

Kenai Peninsula Borough

Solid Waste Department

MEMORANDUM

TO: Brent Johnson, Assembly President
Members, Kenai Peninsula Borough Assembly

THRU: Charlie Pierce, Mayor *AK*
Brandi Harbaugh, Finance Director *BT*
John Hedges, Purchasing and Contracting Director *JH*

FROM: Lee Frey, Solid Waste Director *LF*

DATE: March 24, 2022

RE: Resolution 2022-*018*, Authorizing the Sole Source Acquisition of a PittBoss Floating Evaporator from Resource West, Inc. for the Central Peninsula Landfill (Mayor)

The Solid Waste Department is exploring alternative methods for disposal of leachate in the most cost effective manner. Trajectory and floating evaporators were proposed as a potential solution in the Leachate Design Study completed in 2021. Since then, we have worked with the Alaska Department of Environmental Conservation (ADEC) to obtain approval for a pilot test of a floating evaporator.

The Pittboss floating evaporator, manufactured by Resource West, Inc. would operate on the storage ponds during the summer and has the potential to evaporate leachate at a cheaper cost than our current methods. It is in the best interest of the Borough to proceed with the sole source acquisition of this model as the small spray radius limits the potential of overspray of leachate and has been approved for pilot testing by ADEC.

The Solid Waste Department recommends the sole source purchase of a PittBoss floating evaporator from Resource West, Inc. for a total cost of \$59,332.37. Cost includes shipping, training and installation assistance.

Funds for this project were previously appropriated by way of Ordinance 2021-19-08.

Your consideration of this resolution is appreciated.

FINANCE DEPARTMENT FUNDS VERIFIED	
Acct. No.:	<u>411.32122.SLF02.49999</u>
Amount:	<u>\$ 59,332.37</u>
By:	<u><i>LF</i></u> Date: <u>3/21/2022</u>