



TRIUNFO SANITATION DISTRICT

A PUBLIC AGENCY

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Providing Outstanding Service Since 1963

November 26, 2018

Board of Directors
Triunfo Sanitation District
Ventura County, California

OAK PARK RECYCLED WATER WHOLESALE METER PURCHASE

Summary

When the Triunfo Sanitation District (TSD) purchased the recycled water system from Calleguas Municipal Water District it included 3 large water meters - one meters the recycled water coming into Oak Park and the other two are used to meter the water that TSD sells to California Water Service (Cal Water). Two of the meters are venturi meters and one is a Sensus prop meter. TSD had to replace the 10" prop meter located on Agoura Road in 2017 after it failed. The remaining two meters are venturi meters and require calculations of differential pressure to get the readings. In August, staff noticed the meter reading was low and inconsistent. In order to get consistency in readings and to have the ability to perform calibration and SCADA connectivity, staff is recommending the replacement of the remaining two meters with new magnetic meters for a total cost of \$36,795.45.

The new meters will match the meter on Agoura Road and eliminate the meter stability issues that are currently being experienced, as well as allow for direct connection to the District's SCADA system. As these meters are utilized to calculate billing for Cal Water, accuracy and reliability are critical.

Please call me at 658-4648 if you have any questions regarding this matter.

Fiscal Impact

New 16" and 10" mag meters	\$21,759.45
Sam Hill and Sons	\$10,000.00*
VRSD installation cost	\$ 5,000.00
Total Cost	\$36,795.45

* Sam Hill will be used for the installation of the 16" meter

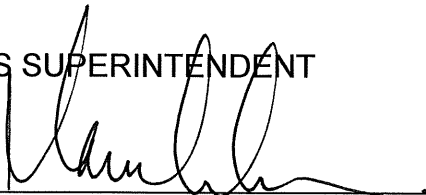
Recommendation

It is recommended the Board:

- A. Approve a budget increase of \$36,795.45 to project number 223200; and
- B. Authorize staff to make the recommended meter replacement; or
- C. Provide staff with direction.

RICHARD JONES – OPERATIONS SUPERINTENDENT

REVIEWED AND APPROVED:



Mark Norris - General Manager

Attachment: None