

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

MEETING DATE: 06/17/25	AGENDA ITEM: 4.AF. WR – Professional Services Contract with HDR Engineering Related to the Sundance Water Campus Expansion
DATE PREPARED: 06/16/25	DISTRICT NO.: 2,3,5
STAFF LIAISON: Terry Lowe, Water Resources Director, tlowe@buckeyeaz.gov, (623) 349-6121	
DEPARTMENT: Water Resources	AGENDA ITEM TYPE: 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 Professional Services Agreement (Contract No 32500009) between the city of Buckeye, an Arizona municipal corporation, and HDR Engineering, Inc., a Nebraska corporation, for design services for the Sundance Water Campus Expansion; and the budget transfer of \$50,800 from Capital Improvement Project (CIP) 106290 to CIP 109230; and authorize the City Manager to execute said Agreement on behalf of the City of Buckeye.

SUMMARY

PROJECT DESCRIPTION:

The contract with HDR Engineering for design and permitting services for the Sundance WC Expansion aims to enhance our water infrastructure. This project includes updating the site's master plan, removing the smaller 1.5 MG steel reservoir, and the designing a new concrete reservoir of up to 4 million gallons (MG), increasing our total storage capacity from 4.1 MG to 5.6 MG.

This expansion will provide operational cost savings by allowing increased water production during off-peak hours. Additionally, a concrete reservoir will eliminate the recurring costs and disruptions associated with recoating the existing steel tank. Ultimately, this expansion and the added capacity will greatly improve the overall resilience of our water system.

The Water Resources Department is seeking funding in the FY25 Capital Improvement Program (CIP) to increase the project budget for completing the design and updating the master plan for the Sundance Water Campus (WC). This request will utilize project savings from the construction of the 16-inch Reach Line connection to the Jackie Meck WC (CIP No. 106290), which was completed under budget.

BENEFITS:

Improved resiliency of the City's water system.

FINANCIAL IMPACT STATEMENT:

Funding for this project in the amount of \$543,507 is budgeted in FY25 Capital Improvement Program CIP No. 109230 Sundance WC Expansion and from CIP project savings as follows:

Financial Impact: \$543,507.00

\$500,000 G/L: 40001233-543232 CIP No. 109230
\$43,507 G/L: 40001233-543154 CIP No. 106290

BUDGETED:

Yes

FISCAL YEAR:

FY25/26

FUND/DEPARTMENT:

4000

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

ATTACHMENTS:

[A- Vicinity-Site Map \(Sundance Water Campus Expansion\).pdf](#)

[Contract No. 32500009 with HDR SWC Expansion.pdf](#)