

CITY COUNCIL MEMORANDUM

AGENDA ITEM

Award of a construction contract to Austin Filter System, Inc., for the South Nolan Creek Capital Improvement Program Bank Stabilization Phase 2 project

ORIGINATING DEPARTMENT

Public Works - Transportation/CIP

BACKGROUND INFORMATION

In 2004, the City of Killeen engaged Jacobs Engineering Group (formerly Carter & Burgess) for Drainage Master Planning Services. Within the adopted Drainage Master Plans for the City of Killeen, the City Council authorized implementation of a Major Drainage Capital Improvement Program (CIP). Several of the major CIP projects in the 2006 Drainage Bond included drainage improvements along South Nolan Creek between Fort Hood Street and 28th Street. The Drainage Master Plan identified the following drainage problems within this reach of South Nolan Creek that should be addressed through the City's Major Capital Improvement Program: structure flooding and structures located with the FEMA 100-year floodplain, significant channel and bank instability, bridge scour, vegetative overgrowth, and accumulation of trash and debris.

On July 30, 2013, City Council authorized contract Amendment 7 (CCM/R 13-084R) to provide bank stabilization by various techniques. A portion of this project is a Supplemental Environmental Project (SEP). The SEP is being performed as a result of a Texas Commission on Environmental Quality enforcement action plan resulting from a sanitary sewer overflow that occurred in 2013.

DISCUSSION/CONCLUSION

Advertisements for the South Nolan Creek CIP: Bank Stabilization-Phase 2 project were placed on August 28 and September 4, 2016. Bids were opened for the project on September 21, 2016, where one bid was received. Austin Filter Systems, Inc. submitted a base bid in the amount of \$875,168 and an add alternate bid in the amount of \$268,883.50 for a total bid amount of \$1,144,051.50. The engineer's opinion of probable cost for this project was \$869,746 for the base bid and \$367,274 for the add alternate for a total amount of \$1,237,020. The difference in the engineer's opinion of probable cost and the bid is due to market conditions in the Killeen area.

Austin Filter Systems, Inc. is the only responsible responsive bid.

FISCAL IMPACT

Funds for this project in the amount of \$1,107,593 are available in the Drainage Utility 2006 Certificate of Obligation Bond, account 576-9591-495.63-04 and the remaining amount of \$36,458 are available in the Water & Sewer Improvements 2013, Sewer Line Rehab Ph 2 account 386-3495-800.54-94.

RECOMMENDATION

City staff recommends the City council award a construction contract to the lowest responsible responsive bidder meeting the specifications, Austin Filter System, Inc. in the amount of \$1,144,051.50.