




CITY MANAGER'S REPORT

AGENDA ITEM REQUEST

UTILITIES DEPARTMENT

TO: Ed Lavallee, City Manager

THROUGH: Len Bramble, P.E., Utilities Director 

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

DATE: August 5, 2013

SUBJECT: **Johnson Engineering, Inc. – Work Assignment No. 1**
City of Venice's Reverse Osmosis (RO) Water Treatment Plant
Supply Well

Background:

A priority project for the City of Venice Utilities Department is the design and construction of a new raw water supply well for the City's RO Water Treatment Plant. The City's current water use permit includes a proposed well constructed in the Intermediate aquifer, however, the well location proposed may not be the optimal location and an alternative withdrawal aquifer may offer the City some advantages that the current aquifer does not provide. One such advantage would be help in the rotation of our well field as it will give us more flexibility concerning well combinations and during times when we have multiple wells off line for maintenance or repair. Prior to proceeding with final design and permitting of this raw water supply well, City staff recommends performing several preliminary activities to ensure that the final construction reflects the best long term choice for the City.

The scope of services is for assisting the City with preliminary design, site selection and evaluation of the Floridan aquifer as a supply source for the proposed well.

Requested Action:

We request Council's approval for the professional services of Johnson Engineering, Inc., Work Assignment No. 1, City of Venice's Reverse Osmosis (RO) Water Treatment Plant Supply Well, in the amount of \$44,375.

City Attorney Review:

The City Attorney has reviewed this document and finds its form to be legal.

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 421-1203-533.31-00.