RESOLUTION NO. OF THE BOARD OF DIRECTORS OF NEVADA COUNTY SANITATION DISTRICT NO. 1

RESOLUTION APPROVING AMENDMENT NO. 1 TO THE CONTRACT WITH COASTLAND CIVIL ENGINEERING FOR PROJECT MANAGEMENT AND INSPECTION SERVICES FOR THE CONNECTION OF THE PENN VALLEY SEWER SYSTEM TO THE LAKE WILDWOOD WASTEWATER TREATMENT PLANT IMPROVEMENT PROJECT IN AN AMENDED AMOUNT NOT TO EXCEED \$670,070

WHEREAS, the project management and inspections services contract for the Penn Valley Pipeline Project was awarded on September 13, 2016, by Sanitation District No. 1 Resolution SD16-015, to Coastland Civil Engineering for a maximum contract amount of \$620,070; and

WHEREAS, the Penn Valley Pipeline Project is funded primarily by a Small Community Wastewater grant in the amount of \$6,000,000 and a Community Development Block Grant in the amount of \$1,245,000; and

WHEREAS, aged storm drainage culverts were further damaged during recent rain events and required replacement in conjunction with the pipeline construction and in order to save costs and prevent time overruns; and

WHEREAS, a significant amount of rock inconsistent with the geotechnical findings during design was discovered during work activities specific to either the Lake Wildwood and Penn Valley treatment zones; and

WHEREAS, unforeseen rock work and atmospheric storm events in January and February of 2017, extended the project duration by 101 working days, or 142 calendar days, resulting in increased coordination, oversight, inspection and design support costs by Coastland Civil Engineering in the amount of \$50,000; and

WHEREAS, additional contract costs will be funded by the associated treatment zones; and

WHEREAS, funds are available in the fund balances for the associated treatment zones; Zone 1-Lake Wildwood and Zone 6 – Penn Valley; and

WHEREAS, a separate Board Resolution to establish sufficient budget in budget code 4772-91005-709-2000/540710 for this contract has been submitted.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Board of Directors of Nevada County Sanitation District No. 1:

- 1. Approves Amendment No. 1 to the contract with Coastland Civil Engineering for project management and inspection services during construction of the connection of the Penn Valley sewer system to the Lake Wildwood wastewater treatment plant improvement project contract by \$50,000 for a maximum contract amount not to exceed \$670,070 for the Penn Valley Dual Force Main Project.
- 2. Authorizes the Chair of the Board of Directors to execute on behalf of Nevada County Sanitation District No. 1, Amendment No. 1 to the contract between the Sanitation District and Coastland Civil Engineering.