



Council of Government Method of Distribution (COG MOD) Approved Regional Mitigation Fund Project Descriptions

Announced July 18, 2024

City of Baytown Road and Lift Station Improvements – \$2,686,900

The city will reconstruct roads and conduct lift station improvements:

1. Oak Leaf Drive: Reconstruct Road including sidewalks, replace driveways, adjust water and wastewater lines, install outfall structure, and complete associated appurtenances.
2. Cedar Bayou Community (Abbe) Lift Station: Install conduit, conductors, concrete liner, elevated pump system, electrical, elevated control panel, and complete associated appurtenances.
3. Dykes Lift Station: Raise electrical and emergency power equipment, install platform, stairs, conduit, conductors, terminal boxes, and complete associated appurtenances.
4. Cedar Landing Lift Station: Install conduit, conductors, stairs, elevated pump system, pump platform, and complete associated appurtenances.
5. Staples Lift Station: Install conduit and conductors, stairs, pump platform, transfer switch, and complete associated appurtenances.

City of Brenham Road and Sewer Improvements – \$1,044,500

The City shall improve streets and install storm sewers. The project includes reworking and installing base material, paving, installing curb and gutters, storm sewer structures, storm sewer pipe, and completing associated appurtenances.

City of Centerville Road and Sewer Improvements – \$500,000

The city shall install manholes, replace sewer lines, reconnect services, repair roadways, and complete associated appurtenances at along FM 1119, Polk Street, and Church Street.

City of Charlotte Citywide Water Improvements – \$2,134,900

The project will construct a new water well by acquiring land, drilling and



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installing water well, pump and motor, headworks, electrical controls, fencing, and completing associated appurtenances.

City of Corpus Christi Wastewater Treatment Plant Improvements – \$15,092,700

The project will improve the Greenwood and Oso Wastewater Treatment Plants. The project includes the following:

1. Greenwood WWTP Flood Mitigation and Generator Improvements: Grade site, improve piping and flooding way, install flooding walls, construct a new effluent pump station (EPS), install generators, instrumentation and electrical control system, and complete associated appurtenances.
2. Oso WWTP Generator Improvements: Install generator, instrumentation and electrical control system, and complete associated appurtenances.

Fort Bend County Levee, Detention and Erosion Improvements – \$17,537,484

The county shall conduct creek and riverbank erosion repairs throughout the county. The project includes the following:

1. Levee Improvement District #10 Erosion Repair: Clear and grub site, install erosion protection, seed, construct tiebacks, excavate and dispose, stockpile, backfill, conduct Stormwater Pollution Prevention Plan, and complete associated appurtenances.
2. Mustang Bayou Detention Basin: Perform acquisition, clear and grub site, seed, excavate and dispose offsite, conduct Stormwater Pollution Prevention Plan, construct detention basin including weir, outfall pipes, backslope interceptor structure, lining, and riprap and complete associated appurtenances.
3. Steep Bank Creek Erosion Repair: Clear and grub site, seed, install grade control structures,



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4. excavate and dispose offsite, conduct Stormwater Pollution Prevention Plan, and complete associated appurtenances.

Grimes County Road and Bridge Improvements – \$996,700

The county shall reconstruct streets and improve upon a bridge drain facility. The project includes the following:

1. Reconstruction of Tawnyberry Lane and Live Oak Drive: Rework and stabilize subgrade, install flexible base, pave, and complete associated appurtenances.
2. County Road 409 at Spring Creek: Install subgrade, pavement, culverts, safety end treatments, and complete associated appurtenances.

City of Houston Sunnyside Detention Pond Project – \$10,790,000

The city shall construct a multi-use detention pond at Bender's Creek in the Sunnyside community of Houston. The project includes acquiring land, excavating, constructing a detention pond, installing piping, backslope swale and interceptor structures, and completing associated appurtenances.

City of Jasper Road and Sewer Improvements – \$3,974,000

The city shall improve sewer lines and systems and reconstruct streets:

1. Citywide Sewer Improvements: Acquire land, install sewer line, improve and replace manholes, repair pavement, reconnect services, and complete associated appurtenances.
2. Hi Truitt/Temple area: Scarify, reshape and compact roads, stabilize subgrade, resurface roads, install culverts and turnouts, and complete associated appurtenances.

Matagorda County Water and Sewer Improvements – \$4,323,025

The county shall upgrade, harden and increase the resiliency of the existing water lines, well and water treatment systems infrastructure. In addition, the county shall harden and increase the resiliency of the existing sewer and



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wastewater treatment systems infrastructure.

The project includes the following:

1. River Oaks Water System Improvements: Acquire land, install pipe, gate valves, service taps, a water well with controls, tank and electrical service, disinfection equipment, pave, and complete associated appurtenances.
2. Van Vleck 4th-8th St Water Line Improvements: Install pipe, fire hydrants, and complete associated appurtenances.
3. Wadsworth Water System Improvements: Install a water well, controls, pipe, and complete associated appurtenances.
4. Wadsworth Sewer System Improvements: Install a chlorine contact chamber, clarifier, pipe, electrical service, and complete associated appurtenances.
5. Van Vleck Water System Improvements: Install a pressure tank, pump, pump enclosure, and complete associated appurtenances.
6. Selkirk Water Well Improvements: Install generator pads, generators, controls, booster pumps, a water meter, conduit, switches, and complete associated appurtenances.
7. Van Vleck 6th St Sewer Line Improvements: Install pipe, manholes, and complete associated appurtenances.
8. Selkirk Water Line Improvements: Install pipe, valves and fittings, service connections, and complete associated appurtenances.

Matagorda County Water and Sewer Improvements – \$3,725,275

The county shall harden sewer system infrastructure and increase its capacity and resiliency. In addition, the county shall harden the water system infrastructure and increase its capacity and resiliency. The project includes the following:

1. Markham Sewer System Improvements: Replace sewer lines, rehabilitate manholes, replace the sludge thickening/holding tank, and complete associated appurtenances.



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2. Midfield Sewer System Improvements: Construct a new wastewater treatment plant, main lift station, and complete associated appurtenances.
3. Blessing Ave B to Ave C Water Line Improvements: Replace water lines, install fire hydrants, and complete associated appurtenances.
4. Matagorda Water System Improvements: Install a new hydro-pneumatic tank, air compressors, master meters, booster pumps, pipes, replace electrical controls, construct a disinfection room, install new plant controls, replace exhaust fan, door, scale, and complete associated appurtenances.
5. Blessing Elm and 11th St Water Line Improvements: Replace water lines, install fire hydrants, and complete associated appurtenances.

City of Plantersville Street Improvements – \$500,000

The city shall reconstruct a section of Old Schoolhouse Road. The project includes stabilizing base, regrading roadside ditches, replacing two culverts, and completing associated appurtenances.

City of Seadrift Water System Improvements – \$1,736,200

The city shall improve its infrastructure through an increase in water storage and pumping capacity. The project will include installing an elevated storage tank, booster pump and controls, water line, and completing associated appurtenances.

City of Waelder Water Facilities Improvements – \$1,360,600

The city shall install a new water well including acquiring land, installing well, pump and motor, master meter, and piping, constructing access road, and completing associated appurtenances.



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Announced May 21, 2024

City of Hallettsville Water Well Replacement – \$1,397,600

The city shall construct a new water well to replace the existing well. The project will demolish and remove the existing well, install the water well, pipe, motor, and electrical controls, and complete associated appurtenances.

Robertson County Street Improvements – \$500,000

The city shall reconstruct the roadways on Hughes Street and Weston Road. The project includes reworking and stabilizing the base, paving the roads, and completing associated appurtenances.

City of Hearne San Antonio Water Plant Rehabilitation – \$500,000

The city shall rehabilitate the San Antonio Water Plant. The project includes improving the chemical storage building, site, and water station pumps, replacing electricals, and completing road work and associated appurtenances.

City of Madisonville Street Improvements – \$1,041,400

The project will improve streets throughout the city. The projects will include removing and replacing the existing road, compacting the base, completing crowning, regrading ditches, and completing associated appurtenances for the following streets:

1. Casey Street
2. Bailey Street
3. Memorial (1st) Street
4. Thompson Street

City of Conroe Sanitary Sewer Rehabilitation – \$7,584,700



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The project will replace gravity main sewer lines to increase capacity flow within the City of Conroe.

The project includes removing and replacing gravity main lines, culverts and manholes, dewater wellpoint, pump, restoring the surface, and completing associated appurtenances.

Colorado County Water Systems Communication and Power Improvements– \$5,284,400

Colorado County will build a communication tower, provide back-up electrical generators with foundations, install and/or replace undersized water supply lines, install a generator water well, a backup water well, a ground storage tank, a pressure tank, and a return activated sludge (RAS) system, replace a sewer pipe system, and complete associated appurtenances. The work will include:

1. Communication Tower: The County shall build a communication tower and equipment building, install fencing, solar panels, access drive, and complete associated appurtenances.
2. Rock Island WSC: The County shall install generators, water lines, and complete associated appurtenances.
3. Glidden Water Supply: The County shall install generators with foundations, water lines, blast and recoat water supply tanks, and complete associated appurtenances.
4. Barten Water Improvements: The County shall install a water well, ground storage tank, pipe, electrical service, and complete associated appurtenances in Columbus.
5. WCID 2 (Water): The County shall install generators and complete associated appurtenances.
6. Sheridan Water Supply Improvements: The County shall install a generator, pressure storage tank, and complete associated appurtenances.
7. Sheridan Sewer: The County shall install generators and complete associated appurtenances.



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8. WCID 2 (Sewer): The County shall install generators, sludge pump, and complete associated appurtenances.
9. Glidden Sewer Shirley Oaks: The County shall replace sewer pipes and complete associated appurtenances.
10. Glidden Sewer Norway Street: The County shall replace sewer pipes and complete associated appurtenances.

City of La Grange Citywide Drainage – \$4,556,000

The improvements shall consist of the construction of a new storm sewer system and drainage improvements in areas throughout the city. The project includes acquiring easement, constructing and upgrading new storm sewer systems, drainage channel, and outfall, expanding and lining existing drainage ditch, constructing a basin, installing junction boxes and inlets, relocating utilities, repairing pavement, curb and gutter, and completing associated appurtenances.

Deep East Texas Council of Governments Broadband and Interoperable Radio Communications Infrastructure for Sabine and San Augustine counties – \$10,968,472

The project will expand the availability of broadband infrastructure and services and increase overall access and adoption of broadband services across the region.

The project includes the following:

1. Broadband Infrastructure: Execute tower leases, install fiber optic cables, microwave links, base stations, edge equipment, cabinets, and tower attachments, and complete associated appurtenances.
2. Interoperable Radio Communications Infrastructure: Install RF antenna systems and communications consoles and all associated appurtenances. Execute capital leases on the communication towers.



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Announced April 1, 2024

City of San Augustine Citywide Sewer System Improvements - \$1,694,000

The project will provide sewer system improvements throughout the city. The project includes installing a holding tank, pump station, aerators, piping, electrical and controls, and complete associated appurtenances.

City of Galveston New Water Storage Tank and System Improvements - \$15,761,400

The project will replace non-serviceable tanks with a new storage tank. The project includes demolishing existing water storage tanks, installing new water storage tank and foundation, modifying SCADA, and completing associated appurtenances.

City of Liberty New Water Treatment Plant and System Improvements - \$2,684,300

The City shall construct a new water plant to support the existing water plant for the City of Liberty. The project includes constructing a new water well, installing ground and elevated storage tanks, installing pump station, constructing access road, and completing associated appurtenances.



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Houston-Galveston Area Council (H-GAC) Fort Bend County Brazos River Erosion Protection Project for Simonton Pinch Point - \$25,825,900

NOTE: This is a partial award. The total allocation for H-GAC is \$50,700,000. The GLO previously approved \$15,811,189 for the City of Columbus Wastewater Treatment Plant and two remaining projects are under review for HUD eligibility and application completeness.

In collaboration with Fort Bend County and the City of Simonton, H-GAC shall provide erosion protection on the banks of the Brazos River at two locations in Simon Texas. The project includes riverbank erosion repair by clearing, grubbing, excavation, stockpile, backfill and offsite disposal, install stone, and seeding.

City of Bédias Drainage Improvements - \$1,217,700

This project will provide drainage improvements throughout the city. The project includes excavating ditches, installing channel, pipes, stabilizing subgrade, repairing pavement, replacing driveways, and completing associated appurtenances.

City of Bremond Generators for Lift Stations and Water Wells - \$500,000

The city shall install generators at lift stations and water wells throughout the city. The project includes the following:

1. City of Bremond Lift Station Generators: Install generators, concrete pads, and complete associated appurtenances at lift stations in the city.
2. City of Bremond Water Well Generators: Install generators, concrete pads, and complete associated appurtenances at city water wells.



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City of Midway Water and Drainage Improvements Plus Emergency Notification System - \$982,800

The city will harden and improve water facilities and roadside drainage systems, install an emergency notification system, and complete a flood and drainage map plan. The project includes the following:

1. Midway Water Improvements: Replace booster pump, replace waterline and valves, repair driveways and complete associated appurtenances.
2. Midway Emergency Notification: Install an emergency siren notification system.
3. Post Oak Target Area Drainage: Clear and grade roadside drainage and complete associated appurtenances.
4. Hickory Loop Drainage: Clear and grade roadside drainage and complete associated appurtenances.
5. Mesquite Lane Drainage: Clear and grade roadside drainage and complete associated appurtenances.
6. Flood and Drainage Map Plan: Develop a flood and drainage map plan.

Hardin County Drainage, Detention, and Roadway Improvements - \$23,894,500

The projects will improve channels and ditches throughout the County and construct a detention facility.

The projects include the following:

1. El Pinto Fletcher Drainage Channel and Detention Improvements (City of Lumberton): Complete hydrologic and hydraulic analysis, install channel lining, underground storm sewer, culverts, headwall, and



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pavement, acquire property, construct a detention facility, and complete associated appurtenances.

2. Gore Store Channel Crossing and Roadway Improvements (Cities of Silsbee, Kountze, Village Mills): Complete hydrologic and hydraulic analysis, install box culvert crossings, headwalls, construct and elevate road and complete associated appurtenances.
3. Kountze Roadside Ditch & Channel Improvements: Complete hydrologic and hydraulic analysis, improve outfall channels, replace driveway culverts, excavate, shape, and re-route roadside ditches and complete associated appurtenances.
4. Lumberton Adler Ditch Channel Improvements: Complete hydrologic and hydraulic analysis, install lining, install headwalls, adjust box culverts and complete associated appurtenances.
5. Lumberton Woodcrest Area Roadside Ditch Improvements: Complete hydrologic and hydraulic analysis, excavate roadside ditches and drives, replace driveway culverts and complete associated appurtenances.
6. Silsbee Roadside Ditch & Channel Improvements: Complete hydrologic and hydraulic analysis, install channel lining, excavate roadside ditches, replace culverts, install headwalls, replace roadway, and complete associated appurtenances.



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Announced Jan. 30, 2024

Jefferson County Drainage District No. 7 Flood Control Improvements - \$41,367,400

The project will expand capacity of an existing detention pond, improve existing pump stations, and install a SCADA system at flood control facilities. The project includes the following:

- 1) Halbouty Detention Pond Expansion: Excavate area adjacent to existing pond; install siphon structure, gate, bridge, pumps, rip rap and complete associated appurtenances. This project benefits residents of Port Arthur and Nederland.
- 2) Pump Station Improvements: Improve nine (9) existing pump stations throughout the City of Port Arthur including rehabilitation of pump elements and installation of generators.
- 3) SCADA: Install SCADA equipment at flood control facilities throughout the Jefferson County Drainage District 7 jurisdiction for remote operation and collection of real-time data.

Waller County Drainage Improvements - \$1,310,000

The project will improve drainage within the city by replacing culverts, regrade roadside ditches, remove and replace driveways, improve outfalls and rock filter dams. The project includes the following:

- 1) Replace culverts
- 2) Regrade roadside ditches
- 3) Remove and replace driveways
- 4) Improve outfalls
- 5) Rock filter dams

Houston-Galveston Area Council Generator and Wastewater Treatment Plant Improvements - \$15,811,189

Houston-Galveston Area Council in collaboration with the City of Columbus, shall replace the existing McCormick Wastewater Treatment Plant with a



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new, relocated facility and install an auxiliary generator. The project includes the following:

- 1) Construct a new wastewater treatment facility with a headworks structure and sludge drying beds
- 2) Decommission and remove existing wastewater treatment facility
- 3) Install a generator and complete associated appurtenances.

Burleson County Street and Drainage Improvements - \$1,076,300

The projects will improve drainage within the Beaver Creek area and Cade Lakes Subdivision. The project includes the following:

- 1) Mallard Road Street and Drainage Improvements: Elevate and stabilize portions of the road, install culverts, wingwall, guard rails and complete associated appurtenances
- 2) Chestnut Drive Street and Drainage Improvements: Stabilize subgrade, install crushed rock and drainage ditches and complete associated appurtenances

City of Columbus Generator and Drainage Improvements - \$1,018,300

The city shall install an auxiliary generator at the Spring Street Water Plant and complete two drainage projects. The project includes the following:

- 1) Generator: Install generator and complete associated appurtenances
- 2) Drainage Improvements Area 1: Replace storm sewer, install junction boxes, inlets and curb and gutter, adjust utilities, regrade ditches, replace culverts and complete associated appurtenances
- 3) Drainage Improvements Area 2: Replace storm sewer, install junction boxes, inlets and curb and gutter, adjust utilities, regrade ditches, replace culverts and complete associated appurtenances

City of Ingleside Street and Drainage Improvements - \$1,076,300

The city shall complete drainage improvements. The project includes the following:

- 1) Install new underground storm drainage system



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- 2) Regrade roadside ditches
- 3) Remove and replace inlets and manholes
- 4) Install culverts
- 5) Adjust utilities
- 6) Repair pavement and driveways and complete associated appurtenances

City of League City Drainage Study, Flood Preparedness, and Drainage Improvements - \$15,561,500

The City shall conduct drainage studies throughout the city and one planning study to gather data to update FIRM mapping. In addition, the city plans to complete two drainage projects. The project includes the following:

- 1) League City Drainage Studies: Survey data to collect key drainage infrastructure information, develop plan and recommendations for future flood mitigation and related activities.
- 2) FIRM Map Update: Update the Clear Creek and Dickinson Bayou hydrologic and hydraulic models and revise the riverine special flood hazard areas.
- 3) Interurban W. Wilkins, W. Saunders and W. Galveston St. Drainage Improvements: Acquire property, excavate and grade for a detention pond, and install storm sewer and associated appurtenances.
- 4) Main & Wesley Drive Drainage Improvements, Phase II: Regrade ditches, install junction boxes, inlets, and curbs, adjust utilities, remove and dispose of existing storm sewer pipes and other associated appurtenances.

Orange County Drainage District Drainage Improvements - \$31,091,100

The project will improve and increase drainage at the northern reaches of Tiger Creek. The project includes the following:

- 1) Construct detention pond
- 2) Excavate embankment



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- 3) Grade the site
- 4) Clear and grub land
- 5) Complete associated appurtenances

City of Pineland Street and Drainage Improvements - \$500,000

The project will improve streets and drainage. The project includes the following:

- 1) Replace culverts
- 2) Install headwalls
- 3) Regrade channel
- 4) Elevate, reconstruct and crown roads
- 5) Complete associated appurtenances

San Augustine County Street and Drainage Improvements - \$5,736,000

The county will improve drainage and reconstruct roads. The project includes the following:

- 1) Install culverts
- 2) Grade and compact roads
- 3) Install base
- 4) Resurface roads

City of Somerville Generator and Sewage Improvements - \$1,063,500

The city shall install an auxiliary generator at the Spring Street Water Plant and complete two drainage projects. The project includes the following:

- 1) Replace lift station
- 2) Install generator
- 3) Replace sewer line
- 4) Reconnect sewer service
- 5) Replace manholes
- 6) Repair pavement
- 7) Complete associated appurtenances

City of Yoakum Sewage Improvements- \$2,209,900



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The city shall improve the sanitary sewer system city-wide to increase the capacity of the existing system. The project includes the following:

- 1) Replace sanitary sewer trunk lines and main
- 2) Install manholes
- 3) Excavate and repair trench
- 4) Complete associated appurtenances

City of Columbus Generator and Drainage Improvements - \$1,018,300

The city shall install an auxiliary generator at the Spring Street Water Plant and complete two drainage projects. The project includes the following:

- 1) Generator: Install generator and complete associated appurtenances
- 2) Drainage Improvements Area 1: Replace storm sewer, install junction boxes, inlets and curb and gutter, adjust utilities, regrade ditches, replace culverts and complete associated appurtenances
- 3) Drainage Improvements Area 2: Replace storm sewer, install junction boxes, inlets and curb and gutter, adjust utilities, regrade ditches, replace culverts and complete associated appurtenances

Newton County Community Center and Shelter - \$13,627,000

The project will construct a multi-purpose building for use as a community center and shelter of last resort and perform acquisition. The project includes the following:

- 1) Construct facility to include installation of a water meter and vault, fire hydrants, drainage system, generator, on-site lighting, electrical system extension and provide connections to existing water and sewer systems
- 2) Install manholes, culverts, concrete curbs, gutters, sidewalks, security fencing and gates
- 3) Perform acquisition

Onalaska Magnolia and Payne Street Improvements - \$679,000



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The project will improve drainage along streets and redirect water flow to the channels and then to outfall. The project includes the following:

- 1) Right-of-way acquisition
- 2) Raise street elevation, stabilize subgrade, crown streets
- 3) Install drainage culverts
- 4) Regrade channels
- 5) Conduct Stormwater Pollution Prevention Plan

City of Livingston West Street Rehabilitation and Willis Street Improvements - \$2,541,000

The project will address current and future risks of flooding to this primarily residential area by enhancing access to the city and to US-59N. The project includes the following:

- 1) West Street Rehabilitation: Construction includes clearing and excavating, installation of new pavement, curbs and curb ramps, installation of water and sanitary sewer lines, drainage structure, storm sewer, fittings, valves, cleanouts, taps, hydrants, and all associated appurtenances.
- 2) Willis Street Improvements: Construction includes clearing and excavating, installation of new pavement, curbs and curb ramps, installation of water and sanitary sewer lines, drainage structure, storm sewer, fittings, valves, cleanouts, taps, hydrants, driveway approaches and all associated appurtenances.

City of Newton Water and Sewer Improvements - \$2,558,000

The project will construct a new elevated storage tank as well as rehabilitate the current water and sewer systems in the City of Newton. The project includes the following:

- 1) Water Improvements: Construct elevated storage tank, install 19,970 LF of 8-inch water main, 300 LF of 6-inch water main, gate valves, air/vacuum valves, 14" steel casings, driveway crossings (slick bores)



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and tracer wire, interconnect existing water system, and reconnect water service.

- 2) Sewer Improvements: Replace oxidation ditch rotors, clarifier skimmers, motor drives and lift station pumps, repair concrete wall, and modify piping and electrical.

Polk County Water Control Systems Project - \$1,588,000

The project will address water control systems (WSC) at three plants located in Livingston and Corrigan and road improvements on Martin Luther King Boulevard and Union Springs Road in Corrigan. The project includes the following:

- 1) Dallardsville WSC (Livingston): Replace filter system and aerator, surge/backwash tank, plant piping, valves, transfer pumps, electrical and controls, and re-condition backwash basin at Plant #1.
- 2) Damascus Stryker WSC (Corrigan): Replace old pressure tank, tank saddles, plant piping, valves, electrical controls, booster pumps, and motors at plant #2. Rehabilitate ground storage tanks and a pressure tank at Plant #3.
- 3) MLK Road (Corrigan): Prepare right-of-way, scarify, reshape, and compact existing roadway, replace street surface, improve roadway and driveway turnouts, replace small culverts, riprap, guard fence, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 4) Union Springs Road (Corrigan): Prepare right-of-way, scarify, reshape, compact existing roadway, replace street surface, improve roadway and driveway turnouts, replace small culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.

Polk County Road, Water, and Shelter Improvements - \$15,510,000

These projects will address current and future riverine flooding, storm risks from tornadoes and hurricanes by improving water facilities, streets, and



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roadside drainage systems along with the construction of shelters of last resorts public community resource centers. The project includes the following:

- 1) El Camino Road: Improve and replace the road.
- 2) Ellis Grimes: Improve and replace Ellis Grimes Road.
- 3) Hidden Valley: Improve and replace Hidden Valley Road.
- 4) May Drive/Hodge Bottom Road: Remove 2 existing bridges on 2 Clear Creek crossings at Hodge Bottom Road and May Drive and construct concrete bridges and construct bridges then relace road surface near bridges. Replace portions of May Drive and Hodge Bottom Road near the new bridges.
- 5) One Such/Mabank: Improve and replace portions of 1 Such Road near Mabank, Carthage, and Rockdale streets.
- 6) River Road: Improve and replace Drew's Landing Road and River Road.
- 7) Route 66: Improve and replace Route 66 Road along the river.
- 8) Timberline: Improve and replace Timberline Drive at Shade Road.
- 9) Tom Cummings/Plantation Road: Remove and replace existing bridge structure and construct new concrete bridge at Turkey Creek along with Tom Cummings Road improvements.
- 10) Leggett WSC: Install filtering system at LWSC Plant 5/7 and Plant 6/8.
- 11) Shiloh Ridge WSC: Install pressure tank and related appurtenances at the SRWSC Plant #3 and install pressure tank with appurtenances and fencing at the SRWSC Plant #2.
- 12) Soda WSC: Install ground storage tank with appurtenances and security fencing at Soda WSC Plant #3.
- 13) Lake Livingston Community Resource Center: Construct a building including a concrete parking area, utilities, and fire sprinkler system.
- 14) Polk County Community Resource Center: Demolish existing building along with asbestos/lead report and abatement. Construct a new building including a concrete parking area, utilities, and fire sprinkler system.



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Tyler County Road and Drainage Improvements - \$2,672,000

The project will improve drainage along streets and redirect water flow away from personal property and roads in the city. The project includes the following:

- 1) Pct 4 - CR 4580 Street Improvements: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace 480 LF of culverts, along with all necessary SWPPP and dress up.
- 2) Pct 4 - CR 4630 Street Improvements: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace 480 LF of culverts, along with all necessary SWPPP and dress up.
- 3) Pct 4 - CR 4777 Street Improvements: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace 250 LF of culverts, along with all necessary SWPPP and dress up.

Tyler County Road and Drainage Improvements and Generator Installation - \$9,388,000

The project will improve drainage along streets and redirect water flow away from personal property and roads in the city. The project will also install a generator at the Colmesneil Area shelter of last resort. The project includes the following:

- 1) Pct 1 - CR 1060/1065: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 1,630 LF of roadway along CR 1060 and 1,580 LF along CR 1065.



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- 2) Pct 1 - CR 1220: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, install rip rap, relocate and turnout mailbox, SWPPP and dress up approximately 2,900 LF of roadway.
- 3) Pct 1 - CR 1325: Prepare right-of-way, scarify, reshape, and compact road, install surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 2,900 LF of roadway.
- 4) Pct 1 - CR 4265: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, relocate and turnout mailbox, SWPPP and dress up approximately 2,900 LF of roadway.
- 5) Pct 1 - Ivanhoe Drive: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, install rip rap, relocate and turnout mailbox, SWPPP and dress up approximately 5,280 LF of roadway.
- 6) Pct 2 - CR 2175/2200: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, SWPPP and dress up approximately 10,300 LF of roadway along CR 2175 and 8,300 LF of roadway along CR 2200.
- 7) Pct 3 - CR 4005: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 1,600 LF of roadway along CR 4005 from US 190 to FM 1746.
- 8) Pct 3 - CR 4020/4025: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 2,500 LF of roadway along CR 4020 and 1,320 LF along CR 4025.



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- 9) Pct 3 - CR 4070 area: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 7,700 LF of roadway along CR, 800 LF along CR 4072, 800 LF along CR 4073, 800 LF along CR 4071, 350 LF along CR, and 450 LF along CR 4075.
- 10) Pct 4 - CR 4774: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and sand surface, roadway and driveway turnouts, replace culverts, relocate and turnout mailbox, SWPPP and dress up approximately 3,460 LF of roadway on CR 4774.
- 11) Pct 3 - Colmesneil Area Emergency Generator: Install a generator with automatic transfer switch, site work, concrete pad, steel bollards, security fencing and appurtenances.

City of Santa Fe North and South Road Improvements - \$2,743,700

The projects will rehabilitate existing roadways through full-depth repairs including rework of the base for a solid foundation. The project includes the following:

- 1) North Road Improvements: Remove surface, stabilize subgrade, and rework base and final surface on various roads north of State Highway 6.
- 2) South Road Improvements: Remove surface, stabilize subgrade, and rework base and final surface on various roads south of State Highway 6.

City of Sugar Land Evacuation Route and Erosion Repair - \$4,063,600

In conjunction with Fort Bend County, the Evacuation Route project will repair riverbank erosion addressing areas upstream and downstream to ensure bridges are adequately protected. The Memorial Park River Bank Erosion Repair project will stabilize the Brazos Riverbank. The project



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includes the following:

- 1) Evacuation Route-US 59/IH 69 Bridge Riverbank Erosion Repair: Clearing, grubbing, excavation, stockpile, backfill, and offsite disposal, install stone, seeding, and conduct Stormwater Pollution Prevention Plan.
- 2) Memorial Park Riverbank Erosion Repair- Clearing, grubbing, excavation, stockpile, backfill, and offsite disposal, install stone, seeding, and conduct Stormwater Pollution Prevention Plan.

Fort Bend County Erosion Repair Project - \$38,492,516 (partial approval, full project subdivided)

In conjunction with the City of Sugar Land, the Evacuation Route project will repair riverbank erosion addressing areas upstream and downstream to ensure bridges are adequately protected. The Memorial Park River Bank Erosion Repair project will stabilize the Brazos Riverbank. The project includes the following:

- 1) Evacuation Route-US 59/IH 69 Bridge Riverbank Erosion Repair: Clearing, grubbing, excavation, stockpile, backfill, and offsite disposal, install stone, seeding, and conduct Stormwater Pollution Prevention Plan.
- 2) Memorial Park Riverbank Erosion Repair- Clearing, grubbing, excavation, stockpile, backfill, and offsite disposal, install stone, seeding, and conduct Stormwater Pollution Prevention Plan.

City of Angleton Lift Station #8 Sewer Rehabilitation Project - \$1,792,900

The project will improve existing sewer lines and manholes. The project includes the following:

- 1) Rehabilitation of sewer pipes by pipe bursting
- 2) Rehabilitation of manholes with wall lining



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Kleberg County MARRC Project - \$5,076,900

The project will construct three (3) shelters of last resort/fire substations (Mitigation, Assistance, Resiliency, and Recovery Centers (MARCC)) in the county. The project includes the following:

- 1) Ricardo MARRC: Construct facility to include installation of awning, driveways, driveway lighting interior walls, flooring, HVAC, water storage tank, generator, heating systems, and water and electrical utilities.
- 2) Riviera MARRC: Conduct selective demolition of current facility, upgrade mechanical, electrical, plumbing and re-roof the facility, improve water and electrical utilities, replace existing driveways, install driveway lighting, security lighting, generator, and improve interior and drainage.
- 3) Baffin Bay MARRC: Construct facility to include installation of awning, driveways, driveway lighting interior walls, flooring, HVAC, water storage tank, generator, heating systems, water and electrical utilities, and perform acquisition.

Leon County Street Improvements - \$500,000

The project will conduct street improvements on County Road 305. The project includes the following:

- 1) Rework existing road surface
- 2) Stabilize subgrade
- 3) Install flexible base asphalt pavement
- 4) Reconstruct road and curbs
- 5) Replace driveways

City of Franklin Street Improvements - \$500,000



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The project will improve drainage along streets and redirect water flow away from the center of the street and replace parts of the dirt road.

The project includes the following:

- 1) Rework and stabilize street base and seal
- 2) Pave roadway

City of Burton Water Well #5 Project - \$593,800

This project will mitigate current and future health risks by increasing groundwater supply for its citizens and creating redundancies during emergencies. Additionally, this project will integrate into the community's emergency and resiliency plans. The project will install Water Well #5 including boring, well logging, steel casing, liner, screens, submersible pump and motor, discharge piping, concrete well head, master meter and piping to connect the new well to existing water plant infrastructure.

Announced Nov. 21, 2023

City of Angleton - \$1,792,900 for lift station #8 sewer rehabilitation

City of Angleton Lift Station #8 Sewer Rehabilitation Project - \$1,792,900 The project will improve existing sewer lines and manholes. The project includes the following:

- 1) Rehabilitation of sewer pipes by pipe bursting
- 2) Rehabilitation of manholes with wall lining

City of Santa Fe - \$2,743,700 for street improvements



TEXAS GENERAL LAND OFFICE

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The projects will rehabilitate existing roadways through full-depth repairs including rework of the base for a solid foundation. The project includes the following:

- 1) North Road Improvements: Remove surface, stabilize subgrade, and rework base and final surface on various roads north of State Highway 6.
- 2) South Road Improvements: Remove surface, stabilize subgrade, and rework base and final surface on various roads south of State Highway 6.

Announced Sept. 22, 2023

City of Beeville water improvements - \$2,663,500

The project will mitigate against water service disruption through the installation of back-up generators at two water pump stations and a ground storage tank at one of the two water pump stations.

City of Gregory Wastewater Treatment Plant improvements - \$3,946,700

This project will expand the existing Gregory Wastewater Treatment Plant.

Town of Refugio street and drainage improvements - \$2,813,300

The projects will make enhancements to the water treatment plant including rehabilitation of an existing elevated water storage, and improvements to the Refugio Wastewater Treatment Plant.

City of Mathis water and wastewater improvements - \$3,330,600

The project will address current and future risks of flooding by improving



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drainage and redirecting water flow away from personal property and roads in the city. Additionally, the project includes street reconstruction with improved crowning to help remove water from the streets. The project includes the following:

- 1) **Whitlow Street improvements:** excavate the project site, regrade and repair the existing road base.
- 2) **Bayou Street drainage:** excavate the roadway and channel, perform subgrade widening, remove rock riprap, install RC pipe, construct embankment, headwall/wingwalls, inlets/grates, and box culverts, replace and regrade roadside ditches and associated pavement repair.
- 3) **Commerce Street drainage:** upsize roadside inlets/grates, repair existing reinforced concrete pavement, and install storm drains and manholes.
- 4) **Huff Steet drainage:** excavate the roadway, perform subgrade widening, install pipe, construct embankment, headwall/wingwalls, inlets/grates, and box culverts, replace and regrade roadside ditches and associated pavement repair.
- 5) **Purisima Steet drainage:** excavate the roadway and channel, perform subgrade widening, remove rock riprap, install pipe, construct embankment, headwall/wingwalls, inlets/grates, and box culverts, replace and regrade roadside ditches and associated pavement repair.
- 6) **Whitlow Subdivision drainage:** construct new underground storm sewer with junction boxes.
- 7) **Empresario-Palmetto Street drainage:** excavate the channel, perform subgrade widening, remove rock riprap, install pipe, construct embankment, headwall/wingwalls, inlets/grates, and box culverts, replace and regrade roadside ditches and associated pavement repair.



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DETCOG broadband and interoperable radio communications infrastructure - \$42,694,000

The project will address current and future risks of public communication outages from flooding, storms, tornadoes by the installation fiber optic cable, microwave links, and communication tower attachments

in the counties of Newton, Jasper, Tyler, Polk and San Jacinto. The project will expand the availability and affordability of broadband infrastructure and services as well as increase the overall access and adoption of broadband services across the region. Wireless internet services will utilize CBRS (Citizens Band Radio Service) wireless stations mounted on existing communication towers throughout the five- county region. Residents will utilize the enhanced wireless radio service and will be provided with higher speed internet services.

City of Hemphill street improvements - \$924,000

The project will address the dilapidated streets and non-existent ditch and drainage. The project includes the following:

- 1) Adickes-Allee Street improvements: replace street surface, regrade crown and ditch and improve culverts.
- 2) Ballpark Street improvement: replace street surface, regrade crown and ditch and improve culverts.
- 3) Rice Street improvements: scarify, reshape, compact roadways; improve turnouts, driveway turnouts, and transitions; replace small culverts; and regrade crown and ditch.

City of Ivanhoe street improvements - \$1,933,000

The project will address current and future risks of flooding and storms by improving Lakewood Drive street surfaces and improving water flow away



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from homes. The project includes the following work:

- 1) Pulverize existing roadways and provide cement treatment.
- 2) Regrade and reshape roadways.
- 3) Install limestone bases, asphalt surfaces, driveway turnouts and roadside ditches.

Jasper County community resource centers, roadways, and water storage tanks - \$13,254,000

The project will construct Community Resource Centers, reconstruct roadways, perform acquisition, and install elevated water storage tanks within the county. The project includes the following:

- 1) Pct 1 – Dixie Community Resource Center: construct a new building including striping, site grading concrete paving, and utilities.
- 2) Pct 1 – Homer Community Resource Center: construct a new building including striping, site grading, concrete paving, utilities, installation of back-up generator, and walk-in refrigeration.
- 3) Pct 2 – CR 323: reconstruct roadway, scarify, reshape, and compact road, shoulder-up roadway edges, replace small culverts, and install roadway, driveway, and mailbox turnouts.
- 4) Pct 2/3 – CR 328/CR 317: reconstruct roadway, scarify, reshape, and compact road, shoulder-up roadway edges, replace small culverts, and install roadway, driveway, and mailbox turnouts.
- 5) Pct 3 – Kirbyville Water: remove and install new elevated storage tanks, install generator, electrical, chlorine feed equipment, yard piping, fencing, and all-weather access roads.
- 6) Pct 4 – Evadale Water: perform acquisition, plug, and abandon existing well, install new elevated storage tank, groundwater well, chlorine feed equipment, flow meter, electricals, yard piping,



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fencing, and all-weather access roads.

Sabine County street improvements - \$5,912,000

This project will address current and future risks of riverine and storm flooding by reconstructing cul-de-sacs and intersection locations into safe all-weather roads that are essential to both evacuations and access for emergency personnel. The project includes the following:

- 1) Pct 1- El Camino Area: scarify, reshape and stabilize roads, adhere prime coat, oil sand surface, create roadway and driveway turnouts, replace culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 2) Pct 1- Tom Lowe Drive: scarify, reshape and stabilize roads, adhere prime coat, oil sand surface, create roadway and driveway turnouts, replace culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 3) Pct2- Beachwood Area: scarify, reshape and stabilize roads, adhere prime coat, oil sand surface, create roadway and driveway turnouts, replace culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 4) Pct3- Bronson Area: scarify, reshape and stabilize roads, adhere prime coat, oil sand surface, create roadway and driveway turnouts, replace culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 5) Pct 4- Midlake Drive: scarify, reshape and stabilize roads, adhere prime coat, oil sand surface, create roadway and driveway turnouts, replace culverts, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.

City of Woodville street improvements - \$3,325,000



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This project will address flooding by improving streets to create safe, all-weather streets that are essential during disasters and evacuations. The project includes the following:

- 1) Beech/Dogwood Area: prep for right-of-way, mill and haul pavement, perform earthwork, scarify, reshape and recompact roads, install base, adhere prime coat and surface, create roadway and driveway turnouts, mobilization and traffic control, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 2) Carlow Hill Road: prep for right-of-way, remove and replace culverts, perform headwall modifications, regrade road ditch, stabilize rip rap, scarify, reshape and recompact ditches and roads, install base, adhere prime coat and surface, create roadway and driveway turnouts, fertilization and seeding, mobilization and traffic control, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.
- 3) Timberland Street: prep for right-of-way, mill and haul pavement, perform earthwork, remove and replace culverts, perform headwall modifications, scarify, reshape and recompact roads, install base, adhere prime coat and surface, create roadway and driveway turnouts, mobilization and traffic control, and implement Storm Water Pollution Prevention Plan (SWPPP) and dress up.

Austin County street and drainage improvements - \$6,750,100

The project will address current and future risks of riverine flooding and storms by improving key drainage features and improving water flow away from personal property and roads within the county. Additionally, the project includes street reconstruction with improved crowning to help remove water from the streets. The project includes the following:

- 1) Pyka improvements: replace road surfaces including road crowning,



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upsized culverts and regrade ditches.

- 2) Wendt Road improvements: replace road surfaces including road crowning, upsized culverts and regrade ditches.
- 3) Hickory-Boggy Creek improvements: clear and regrade existing ditches, pave concrete slopes and reconstruct culverts.
- 4) Peschel Lane improvements: clear, excavate and regrade drainage ditches, reconstruct road surfaces including road crowning.

Chambers County drainage improvements - \$14,923,200

The project will address current and future risks of storms and severe flooding by improving the flood and drainage infrastructure in north Anahuac. Conveying water runoff away from homes toward Lake Anahuac will reduce the risk of flooding, property loss, soil erosion and pollutants entering water sources. The project includes the following:

- 1) Install a new truck line storm sewer.
- 2) Install lateral storm sewers.
- 3) Excavate and regrade existing ditches.
- 4) Replace or desilt driveway culverts.

City of El Campo drainage and storm sewer improvements - \$1,554,100

This project will address drainage improvements to repair drainage infrastructure which is deteriorating within the south side of the City of El Campo. This project will improve roadside ditches and replace culverts along 10 city streets as well as install an underground storm sewer. The project includes the following:

- 1) Regrade roadside ditches.
- 2) Remove and replace driveway and sidewalks.



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- 3) Install culvert and inlets.
- 4) Install underground storm sewer pipe.

City of Friendswood groundwater storage tank at Ground Water Plant 4 and Annalea Neighborhood improvements - \$4,636,100

The project will address current and future risks of flooding by increasing water equalization storage available to meet peak demands as well as increasing access to water supply and pressure, improve safety, access and mobility for residents. The project includes the following:

- 1) Ground Water Storage Tank at Ground Water Plant 4: Construct a ground storage tank.
- 2) Annalea Neighborhood Improvements: Install water and sewer lines, reconstruct street, driveway and sidewalk, demolish and replace manholes and inlets and other supporting ancillary improvements.

Wharton County drainage improvements - \$11,758,500

The projects will perform demolition, acquisition, excavate and revegetate detention pond, install reinforced concrete pipes, increase storm sewer pipes, replace culverts, regrade ditches, and reconstruct streets throughout the county. The project includes the following:

- 1) Blue Creek drainage improvement project: perform acquisition, excavate, and revegetate detention pond, excavate channel, install pipes, rip rap, and spillway, remove and replace fence.
- 2) Boling drainage improvements: perform acquisition, increase storm sewer pipes, replace culverts, regrade ditches, install inlets, junction boxes, adjust water lines, and reconstruct streets. Project activities will occur on Gulf Street, Roxanna Street, Sun Street, Atlantic Avenue, Rycade Road, Vacuum Avenue, Hobbins Street, and Texas Avenue.



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- 3) East Bernard drainage improvements: perform demolition, and acquisition, excavate channel, regrade ditch, install side slopes with earthen bottoms, head walls, rip-rap-d/s scour protection, reinforced concrete blocks, corrugated metal pipe (CMP) 12 Gauge, install HMAC, restore black base, and relocate utilities.

Announced June 20, 2023:

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



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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



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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



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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



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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



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- 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



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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.