## Legislation Text

**File #:** 17-4740, **Version:** 1

## APPROVE CONTRACT WITH H20 SOLUTIONS FOR WATER RESERVOIR CLEANING AND INSPECTION

**COUNCIL STRATEGIC INITIATIVE ADDRESSED:**
Provide sustainable water quality & environmental infrastructure

**CITY ATTORNEY REVIEW:  REQUIRED**

**SUMMARY STATEMENT:**
Potable water system standard practices recommend cleaning and inspection of water storage reservoirs on a five-year cycle to maintain water quality and assess facility condition.  All 12 of our water reservoirs were cleaned and inspected in 2012, prior to switching our source of supply to the Mint Farm Regional Water Treatment Plant.  In keeping with the recommended cleaning and inspection cycle, and to remove any material build-up in the reservoirs due to normal operations as well as the transition from surface water to groundwater supply, staff recommends cleaning and inspecting all water reservoirs.

The least cost and least disruptive method to clean and inspect reservoirs is to use divers with experience working in potable water reservoirs, avoiding the need to drain each reservoir.  Staff requested proposals from three companies known to have extensive experience with potable water systems.  Two of the companies responded with cost proposals as follows:

$37,692.00     - H20 Solutions LLC, Las Vegas, NV
$37,885.00     - Inland Potable Services Inc., Centennial, CO
No response   - Liquivision Technologies, Klamath Falls, OR

**$45,000 - Utilities Systems Manager's Estimate**

Both proposals are considered responsive.  H2O Solutions performed the City's reservoir cleaning in 2012, inspected the Hillcrest Reservoir prior to a roof repair project, and recently found and stopped a leak in the Main Reservoir, and is recommended to receive this contract.

**FINANCIAL SUMMARY:**
This project is funded by the Water Operations budget.

**RECOMMENDED ACTION:**
Motion to award a contract to H20 Solutions in the amount of $37,692.00

**STAFF CONTACT:**
Craig Bozarth, City Engineer