# **VENTURA REGIONAL SANITATION DISTRICT**

A Public Waste Management Agency

February 2, 2017

Board of Directors Ventura Regional Sanitation District Ventura, California

APPROVAL OF CHANGES TO THE INTERNAL SERVICE FUND CAPITAL IMPROVEMENT PLAN BUDGET FOR FISCAL YEAR 2016-2017

### RECOMMENDATION

Approve modifications to the Internal Service Fund (ISF) Capital Improvement Plan budget for Fiscal Year 2016-2017.

## FISCAL IMPACT

The proposed modifications to the Solid Waste ISF Capital Improvement Plan budget represent a net reduction of \$193,000 for Fiscal Year 2016-2017.

# **BACKGROUND/ANALYSIS**

#### A. Front End Loader

In an ongoing effort to reduce costs within the Solid Waste Division, staff has carefully reviewed equipment needs for the future. The front end loader is a piece of equipment that is used on average 1 hour a day. Its limited use when compared to other pieces of heavy equipment deemed it a good candidate for future overhaul rather than complete replacement.

It has been determined that the budgeted purchase of a new front end loader is not necessary at this time. The cost for full replacement based on recent estimates is reflected in the adopted budget at \$313,000. The continued operation for this piece of equipment can be prolonged or extended through a powertrain overhaul in the near future. Doing so would extend the useable life of this piece of equipment for at least another five years post-overhaul. It is currently operational and in good working condition.

The District already maintains a heavy equipment repair budget to cover the estimated \$50,000 cost for the front end loader's overhaul. This cost will continue to be figured into all future budget calculations beyond the current fiscal year.

#### B. Water Truck and Hydroseeding Trailer

Staff has also determined that there are two other pieces of equipment that need to be added to the Fiscal Year 2016-20017 budget. There are portions of the site that are more difficult to access for maintenance with the 4,000 gallon water truck. This maintenance includes dust control, slope maintenance for gas control, and irrigation of vegetation. A smaller 2,000 gallon water truck is considerably lighter and can more easily access these portions of the site to complete these important maintenance activities.

Over the last 18 months, Toland Road Landfill has implemented a hydroseeding program to help establish more consistent vegetation on steep slopes subject to erosion from wind and rain. This effort can take a few years before being fully realized on the site, but soil stabilization on these slopes is starting to take hold. Staff recently completed hydroseeding efforts before the start of the current rainy season on several key slopes.

Hydroseeding is not an inexpensive endeavor. For less than the cost that was spent on hydroseeding activities this summer and fall, a small hydroseeding trailer can be purchased and used by staff to continue this important program. The cost of the unit can pay for itself in one season and produce ongoing annual savings of approximately \$25,000 in future budgets.

Altogether, the following modifications to the Solid Waste ISF Capital Improvement Plan Budget are recommended:

Deletion of Front End Loader Replacement	(\$313,000)
(Account 90-590-52330-599901) Addition of a 2,000 gallon water truck	\$ 95,000
(Account 90-590-52320-599901)	φ 90,000
Addition of a 550 gallon hydroseeding unit	\$ 25,000
(Account 90-590-52320-599901)	
Net Reduction Amount:	\$193,000

This letter and the associated contract have been reviewed by VRSD legal counsel as to form.

If you should have any questions or need additional information, please contact me at (805) 658-4679 or via email at mattbaumgardner@vrsd.com.

MATT BAUMGARDNER, INTERIM DIRECTOR OF OPERATIONS

APPROVED FOR FUNDS AVAILABLE: <u>Clickie</u>

Vickie Dragan, Director of Finance

APPROVED FOR FEBRUARY 2, 2017 AGENDA:

Chris Theisen - General Manager

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