



Legislation Text

File #: 2017-4959, **Version:** 1

Consider a resolution authorizing the Mayor to execute Supplemental Contract No. 1 with Lockwood, Andrews & Newnam, Inc. for the Oak Bluff/Greenfield Drainage Improvements Project.

The City experienced flooding in the Oak Bluff Estates neighborhood in 2013 and 2015; and the County has experienced similar flood issues in the abutting Greenfield neighborhood. The City and Williamson County executed an Interlocal Agreement (ILA) April 28, 2016 to fund engineering and surveying services to identify, analyze, and design improvements that, if constructed, would reduce flooding frequency in the neighborhoods. Pursuant to the ILA, the City retained Lockwood, Andrews & Newnam, Inc. (LAN) at a cost of \$80,295 to perform the aforementioned services. The City has not yet authorized LAN to perform final design, and a balance of approximately \$35,000 remains under the original contract.

The City has recently approached Williamson County to determine if the County desires to enter into a second ILA to partner with the City to construct improvements; the City is prepared to move forward with design and construction to serve Oak Bluff Estates but believes the County should participate in improvements specifically serving Greenfield. The County has indicated a desire to participate in the construction up to some level; and it is anticipated that an ILA regarding such participation will be forthcoming for consideration by the City Council.

As work under the original contract progressed, it became clear that analyzing the existing drainage network and solution alternatives was more complex than anticipated. Due to the complex nature, and the City and/or County at times seeking more detailed information from LAN in order to make decisions regarding design, LAN was unable to fully finalize and document the specifics of the improvements; and, it became clear that geotechnical and structural engineering services may be necessary, and additional surveying will be necessary for the final design. This Supplemental Contract No. 1 will provide for finalization of analysis, routing, and extent of the improvements to be designed, and additional surveying, geotechnical and structural engineering services as required. This Supplemental Contract No. 1 will increase the maximum payable under the contract by \$98,224, for a total of \$178,519; City Staff recommends approval.

Cost: \$98,224

Source of Funds: 2014 Drainage Revenue Bonds