



# CITY MANAGER'S REPORT

## AGENDA ITEM REQUEST

### UTILITIES DEPARTMENT

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**TO:** Ed Lavallee, City Manager

**THROUGH:** Len Bramble, P.E., Utilities Director *TAH for Len Bramble*

**FROM:** Tim Hochuli, P.E., Assistant Utilities Director

**DATE:** July 8, 2013

**SUBJECT:** Water Treatment Plant – Odor Control System Improvements  
ARCADIS-US, Inc. WA No. 14

**Background:**

Over the years, the City of Venice Reverse Osmosis Water Treatment Plant (ROWTP) has received odor complaints from nearby businesses due to hydrogen sulfide (H<sub>2</sub>S) release from the existing odor control scrubber. As a result, the City has tried several different solutions to address the problem including the current practice of adding SulfaClear to the scrubber to reduce off-gassing of H<sub>2</sub>S. The existing degasifier and odor control scrubber are nearing the end of their useful lives and replacement of these systems has been recommended. This project consists of the complete replacement of the existing systems with a new, properly sized and fully integrated system consisting of two new degasifiers and a two-stage odor control scrubber; their associated chemical systems and cleaning system. As part of this work assignment, ARCADIS will complete design investigations, develop preliminary and detailed design documents, provide bidding assistance, obtain the required permits and perform construction administration services needed for implementation of the work.

**Requested Action:**

We request Council's permission to approve professional services of ARCADIS-US, Inc., Work Assignment No. 14, RO WTP Odor Control System Improvements, in the amount of \$401,450.

**City Attorney Review:**

The City Attorney has reviewed this document and finds it to be in proper legal form.

**Risk Management Review:**

The Risk Manager has reviewed this document and finds no risk management objections.

**Funds Availability (account number):**

Based on council approval, funds are available in account number 421-1203-533.63-00 (Improvements Other Than Buildings – BOND 12).