

**CITY OF BUCKEYE**  
**Regular Council Meeting**  
**COUNCIL ACTION REPORT**

|                                                                                                 |                                                                               |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|
| <b>MEETING DATE:</b> 04/07/26                                                                   | <b>AGENDA ITEM:</b> 4.V. WR - Hydrologics Contract for Materials and Services |
| <b>DATE PREPARED:</b> 04/08/26                                                                  | <b>DISTRICT NO.:</b>                                                          |
| <b>STAFF LIAISON:</b> Terry Lowe, Water Resources Director, tlowe@buckeyeaz.gov, (623) 349-6102 |                                                                               |
| <b>DEPARTMENT:</b> Water Resources                                                              | <b>AGENDA ITEM TYPE:</b> Consent Agenda Items / New Business                  |

**ACTION/MOTION:** (This language identifies the formal motion to be made by the Council) Council to take action on the Contract for Materials and Services (No. 32600177) between the City of Buckeye, an Arizona municipal corporation, and Hydrologics Inc., a Delaware corporation, and authorize the City Manager to execute said Contract on behalf of the City of Buckeye.

**GOALS AND OBJECTIVES FOR THE STRATEGIC PLAN FOCUS AREAS:**

Infrastructure

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**SUMMARY**

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**PROJECT DESCRIPTION:**

Flushing of the City's distribution system is a maintenance function mandated by the EPA that removes stagnant water, restores disinfectant residuals, removes loose deposits, cleans pipe surfaces, reduces water age, and decreases water quality complaints. Conventional flushing methods waste the flushed water onto the ground. The water is not recovered. The NO-DES flushing method uses a filtered looping method that cleanses the flushed water and loops it back into the distribution system so no water is wasted. The city has used this method since FY20. Neighborhoods being flushed in FY26 includes 55 miles of lines in Tartesso and Watson Estates, and staff wishes to use the same water-saving, Hydrologics, Inc. method for a total cost not to exceed \$550,000.

**BENEFITS:**

Maintain compliance with EPA standards while saving water and ensuring customer satisfaction.

**FUTURE ACTION:**

None.

**FINANCIAL IMPACT STATEMENT:**

The total cost of this contract is \$550,000 and is included in the approved FY26 budget.

**CURRENT FISCAL YEAR TOTAL COST:**

\$550,000

**BUDGETED:**

Yes

**FISCAL YEAR:**

FY26

**FUND/DEPARTMENT:**

40003350-521514

**Items related to a project or facility location must include an attached vicinity map for Council Review.**

**ATTACHMENTS:**

[Contract no. 32600177.pdf](#)