



The projects recommended for approval meet all minimum requirements found in the 2020 Flood Intended Use Plan:

- (1) for construction-oriented projects, the benefit/cost ratio of the project meets the requirements of the Flood Intended Use Plan;
- (2) for flood control projects where the project watershed is located outside the boundaries of the applicant, the applicant has entered into a Memorandum of Understanding with all required entities related to management of the watershed;
- (3) the funding request does not include redundant funding;
- (4) the area to be served by the project meets the requirements of the Flood Intended Use Plan related to the National Flood Insurance Program;
- (5) the project was developed using the best/most recent available data;
- (6) for construction projects, the applicant has planned for operation and maintenance costs; and
- (7) for construction projects, the applicant has considered possible floodwater capture techniques that could be associated with the project for water supply purposes.

The projects recommended for approval meet the statutory requirements found in Texas Water Code § 15.536:

- (1) the application and the assistance applied for meet the requirements of Texas Water Code, Chapter 15, Subchapter I and 31 Texas Administrative Code Chapter 363; and
- (2) the application demonstrates a sufficient level of cooperation among eligible political subdivisions and includes all of the eligible political subdivisions substantially affected by the flood project;

Attachment: Application Summaries



## Application Summary City of Harlingen

### PROJECT NAME

City of Harlingen 9<sup>th</sup> & 13<sup>th</sup> Street Drainage Improvements, Project 40115

### PROJECT NEED AND DESCRIPTION

The City of Harlingen (City) has been awarded by the Texas Division of Emergency Management and the Federal Emergency Management Agency a Hazard Mitigation Grant Program (HMGP) grant to address the effects of multiple severe storm events over the past 28 months that were declared federal disasters. These events affected thousands of homes, disrupted transportation along arterial roadways, and resulted in millions of dollars in damages. HMGP provides up to 75 percent federal funding with the remainder of project costs covered by the local (percent) match. The City requested assistance meeting the local match requirement.

This project proposes to upgrade storm sewer systems, which will mitigate 327 commercial and residential lots and streets within the city's main retail/commercial zones from future flood risk. The upgrades consist of removing of the undersized drainage system and replacing it with 5,803 linear feet of reinforced concrete pipe, 27 junction boxes, and 46 inlets. In addition, the city will implement Storm Water Pollution Prevention Plan measures for water quality control as part of the upgrades. Any utility adjustments and restoration of street pavement will be completed as needed. The proposed storm sewer lines will increase capacity of the upstream section of the existing drainage system, and the downstream system has enough capacity to handle the increase, thus reducing flooding.

### PROPOSED PROJECT FUNDING

<b>TOTAL PROJECT COST</b>	<b>\$2,858,886.00</b>
Grant amount requested from FIF	\$1,349,394.00
Local contribution	\$337,348.74
Local in-kind	\$0.00
Federal funding	\$1,172,143.26

### PROJECT SCHEDULE

<b>Task</b>	<b>Estimated schedule date</b>
Closing/contract execution	January 29, 2021
Planning phase (ending date)	August 31, 2020
Design phase (beginning date)	August 31, 2020
Start of construction	November 30, 2020
Construction completion	September 7, 2021

### FINANCIAL

The funding being provided by the TWDB is in the form of a grant and therefore is not subject to our internal risk score analysis that is applied to loans. For this request, staff reviewed the City of Harlingen's annual audit and funding application information to assess the entity's ability to manage existing obligations and business practices. Based on this analysis, staff believes the City of Harlingen has adequate capabilities to manage its obligations.

### SPECIAL CONDITIONS

Prior to closing, when any portion of financial assistance is to be held in escrow or in trust, the city must execute an escrow agreement or trust agreement, approved as to form and substance by the Executive Administrator, and shall submit that executed agreement to the TWDB.



# Llano County





# City of Harlingen Cameron County

