

## MEMORANDUM

**To:** Mayor and City Council Members  
Douglas Faseler, City Manager

**From:** Timothy J. Howe, Director – Water / Wastewater Treatment

**Through:** Rick Cortes, Assistant City Manager

**Subject:** Water / Wastewater Treatment Plant Improvements – DEDUCT CHANGE ORDER

**Date:** May 9, 2018

On April 3, 2018, City Council awarded a contract to RP Constructors, Inc. for Water / Wastewater Treatment Plant improvements in the amount of \$7,103,316.00. Included in the award were certain additive alternates totaling \$959,500.00.

One of the additive alternates, bid at \$550,000.00, provides a roof structure over the clarifier basins that increases chlorine contact time and reduces the possibility of forming disinfection by-products during the treatment process. While covering the clarifier basins would provide operational advantages, the City, working closely with Austin CES Practice Leader, Craig Bell, P.E. with TRC Engineering, identified processes that equally mitigate the probability of disinfection by-product issues at a lower cost to the City. These savings provides an opportunity to fund much needed building improvements at the Water Treatment Plant facility.

Staff recommends approval of this deduct change order in the amount of \$550,000.00 and will be available to answer any questions at the Tuesday, May 15, 2018 City Council Meeting. Specific Water Treatment Plant building improvements are in the planning phase and are scheduled to be submitted to City Council at a future Council Meeting.