



It's real.

MEMORANDUM

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

From: Emery E. Gallagher, Director of Water and Wastewater Utilities

Through: Rick Cortes, Assistant City Manager

Subject: Engineering Service for the replacement of the Walnut Branch WWTP
Outfall Structure

Date: October 06, 2016

Staff is requesting approval of an engineering service agreement from TRC, for engineering and environmental services for the replacement of the Walnut Branch Wastewater Treatment Plant (WWTP) Outfall Structure.

NOTE: The Walnut Branch Outfall Structure was damaged during the October 30th, 2015 flood. The bedding was washed from under the structure causing it to move, drop, and separate from the discharge piping. The new structure will be built on piers to stabilize the structure, during flood events.

TRC's scope of work includes the removal of the existing structure, the design of the replacement structure and approximately 20 linear feet of effluent pipeline sized for future needs. The engineering service will be funded through the Utilities Capital Project FY 2017 budget.

Staff is recommending approval of engineering services with TRC for the replacement of the Walnut Branch WWTP Outfall Structure and all related work in the amount of \$72,101.00. Staff will be available to answer any questions at the October 18, 2016 Council Meeting.