



MEMORANDUM

DATE: May 16, 2018
TO: Dan Duchniak
FROM: Kelly Zylstra
RE: Pump Replacement for Engler Well

As was mentioned at the April Commission meeting as part of the Water Supply Status Report, we have seen the capacity of the Engler Well decreasing slowly over the last year. We included a line item in the 2018 budget so that if the decrease reached a level where replacement was needed, we were prepared.

The original pumping equipment from 2008 has a design capacity of 750gpm. Currently, the operating capacity of the pump is 450gpm, and it has been determined that we have reached the point where replacement is required.

Since this is one of the critical radium compliant wells in the City, we have written the request for proposals such that the well can only be out of service for 28 calendar days and those days must all fall within the same calendar month. The Contractor will be required to have all materials and equipment to be available prior to starting work on site. These requirements, combined with the remaining compliant wells within the system operating normally, will allow us to remain compliant with flow weighted averaging allowed for within our radium consent order during this work.

Proposals were requested on May 15th from three qualified contractors that could meet the Utility conditions to replace the existing well pumping equipment, in kind.

Municipal Well & Pump	\$27,510.00
CTW Corporation	\$41,220.00
Suez	No proposal submitted

Funds will be taken from Capital Pumping Equipment Account #3250 for this project.

Recommended Motion: Award the replacement of the well pump and motor for Engler Well to Municipal Well and Pump in the amount of \$27,510.00