

Howard N. Dashiell
DIRECTOR OF TRANSPORTATION

Road Commissioner
County Engineer, RCE 42001
County Surveyor, PLS 7148



FUNCTIONS

Administration & Business Services
Airports
Engineering
Land Improvement
Roads and Bridges
Landfills

COUNTY OF MENDOCINO
DEPARTMENT OF TRANSPORTATION
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January 22, 2019

Mendocino County Board of Supervisors
501 Low Gap Road, Room 1010
Ukiah, CA 95482

RE: ADOPTION OF RESOLUTION APPROVING AMENDMENT NUMBER 1 TO BOARD OF SUPERVISORS AGREEMENT NUMBER 17-037/DEPARTMENT OF TRANSPORTATION AGREEMENT NUMBER 170015, WITH SHN CONSULTING ENGINEERS & GEOLOGISTS, INC., IN THE AMOUNT OF \$30,000 FOR THE TERM STARTING JULY 1, 2017, THROUGH JUNE 30, 2022, FOR ADDITIONAL ENGINEERING AND CONSULTING SERVICES FOR THE LANDFILL WATER AND GAS MONITORING AND REPORTING PROGRAM (LAYTONVILLE, CASPAR AND GUALALA AREAS)

Honorable Board of Supervisors:

A water and gas monitoring and reporting program for each landfill is mandated by orders from the North Coast Water Quality Control Board (NCRWQCB) and consulting services are needed to assist County staff and ensure compliance with the requirements. By Resolution Number (No.) 17-074 (June 6, 2017), the Board approved Board of Supervisors (BOS) Agreement No. 17-037/Department of Transportation (DOT) Agreement No. 170015 with SHN Consulting Engineers & Geologists, Inc., in the amount of \$269,403 for the term starting July 1, 2017, through June 30, 2022, for engineering and consulting services for the landfill water and gas monitoring and reporting program.

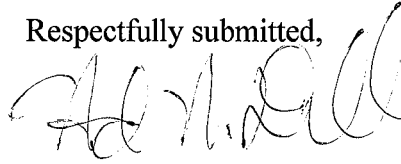
Recent updates by NCRWQCB to the landfill water and gas monitoring and reporting program implemented additional mapping and reporting requirements which will necessitate the assistance of a qualified consultant to complete. These additional tasks include: updates to the post-closure and corrective action costs for Laytonville Landfill, new topographic maps, settlement analysis and evaluation reports for Laytonville Landfill, annual erosion reports for Laytonville Landfill, and an updated drainage map for South Coast Landfill to be included in the new Waste Discharge Requirements order.

Upon conclusion of discussions and negotiations, DOT and SHN Consulting Engineers & Geologists, Inc. agree that an additional \$30,000 is a fair and reasonable price for the additional tasks, resulting in a revised not-to-exceed amount for BOS Agreement No. 17-037/DOT Agreement No. 170015 of \$299,403.

I therefore recommend and request the Board adopt the Resolution approving Amendment No. 1 to BOS Agreement No. 17-037/DOT Agreement No. 170015 to perform additional engineering and consulting services for the landfill water and gas monitoring and reporting program. Attached are four complete sets of Amendment No. 1 to BOS Agreement No. 17-037/DOT Agreement No. 170015 for the Board's review and approval.

I will, of course, respond to any questions that the Board may have.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "H. N. Dashiell", written in a cursive style.

HOWARD N. DASHIELL
Director of Transportation