

Phase	Year	Project	Cost Estimate*	Funding Sources
1	2022-2025	Obtain funding from the TWDB CWSRF to increase the capacity and extend the First Street storm sewer system, improve water quality for the downstream watershed by adding a forebay to the existing Marlin Park pond and converting the facility into a wet drainage basin per TCEQ 348-348. Increase the capacity along George Street and add a storm system to Little Street, and increase the capacity along Kennedy Street. Project includes site slope protection, administration, and Engineering & Surveying services.	\$2,949,700	TWDB, CWSRF
2	2026-2029	Obtain funding to add a storm sewer system at San Antonio Street and the southern portion of Kennedy Street, increase the capacity to the main storm sewer trunk line from Falls Street to the Marlin Park, and add a storm sewer along Colony Street from the Railroad to Kennedy Street. The project will include culvert replacements, headwalls and slope end treatments, pavement repair, administration, and Engineering & Surveying services.	\$2,376,800	GEN, TCEQ, TWDB, USDA, FMA, TCEQ, DR
3	2030-2032	Obtain funding to increase the capacity and extend the First Street storm sewer system, add a storm sewer system along Commerce Street, and add a storm sewer system along Colony, Denson, and Martin Street from Falls Street to the Railroad. The project will include culvert replacements, headwalls and slope end treatments, pavement repair, administration, and engineering and surveying services.	\$3,623,500	GEN, TCEQ, TWDB, USDA, FMA, TCEQ, DR

*Bids to be used for project cost estimates. **Bids to be used for project cost estimates. ***Bids to be used for project cost estimates. ****Bids to be used for project cost estimates. *****Bids to be used for project cost estimates.

City Limits

- City Limits
- Extraterritorial Jurisdiction
- House
- Parcel
- Unbuilt Right of Way
- Bridge
- Railroad
- Stream
- Lake or Pond
- Multi-Family Complex
- USGS Contours
- USGS Contours

Proposed Drainage System Improvements

- Phase 1
- Phase 2
- Phase 3
- Drainage Channel
- Concrete Lined Channel, Maintained
- Concrete Lined Channel, Not Maintained
- Natural Lined Channel, Maintained
- Natural Lined Channel, Not Maintained
- Roadside Ditch, Maintained
- Roadside Ditch, Not Maintained
- Culvert*
- Culvert (Label Size, Type)
- Damaged
- Not Damaged

Curb and Gutter

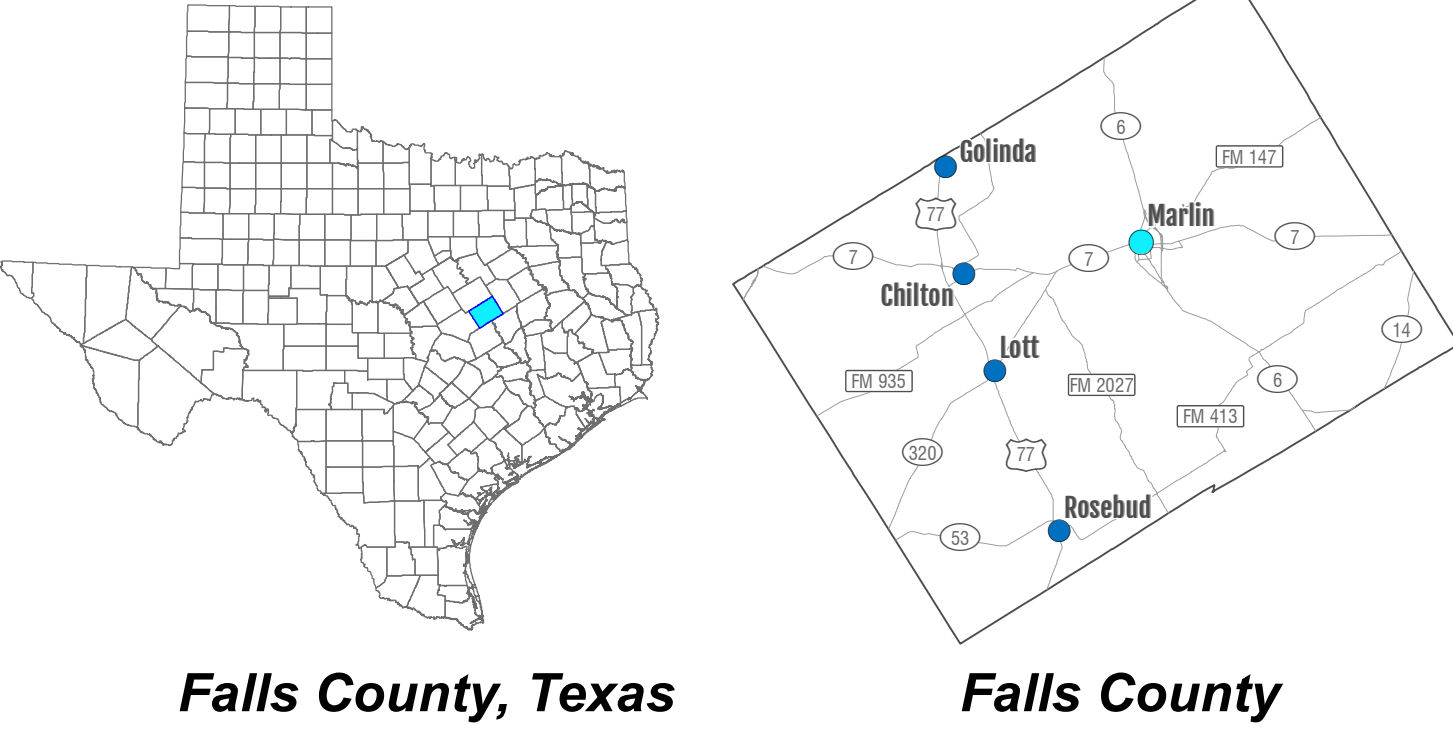
- Damaged
- Not Damaged
- Storm Sewer Inlet
- Curb Inlet, Damaged
- Curb Inlet, Not Damaged
- Area Inlet, Not Damaged
- Valley Cut
- Undamaged
- Damaged
- Problem Drainage Area
- Effective 100 Year Special Flood Hazard Area

*Abbreviations of Culvert Material: CMP=Corrugated Metal Pipe; HDPE=High Density Polyethylene; RCB=Reinforced Concrete Box Culvert; RCH=Reinforced Concrete Pipe

GrantWorks, Inc.
 2201 Northland Drive, Austin, TX 78756
 Phone (512) 420-0303 Fax (512) 420-0302

FINANCED THROUGH THE TEXAS DEPARTMENT OF AGRICULTURE
 Preparation of this document was financed through provisions of a
 Texas Community Development Block Grant from the U.S. Department
 of Housing and Urban Development.

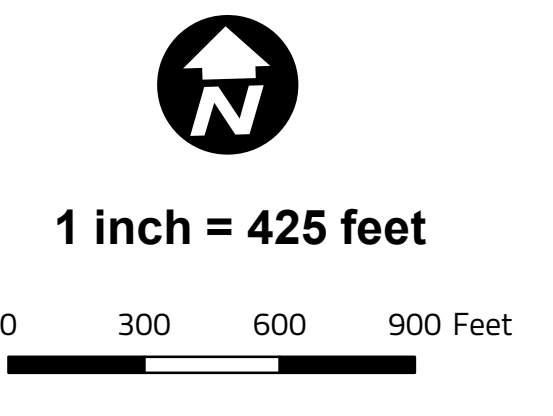
This illustration was created using the best available data. Subsequent
 additions, edits, & georectification performed by Grantworks, Inc.



City of Marlin Falls County, Texas

Map 7B Proposed Storm Drainage Improvements 2022 - 2032 - Central Extent July 2022

Texas State Plane Zone 3
 Texas Central
 Projection: Lambert Conformal Conic
 GCS North American 1983
 Datum: D North American 1983



Disclaimer

The maps and documents included in this planning study are to be used for comprehensive planning purposes only as reference material provided for laypersons, whether they are public officials or members of the general public. Recommendations for infrastructure improvements in this study, which are derived from engineering studies, or project cost estimates prepared by an engineer, are cited as such. Under no circumstances should material contained herein be used for any purpose other than the specific public work construction. The municipality and/or governing agency is responsible for obtaining the services of a licensed professional engineer to perform engineering design services for the construction of public works projects as required by the Texas Engineering Practice Act.

The lot, right-of-way, corporate and extraterritorial jurisdiction boundaries depicted on these maps were derived from readily available information such as existing corporate maps, census maps, or plat maps from the County Clerk or Appraisal District and are representational in nature. Locations and characteristics of infrastructure, facilities, and structures depicted on these maps are approximate. The City and GrantWorks, Inc. do not intend to establish or confirm true and legal boundaries or exact locations of physical objects with these maps and do not warrant or approve the use of these maps for any purpose other than general reference and information.