CAPITAL PROJECTS/ENGINEERING



MEMORANDUM

To: Mayor and City Council Members

Steve Parker, City Manager

From: David Rabago, P.E., CFM, City Engineer

Through: Rick Cortes, Assistant City Manager

Subject: Mays Creek Floodplain Study

Date: February 25, 2020

The City of Seguin is seeking professional engineering assistance from Dannenbaum Engineering Company – Austin, LLC (Dannenbaum) to perform a floodplain analysis and prepare and process a Letter of Map Revision (LOMR) through FEMA between State Highway 46 to the Guadalupe River along Mays Creek.

Dannenbaum will perform hydrologic and hydraulic analysis of existing conditions to determine the base flood elevations and establish the 100-year floodplain along Mays Creek per FEMA standards. Mays Creek is currently unstudied floodplain (FEMA Flood Zone A).

Staff recommends approval of the professional engineering services proposal from Dannenbaum Engineering Company – Austin, LLC in the amount of \$61,342.00 and will be available to answer any questions at the Tuesday, March 3, 2020 City Council Meeting.