



Legislation Text

File #: Res. 2018-08R, **Version:** 1

AGENDA CAPTION:

Consider approval of Resolution 2018-08R, approving an agreement between the City and K. Friese & Associates, inc. for the provision of Community Development Block Grant-Disaster Recover (CDBG-DR) Professional Engineering Services for Midtown Drainage Improvements, the City's fourth CDBG-DR Project, in the estimated amount of \$140,777.00 contingent upon the engineer's provision of sufficient insurance in accordance with the attached agreement; authorizing the City Manager or his designee to execute this agreement on behalf of the City; and declaring an effective date

Meeting date: 1/16/2018

Department: Engineering / CIP

Amount & Source of Funding

Funds Required: \$140,777.00

Account Number: 13028132-56254

Funds Available: \$850,000.00

Account Name: Midtown Drainage Improvements Phase 1

Fiscal Note:

Prior Council Action: Approval of infrastructures projects for CDBG-DR funding

City Council Goal: [Please select goal from dropdown menu below]

Goal #5 Maintain & Improve City's Infrastructure

Choose an item.

Choose an item.

Comprehensive Plan Element (s): [Please select the Plan element(s) and Goal # from dropdown menu below]

- ☐ Economic Development - Choose an item.
- ☐ Environment & Resource Protection - Choose an item.
- ☐ Land Use - Choose an item.
- ☒ Neighborhoods & Housing - Choose an item.
- ☐ Parks, Public Spaces & Facilities - Choose an item.
- ☐ Transportation - Choose an item.

☐ Not Applicable

Master Plan: *[Please select the corresponding Master Plan from the dropdown menu below (if applicable)]*

Choose an item.

Background Information:

This project is ranked #1 of 4 infrastructure projects identified in the City of San Marcos CDBG-DR Infrastructure Feasibility Study performed by AECOM. The projects are ranked as follows:

<u>Infrastructure Project</u>	<u>Budget</u>
1) Midtown/Aquarena Springs	\$850,000
2) Blanco Gardens	\$5,000,000
3) Clarewood/Barbara	\$2,500,000
4) Uhland Road	\$4,190,000

Another project that is instrumental with drainage conveyance in this area is the Riverine improvement project. This one has not yet been approved by HUD.

The AECOM Feasibility Study identified the Midtown Drainage Improvement Project Phase 1 as a project that would improve the drainage in the IH 35 Northbound Access Road/Aquarena Springs intersection by adding inlets and performing channel improvements downstream including adding culverts at Davis Lane. The Comprehensive Drainage Master Plan identified a drainage issue in the area of the Avalon Apartments on the west side of IH 35 that is within the Midtown watershed. The scope of work for this contract provides professional engineering services to perform a holistic study of the watershed both east and west of IH 35 to validate drainage issues and determine conceptual solutions along with their associated cost. A holistic review is important as drainage solutions west of IH 35 may affect downstream solutions east of IH 35.

A Change in Service will be processed prior to proceeding with final design for Midtown Drainage Improvements Phase 1. Funding for Phase 1 will be with DR funds.

An agreement will be brought before Council upon completion of the Preliminary Engineering Study for Midtown Drainage Improvements Phase 2 for engineering services related to the final design of drainage improvements west of IH 35. Funding for Phase 2 will be with City funds.

Council Committee, Board/Commission Action:

Click or tap here to enter text.

Alternatives:

Click or tap here to enter text.

Recommendation:

Staff recommends approval

