

AGENDA ITEM #: \_\_\_\_\_

DATE: April 10, 2017

COAC #: 17-6013

**CITY OF GOODYEAR  
CITY COUNCIL ACTION FORM**

**SUBJECT:** Authorize the expenditure for re-drilling of Wells 19 and 18A and approve a budget transfer.

**STAFF PRESENTER:** Barbara Chappell,  
Utilities Operations Manager

**CASE NUMBER:** None

**OTHER PRESENTER:** None

**PROPOSED ACTION:**

Authorize the expenditure for re-drilling Well 19, located at 15354 W. Van Buren Street, and Well 18A, located at 1761 N. Palo Verde Drive in the amount of \$1,742,333.75. Additionally approve a \$900,000 FY17 budget transfer of water bond funds from project WA1714 to project WA1715, and authorize the FY18 budget transfer to carry over funds not expended in FY17.

**BACKGROUND AND PREVIOUS ACTIONS:**

Well 19 was identified in the FY17 Capital Improvement Program (WA1715) as being due for rehabilitation. Rehabilitation was to include inspection and chemical cleaning.

After staff detected sand in the water being delivered for treatment at the Bullard Water Campus, Well 19 was taken out of service and video inspected. The inspection determined the well had experienced a catastrophic failure and chemical cleaning would not be an option; the well would need to be re-drilled.

In order to utilize the existing electrical equipment and connection to our system, Well 19 will be re-drilled in the proximity of its current location. On February 13, 2017, Council approved a request to purchase the additional property to accommodate the new well and authorized a letter of intent. We are working to finalize the Purchase Agreement with Evergreen-Estrella & I-10 LLC.

Wells 18A and B were also identified in the FY17 Capital Improvement Program (projects WA1713 and WA1714 respectively) as being due for rehabilitation. Based on their age and construction, they were budgeted to be re-drilled. After inspection and a successful chemical cleaning of Well 18B, it was determined that the re-drill was not necessary. On the other hand, Well 18A was found to need to be re-drilled.

**STAFF ANALYSIS:**

In early 2015, Procurement conducted a formal solicitation for well and pump contracts and awarded contracts to four vendors, including Weber Water Resources (CON-15-3166-BM). The scope of the contracts includes well repair, rehabilitation, maintenance, and construction and

booster pump repair, maintenance, installation, and rehabilitation. Staff contacted Weber Water Resources to obtain a scope and fee for the necessary work.

Well 18A, project WA1713, has adequate funding to complete the required work. In order to accomplish the necessary work on Well 19, a transfer of funds from Well 18B (project WA1714) to Well 19 (project WA1715) is also being requested. These funds are available as a result of the savings for not having to re-drill Well 18B.

As this budget transfer request is coming after the cutoff date for CIP carry over requests, staff also requests Council authorize funds not expended in FY17 be carried over to FY18 for the completion of these projects.

**RECOMMENDATION:**

Staff recommends Council authorize the expenditure of \$1,742,333.75 for re-drilling Wells 18A and 19, approve a \$900,000 budget transfer of water bond funds to supplement the remaining funds in the Well 19 inspection and cleaning project, and authorize the FY18 budget transfer to carryover funds not expended in FY17.

**ATTACHMENTS:**

None.