## **CAPITAL PROJECTS/ENGINEERING**



## **MEMORANDUM**

To: Mayor and City Council Members

Steve Parker, City Manager

From: Melissa Reynolds, P.E., CFM – Director of Engineering & Capital Projects

Through: Rick Cortes, Deputy City Manager

**Subject:** Stormwater Inventory

Date: August 6, 2024

In 2019, City Council approved a resolution to develop the Stormwater Program and Utility Fee Program, which can be used to address maintenance and/or upgrading of existing stormwater infrastructure, installation of new drainage structures, and flood control and prevention. This Stormwater Utility Plan included an initial list of recommended projects to be funded by Stormwater Utility, including:

- Aerial imagery, LiDAR and Impervious Area Flight (completed with Stormwater Utility Implementation 2022)
- Inventory (this resolution)
- Storm Water Criteria Manual (effective November 3, 2023)
- Drainage Master Plan (planned for FY 2024)

Data collected from this contract will be used to evaluate and determine the capacity of the existing storm sewer systems, detention ponds, and open channels within the limits of the City of Seguin. Further, all outfalls to the Guadalupe River and tributaries shall be identified.

Four (4) statements of qualification for Professional Services for Stormwater Inventory were received on June 4, 2024, for the above referenced project. Based on scoring criteria provided in the request for qualifications, award of this project to Surveying and Mapping, LLC is proposed based on the recommendation by the review panel following the rating process.

Therefore, it is recommended that an agreement be executed with Surveying and Mapping, LLC in the amount not to exceed \$185,000. Funding for this project has been secured through the American Rescue Plan Act (ARPA) funding.

Staff will be available to answer any questions at the August 6<sup>th</sup>, 2024 City Council meeting.