORIZING THE AUDITOR-CONTROLLER TO AMEND THE SOLID WASTE-WESTERN BUDGET FOR FISCAL YEAR 2026/27 (4/5 AFFIRMATIVE VOTE REQUIRED) - DISTRICT IV

WHEREAS, Assembly Bill 32 requires surface emission monitoring at closed landfills to be monitored on a quarterly basis to ensure methane is not emitting into the atmosphere; and

WHEREAS, to ensure compliance, landfill technicians at the McCourtney Road Closed Landfill rent emissions monitoring equipment, SEM5000, through the NV5 consulting contract at the rate of \$2,063 per event; and

WHEREAS, a capital asset purchase of a post-closure monitoring device, SEM5000, would allow landfill technicians at the McCourtney Road Landfill to monitor surface emissions at the McCourtney Road Closed Landfill on a regular basis to ensure compliance with state regulations; and

WHEREAS, Nevada County staff obtained three (3) quotes for the purchase of the SEM5000 monitoring equipment; and

WHEREAS, best pricing is from the direct supplier, QED Environmental Systems, Inc., in the amount of \$18,543; and

WHEREAS, a budget amendment is necessary for the fiscal year 2026/27 budget in the amount of \$18,543; and

WHEREAS, staff is requesting approval to purchase SEM5000 through QED Environmental Systems, Inc., in the amount of \$18,543.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Board of Supervisors of the County of Nevada:

1. Approves the capital asset purchase of the SEM5000, in the amount of \$18,543.
2. Authorizes the Purchasing Agent to create a purchase order for the asset SEM5000 and sign any documents related to the purchase
3. Authorizes the Auditor-Controller to amend the fiscal year 2026/27 Solid-Waste Western budget (4/5 affirmative vote required) and release the fund balance below:

PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a regular meeting of said Board, held on the 28th day of July 2026, by the following vote of said Board:

Ayes: Supervisors Heidi Hall, Robb Tucker, Lisa Swarthout, Susan Hoek, and Hardy Bullock.

Noes: None.

Absent: None.

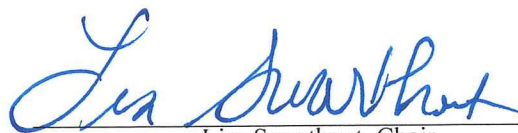
Abstain: None.

Recuse: None.

ATTEST:

LAURIANA CECCHI
Interim Clerk of the Board of Supervisors

By: _____



Lisa Swarthout, Chair