

Community Development Block Grant Mitigation (CDBG-MIT)

Council of Government Method of Distribution (COG MOD)

Regional Mitigation Program Awards

City of Aransas Pass stormwater improvements - \$5,086,700

This project includes the design, demolition, and reconstruction of a new pump station facility. Activities will include construction of a new pump house and wet well and the installation of a propeller pump, outfall box, generator, SCADA controls, discharge pipes, flap gates, flood control gate structures, and electrical service.

City of Coldspring sewer system improvements - \$631,000

This project will survey, design, and construct a sewer collection system, and upgrade the Pea Patch Lift Station.

City of Corrigan water storage improvements - \$561,000

This project will rehabilitate two elevated storage tanks. Activities include rehabilitation of storage tanks, welding repairs, installing an exterior coating system, and other improvements.

City of Dayton sewer improvements - \$1,453,600

The city will rehabilitate sanitary sewer, replace service laterals, rehabilitate manholes and repair pavement. The project includes the following:

- 1) Hunnicutt Subdivision: Rehabilitate sanitary sewer, replace service laterals, rehabilitate manholes, repair pavement. The improvements will occur in the Hunnicutt Subdivision, primarily along Hunnicutt Street, but also in adjoining streets and water lines.
- 2) Kindt Subdivision: Rehabilitate sanitary sewer, replace service laterals, rehabilitate manholes, repair pavement. Project activities will occur in the Kindt Subdivision, primarily along Tram Road but also in adjoining streets and water lines.
- 3) Suburban Acres: Rehabilitate sanitary sewer, replace service laterals, rehabilitate manholes, repair pavement. Project activities will occur in the Suburban Acres area along water lines from Whitewing Street to Rucker Street.

City of Freeport water improvements - \$1,838,000

This project will rehabilitate and increase capacity at the Avenue F Water Plant. Activities include demolition, constructing new pump station slab with rain covering, installing three water pumps and water lines, and rehabilitating the existing building and ground storage.

City of Hitchcock wastewater improvements - \$3,864,200

The City of Hitchcock will enhance the existing wastewater infrastructure. The improvements will include elevation and windstorm proofing of structures at the Wastewater Treatment Plant (WWTP) to protect against potential damages, and improvements to the WWTP to ensure that the system operates effectively thereby mitigating against public health risks associated with wastewater treatment failures.

City of Iowa Colony drainage improvements - \$958,800

This project includes drainage and roadway improvements required for emergency access, erosion, overflow control, and widening of streets to provide additional roadway capacity. Construction includes

excavating channel, demolition of road and bridge, widening portions of streets, repairing pavements and sidewalks, and installing underground box culverts, inlets, headwall, and pipe.

Jefferson County Drainage District No. 6 - \$46,525,000

This project will redirect and divert floodwaters from the Corley-Cartwright area into the Neches River. Construction includes relocating utilities, adjusting existing storm sewers, excavating and installing box culverts, inlets, and outfall, and replacing pavement.

City of Katy water and sewer improvements - \$1,128,164

The project will improve water supply and fire protection to the residents in this area by replacing existing water pipelines with new, higher-capacity water lines. The project will improve the sanitary sewer collection system by rehabilitating and replacing sanitary sewer collection pipes and manholes. Work will take place along Danover Road, Roberts Road, Barley Street, North Street, and Armstrong Lane.

The project includes the following.

- 1) Danover Area Water Improvements: Install water lines, connect to water mains, install gate valves, assemble fire hydrants, and repair pavement
- 2) Danover Area Sewer Improvements: Install sanitary sewer lines, reconnect sanitary sewer at Main, install sanitary service lateral, rehabilitate manhole walls, and repair pavement

La Marque waterline improvements - \$4,165,500

This project will improve water pressure, fire flow capacity, and water quality by replacing water lines, restoring asphalt surface, and installing fire hydrants.

Liberty County drainage improvements - \$21,274,200

Liberty County will address and mitigate future river flooding, heavy rain events, and storms through the creation of a Master Drainage Plan. The project will identify high-risk areas, particularly for developing parts of the county, that will help determine regulations and ordinances to mitigate flooding for residents using surveys and other FEMA approved technology and methodologies. The project outcome of surveying and community engagement will help determine vital projects for the county to implement that will directly mitigate and reduce future flood events.

City of Palacios drainage improvements - \$1,384,700

The project will improve the drainage system in the northern part of the city (Bethany Park) by lining an existing north to south drainage channel and associated culverts and trench drains with concrete and installing reinforced concrete pipe to an existing east to west drainage ditch.

City of Pearland drainage improvements - \$14,008,900

The city will update the Master Drainage Plan and improve flood drainage throughout Hickory Creek, Garden Acres, Herridge Miller Subdivisions, and replace a section of an eroded Hickory Slough embankment. The project includes the following:

- 1) Hickory Creek - Garden Acres - Flood Drainage Improvements: Upsize and regrade ditches, replace storm sewer culverts and remove and repair associated driveways.
- 2) Herridge Miller Subdivision – Flood Drainage Improvements: Upsize roadside ditches and replace driveway culverts along five stretches of residential neighborhood roadways within the Herridge Miller Subdivision.
- 3) Hickory Slough Embankment Slope Replacement: Demolish and reconstruct embankment.

- 4) City of Pearland Master Drainage Plan Update: Update the 2019 Pearland Master Drainage Plan.

City of Richwood flood and drainage improvements – \$2,456,500

The city will reconstruct Quail Run, 4 Oaks Street, and Briarcreek Street and will improve the existing drainage by conveying it via an underground storm sewer system and out falling the storm sewer structures to a drainage ditch. The project will improve the condition of the street by reworking and stabilizing the base material and performing a full street reconstruction.

City of Rosenberg fire station - \$4,121,300

Rosenberg will enhance the resilience of the Rosenberg Fire Station #1 facilities to continue to provide emergency response services including responding to risks from storms, tornadoes, and riverine flooding. Activities include demolishing and remodeling the facility, adding to the existing building, improving the building exterior and site, and installing a generator.

City of Shepherd water system improvements - \$1,964,000

This project includes construction of a new water production system, water distribution lines, and drive access.

The project includes the following:

- 1) Construct a water well
- 2) Acquire easement
- 3) Ream well from surface to bottom
- 4) Install casing
- 5) Install liner and underream
- 6) Install stainless steel screen
- 7) Install pump setting, column piping, pump stages, and pump motor drives
- 8) Install chlorination system and electrical controls
- 9) Install backup power generator
- 10) Install SCADA system
- 11) Construct water distribution lines
- 12) Install well head surface block
- 13) Install fencing
- 14) Drive access

Texas City drainage improvements and shelter expansion - \$8,012,700

Texas City will create two short-term emergency shelters for flood and storm events in Texas City. To improve drainage, the city will replace and upsize storm sewer pipes, replace culverts and manholes, improve curb and gutter, regrade ditches, stabilize subgrade and base and reconstruct roads.

Waller County drainage improvements - \$6,732,697

Waller County will create a new detention pond that can hold up to 60 acres of water. Activities include land acquisition, excavating for detention pond, installing liner, swales, culverts, pilot channel and junction box, establishing vegetation, and constructing a roadway.

Waller County water improvements and planning study - \$2,041,703

The project will address current and future risks of flooding by preparing a Master Drainage Plan that will help the county and cities establish updated ordinances and have a set of identified projects that the county can implement to effectively mitigate flooding in the future. Additionally, the project includes installing a new generator at a water plant in Prairie View.