

## MEMORANDUM City of Venice

## **Utilities Department**

TO: Ed Lavallee, ICMA-CM, MPA, City Manager

FROM: Javier Vargas, MPA, Utilities Director

DATE: June 6, 2019

COUNCIL APPROVAL: Yes MEETING DATE: June 25, 2019

STRATEGIC PLAN GOAL: Upgrade and Maintain City Infrastructure and Facilities

SUBJECT: Evoqua Water Technologies - Odor Control Chemicals Blanket PO Increase Request

Background: The City owns and operates a total of 86 lift stations throughout the City that transport the wastewater from home and businesses to the Advanced Wastewater Treatment Facility. The composition of sewage determines the odor and this is influenced by several factors such as the weather, the number of customers using the sewer system, age of the sewer, etc. The Utilities Department strives to keep offensive odors down to a minimum at our largest wastewater lift stations and wastewater treatment facility. In order to achieve this, two odor control chemicals are utilized (Alkagen and Bioxide Plus 71) on a continuous basis at six lift stations. In an effort to more effectively neutralize hydrogen sulfide and other odors from sewage at several lift stations achieving higher levels of treatment, the chemical consumption has been increased. Based on our experience with several odor control chemicals, we believe the current products have provided us with the best results. Utilities received Council approval on October 23, 2018 to proceed with the cooperative purchase for \$180,000.00. Due to higher chemical consumption, it is estimated that additional funds will be necessary for the remaining of this fiscal year in the amount of \$120,000.

Requested Action: We request Council's approval to increase the current blanket PO for the services of Evoqua Water Technologies, Inc. in the amount of \$120,000.00 for fiscal year 2019 for both products. The original council approved amount was \$180,000.00 and the total budgeted approved amount was \$300,000.00.

City Attorney Review/Approved: N/A Risk Management Review: N/A

Finance Department Review/Approved: N/A

Funds Availability (account number): 421-1204-535.52-02

ORIGINAL(S) ATTACHED: .

Cc: . Peter Boers, Procurement Manager