COMMISSIONER DAWN BUCKINGHAM, M.D.

### **Awards Announced January 24, 2025**

### Karnes City Water System Improvements-\$2,134,900

The city will install pipe and gate valves, reconnect and install fire hydrants, repair trench, reconnect meters, and complete associated appurtenances.

### City of Pearsall Water System Improvements - \$2,134,900

The city will install a new well, pumps, controls and complete associated appurtenances.

### **Washington County Drainage Improvements - \$1,119,800**

The county will remove and replace a bridge, construct an embankment, install pipe, remove and replace road, and complete associated appurtenances.

### Town of Anderson Street and Drainage Improvements - \$734,400

The town will rework, stabilize and reconstruct streets, regrade ditches, replace culverts, and complete associated appurtenances.

#### City of Jewett Water and Sewer Improvements - \$500,000

The city will improve roadways at two locations within the city. Additionally, the city will increase the capacity and effectiveness of the wastewater treatment plant.

### City of Marquez Water and Sewer Improvements - \$500,000

The city will improve water line between Well No. 3 and manholes throughout the city.

#### Bastrop County Road and Drainage Improvements - \$2,862,600

The county will harden, improve, and increase the capacity and effectiveness of the drainage infrastructure at four locations within the county.

### Caldwell County Emergency Shelter - \$3,499,500

The county will construct an emergency evacuation shelter and complete associated appurtenances.

# City of Carmine Water Well and Generator Construction and Station Upgrades – \$2,548,300

The city will improve the resiliency and reliability of the water system throughout the city. In addition, the city will improve the effectiveness of its wastewater system at two locations. The project includes:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 1. Water Well and Generator: Acquire land, drill and construct water well, install pump, waterline, connect to water system, install generator, and complete associated appurtenances.
- 2. 4G and Park Lift Station upgrades: Rehabilitate wet wells, install pumps, pipe, electrical, and complete associated appurtenances.

# City of Ellinger Road and Drainage Improvements and Water Well Generator - \$1,588,300

The city will improve the drainage system, improve and increase the resiliency of streets at three locations within the city, and improve the effectiveness of its water system. The project includes:

- 1. Drainage Improvements Citywide: Grade and excavate site, replace culverts, install driveway apron, replace street, and complete associated appurtenances.
- 2. Road Reconstruction Austin, Brenham, and Columbus Streets: Grade and chip seal roads, and complete associated appurtenances.
- 3. Water Well Generator: Install generator and propane tank, and complete associated appurtenances.

### City of Fayetteville Water System and Wastewater Improvements - \$3,344,800

The city will increase the capacity, resilience and reliability of the water system throughout the city. In addition, the city will improve and increase the capacity of the wastewater system. The project includes:

- 1. Water System Improvements: Install water line, gate valves, fire hydrants, pipe, electrical controls, construct booster pumps building and install booster pumps, reconnect services and fire hydrants, pave, and complete associated appurtenances.
- 2. Wastewater Improvements: Install above ground aeration basin, catwalk, pipe, blowers, pumps, electrical, and complete associated appurtenances.

### **City of Luling Emergency Shelter - \$1,527,800**

The city will construct an emergency evacuation shelter and complete associated appurtenances.

### Aransas County Road and Drainage Improvements - \$10,281,500

The county will improve drainage to the Lamar area of the county, create a Master Drainage Plan, enhance its emergency communication infrastructure and improve streets and reconstruct roadside ditches at six locations within county. The project includes:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 1. Lamar Drainage Project: Excavate, install pipe, culverts, curb inlets, junction boxes and headwalls, repair pavement, and complete associated appurtenances.
- 2. Aransas County Master Drainage Plan: Gather data, update the Base Model and create a Master Drainage Plan for future projects and related activities.
- 3. Communication Infrastructure: Install microwave antennas, GPS clock, VHF radio, and complete associated appurtenances.
- 4. Broadway St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.
- 5. Cactus St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.
- 6. Chaparral St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.
- 7. Mesquite St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.
- 8. Myrtle St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.
- 9. Palmetto St. Improvements: Excavate, install pipe, pave, and complete associated appurtenances.

# Bee County Bridge and Water System and Sewer System Improvements - \$4,801,600 The county will improve drainage infrastructure within the county, harden and improve the water system, and increase the resiliency and effectiveness of the sewer system. The project includes:

- 1. FM 631 Bridge Improvements: Demolish storm drain, culverts and roadway, install bridge, guardrail and riprap, relocate utilities, pave, and complete associated appurtenances.
- 2. Silver Creek Bridge Improvements: Demolish storm drain, culverts and roadway, install bridge, guardrail and riprap, relocate utilities, pave, and complete associated appurtenances.
- 3. Pettus MUD Water Improvements: Acquire land, install water well, disinfection system, generators, pipe, electrical, access road, and complete associated appurtenances.
- 4. Tynan WSC Water Improvements: Install chlorination system and pumps, replace fire hydrants, and complete associated appurtenances.
- 5. Pettus MUD Sewer Improvements: Install lift station pumps, generator, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

6. Tynan WSC Sewer Improvements: Improve clarifier, aeration system and lift station, install chlorination system, controls, and complete associated appurtenances.

### San Patricio County Drainage and Water System Improvements - \$25,931,300

The county will improve the capacity and effectiveness of the drainage system at multiple locations within the county. In addition, the county will improve the resiliency of the water system in Odem. The project includes:

- 1. Peters Swale: Acquire land, excavate the channel, grade ditch, install riprap, culverts and complete associated appurtenances.
- 2. Colony Improvements: Excavate, remove and replace pavement and pipe, install inlets, manholes, and complete associated appurtenances.
- 3. Taft Drainage Improvements: Acquire land, excavate, regrade ditches, remove pipe, install culverts, wingwalls, remove and replace pavement, and complete associated appurtenances.
- 4. Lake City: Excavate ditches, install culverts, pipe, remove and replace pavement, and complete associated appurtenances.
- 5. Ingleside on the Bay: Excavate, regrade ditches and channel, install culverts, pipe, inlets, junction boxes, repair bulkheads, pavement and driveway, and complete associated appurtenances.
- 6. Odem Water Improvements: Install concrete pad, generator, fence and complete associated appurtenances.
- 7. Aransas Pass Dredging of Navigation District Channel: Regrade channel, relocate utilities, and complete associated appurtenances.
- 8. CR 2249 at SH 188: Regrade ditch, install culverts, remove and replace pavement, and complete associated appurtenances.
- 9. SH 188 at CR 630: Regrade ditch, install culverts, remove and replace pavement, and complete associated appurtenances.
- 10. FM 1945 Culvert Replacement: Excavate, remove and replace pavement, install culvert, and complete associated appurtenances.

#### City of Kingsville Water Projects and Wastewater Improvements - \$3,946,500

The city will improve, harden and increase the reliability of the water system infrastructure. In addition, the city will upgrade and increase the resiliency and effectiveness of the wastewater system. The project includes:

1. Citywide Water Projects: Remove and replace ground storage tank, repair exteriors and interiors of elevated storage tanks, install mixer and disinfection systems, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

2. Citywide Wastewater Improvements: Demolish and replace pumps, ultraviolet systems, install controls, and complete associated appurtenances.

### Calhoun County Volunteer Fire Department and Drainage Improvements - \$4,706,660

The county will improve the emergency services infrastructure in the Magnolia Beach area in Port Lavaca. In addition, the county will improve the drainage system of Westside Subdivision in Port Lavaca.

- 1. Magnolia Beach Volunteer Fire Department (MBVFD)
- 2. Westside Drainage Project

### **Gonzalez County Waterline Improvements - \$2,459,200**

The county will acquire land, install waterline, valves, pipe, and system connections, repair driveways, and complete associated appurtenances.

### Lavaca County Road Improvements - \$2,907,000

The county will reconstruct the roadway at four locations within Lavaca County. The projects include the following:

- 1. CR 211 Roadway Improvements: Install base, pave, and complete associated appurtenances.
- 2. CR 461 Street Improvements: Install base, pave, and complete associated appurtenances.
- 3. CR 392 Roadway Improvements: Install base, pave, and complete associated appurtenances.
- 4. CR 1 Roadway Improvements: Install base, pave, and complete associated appurtenances.

# City of Alice Water System and Wastewater System Improvements and Infrastructure Improvements - \$4,715,300

The city will increase security and access to wastewater infrastructure at two locations in the city and renovate and improve the water system infrastructure at five locations. In addition, the city will increase the capacity and resilience of the emergency communication system. The project includes:

- 1. City of Alice Wastewater System Improvements: Install fencing, cameras, gates, lights, roads, and complete associated appurtenances.
- 2. City of Alice Water System Improvements: Renovate water storage tank, repair, improve and upgrade the water treatment plant, install generator, fence, gate, cameras, lights, bridge, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

3. City of Alice Public Services System Improvements: Install communication repeaters, generator, and complete associated appurtenances.

### City of Goliad Public Facilities Project - \$1,483,000

The city will construct a new facility for the fire department, install SCADA system, generator, and complete associated appurtenances.

### City of Moulton Waterline Improvements - \$962,400

The city will install water lines, gate valves, fittings, casing, and connections, and complete associated appurtenances.

#### City of Nordheim Road and Drainage Improvements - \$1,385,400

The city will stabilize base, repair pavement, grade ditches, install culverts, riprap, swales and flumes, tie-in streets, repair driveways, and complete associated appurtenances.

# Walker County Drainage and Road Improvements and Base Flood Elevation Study - \$1,443,750

The county will improve the roadway infrastructure and increase the capacity and effectiveness of the drainage system. In addition, the county will conduct floodplain remapping to determine the peak discharges for each modeled storm event. The project includes:

- 1. Wood Farm Road and Culvert Project: Replace culvert, remove, replace and stabilize road base, pave, and complete associated appurtenances.
- 2. Riverside Harbor Drainage: Remove and replace culverts, pave, install grate inlets, headwalls, pipe,
- 3. riprap, remove and replace driveway, and complete associated appurtenances.
- 4. Harmon Creek Base Flood Elevation Study: Conduct detailed hydrologic and hydraulic analyses, create hydrologic models, generate runoff hydrographs.

#### Walker County Road and Drainage and Shelter Improvements - \$4,731,250

The county will improve roadway infrastructure at two locations, increase the capacity and effectiveness of the drainage system in Forgotten Forest area, and improve the resiliency of the county's shelter of last resort.

The project includes:

- 1. Precinct 2 Roberts Road Reconstruction: Remove, replace and stabilize road base, pave, and complete associated appurtenances.
- 2. Precinct 1 Horace Smith Road Reconstruction: Remove, replace and stabilize road



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- base, pave, and complete associated appurtenances.
- 3. Precinct 4 Forgotten Forest Drainage Improvements: Regrade and line ditch, improve drainageway, replace culverts, and complete associated appurtenances.
- 4. Walker County Emergency Shelter Renovation: Build storage building, paint, coat roof, install emergency lighting, and complete associated appurtenances

### City of Alvin Road Improvements - \$6,000,500

The city will remove and replace a storm sewer system, install lateral connections, culvert and pipe, adjust utilities, pave roadway and sidewalks, and complete associated appurtenances.

#### **Bay City Drainage Improvements - \$3,189,500**

The city will improve drainage in specific areas of the city. The project includes:

- 1. City of Bay City Area 14 Drainage Improvements: Replace culverts, inlets and storm sewer lines, regrade ditches and channels, and complete associated appurtenances.
- 2. City of Bay City Area 19 Drainage Improvements: Replace culverts, stabilize creek banks, and complete associated appurtenances:

#### City of Lake Jackson Flood and Drainage Improvements - \$2,138,700

The city will grade and excavate site, remove and replace culverts, sidewalks, inlets, channel lining, headwalls and pavement, install riprap, and complete associated appurtenances.

#### City of Wharton Water Treatment Plant and System Improvements - \$4,360,800

The city will improve the wastewater treatment plant site, flood proof lift stations, and complete associated appurtenances.

### **Awards Announced December 19, 2024**

### Atascosa County River Oaks Drive Culvert Upgrades - \$1,505,200

The County shall acquire easement, remove and replace culverts, install headwalls and riprap, replace roadway and sidewalk, and complete associated appurtenances.

#### Goliad County Berclair and Fannin Drainage Improvements - \$1,848,500

The county will improve the drainage infrastructure and transportation resilience. The project includes:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 1. Berclair Drainage Improvements: Regrade ditches, replace culverts, install storm sewer, junction boxes and inlets, and complete associated appurtenances.
- 2. Fannin Drainage Improvements: Regrade ditches, replace culverts and culvert crossings, and complete associated appurtenances.

#### **Guadalupe County Drainage Improvements - \$1,850,700**

The county will increase water flow conveyance, drainage and infrastructure resiliency at three locations. The work will consist of removing and replacing culverts, installing headwalls, relocating utilities, removing and replacing roadway, and completing associated appurtenances. The three locations are:

- 1. Pioneer Road at Cottonwood Creek South
- 2. Old Seguin Rd at Nash
- 3. Laubach Road at Geronimo Creek Tributary 6

### City of Kenedy Citywide Sewer Plant Improvements - \$2,134,800

The city will demolish existing racetrack basin, improve wastewater treatment plant site, construct laboratory, install a new sludge removal system, pipe, and complete associated appurtenances.

#### City of Lexington Water and Wastewater System Improvements - \$1,967,500

The city will increase the resilience, capacity and redundancy of the local water and wastewater systems. The project includes:

- 1. Elevated Storage Tank: Install splash pad, elevated storage tank, interior and exterior coating systems, pipe, SCADA system, and complete associated appurtenances.
- 2. Algae Control Equipment: Install algae control equipment, baffle, electrical, and complete associated appurtenances.

### City of Lockhart Waterline Replacement Project - \$1,889,900

The city will remove and replace waterlines and fire hydrants, and complete associated appurtenances at Bois D'Arc Street and Blanco Street.

### City of Portland Old Towne Drainage Improvements - \$1,039,746.27

The city will regrade ditches, install inlets, pipe, outfall structure, curb and gutter, repair driveways and pavement, adjust water and sewer service lines, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### City of Shiner Waterline Improvements - \$946,600

The city will install water main and fire hydrants, reconnect services, and complete associated appurtenances.

### City of Smiley Water Treatment Plant and Street Improvements - \$1,475,900

The city will rehabilitate the water system and reconstruct northside streets. The project includes:

- 1. Smiley Water Treatment Plant Improvements: Install elevated storage tank, pumps, generator, and complete associated appurtenances.
- 2. Smiley Street Improvements: Reconstruct streets on the north side of the city and complete associated appurtenances.

### City of Taft Waterline and Sewer Line Improvements - \$3,261,400

The city will replace portions of the existing water line and sewer main system in the southern part of the city. The project includes:

- 4. Waterline Improvements: Replace water lines, install tie-ins, valve boxes, fittings and casings, and complete associated appurtenances.
- 5. Sewer Line Improvements: Replace sewer line, rehabilitate manholes, reconnect sewer service, and complete associated appurtenances.

### **Awards Announced November 4, 2024**

#### Karnes County Countywide Road Improvements- \$ 2,197,900

The county shall replace undersized low water crossings that are subject to roadway flooding during frequent rainfall events.

- 1. CR 127 Improvements: Remove and replace the existing culverts with a small bridge, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.
- 2. CR 184 Improvements: Remove and replace the existing culverts, install headwalls and aprons, install guardrail and crash cushions, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.
- 3. CR 207 Improvements: Remove and replace the existing culverts, install headwalls and aprons, install guardrail and crash cushions, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### Milam County Reconstruction of County Roads-\$3,384,500

The county shall reconstruct several existing county roads.

The projects include the following:

- 1. CR 240 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 2. CR 342 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 3. CR 306 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 4. CR 215 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances

### **Madison County Drainage Improvements - \$912,600**

The county shall improve the drainage system and increase the drainage capacity. The projects include the following:

- Rocky Ridge Drainage Improvements: Demolish and replace culverts, install rip rap, sloped end treatment, repair pavement, and complete associated appurtenances.
- 2. Wiseman Road Drainage Improvements: Excavate ditch, demolish and replace culverts, install rip rap, repair pavement, and complete associated appurtenances.
- 3. Poteet Road Drainage Improvements: Excavate ditch, demolish culverts, install a bridge, repair pavement, and complete associated appurtenances.
- 4. Lee Lane Drainage Improvements: Excavate ditch, demolish and replace culverts, repair pavement, and complete associated appurtenances.

### City of Dilley Water Well Improvements - \$2,134,900

The city shall construct a new water well, including the installation of a new pump and motor, electrical controls, and generator, and complete associated appurtenances.

# City of Martindale Flood and Drainage Improvements and Street Improvements – \$2,375,000

The city shall improve drainage and roads to increase flood resilience. The projects include the following:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- Flood and Drainage Improvements at River Bend: Acquire easement, excavate, complete embankment, reconstruct retaining walls, replace culverts, improve ditches, install curb, and complete associated appurtenances.
- 2. Street Improvements from Quail Run to S Curve: Reconstruct road, including excavation, base, prime, pavement, and curb, and complete associated appurtenances.

### City of Robstown City Improvements - \$6,778,900

The city shall increase the capacity of the stormwater system. The projects include the following:

- 1. Central Robstown: Install piping, culverts, curb inlets, repair pavement, and complete associated appurtenances.
- 2. Casa Blanca Southwest: Install piping, culverts, curb and inlets, repair pavement and gutter, and complete associated appurtenances.

### City of Sinton Sewer Improvements and Well Generator – \$5,304,400

The city shall improve Water Well #16 and lift stations throughout the city. The projects include the following:

- 1. Sewer Improvements: Replace generator at the WWTP; install pumps, piping, fittings, electrical, controls, and wet wells, extend force main, improve manholes, repair pavement, extend bore and casing, and complete associated appurtenances.
- 2. Water Well #16 Generator: Replace generator, switchover, and electrical components, and complete associated appurtenances.

## City of Cleveland Fire Station Upgrades, Install Generators, and Lift Stations – \$1,498,300

The city shall upgrade the fire station and lift stations by installing generators. The projects include the following:

- 1. Fire station generator: Install generator and transfer switch, and complete associated appurtenances.
- 2. 787 Nevell Lift Station No. 4: Install generator and transfer switch, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 3. Hanson Lift Station No. 3: Install generator and transfer switch, and complete associated appurtenances.
- 4. Franklin and Vine Lift Station No. 6: Install generator and transfer switch, and complete associated appurtenances.
- 5. Dennison Lift Station No. 11: Install generator and transfer switch, and complete associated appurtenances.
- 6. Southline Lift Station No. 2: Install generator and transfer switch, and complete associated appurtenances.

### **Announced September 9, 2024**

# **Bandera County Countywide Repeater Boxes and Dispatch Console Upgrades -** \$1,317,100

Repeater boxes will be installed on existing communication towers throughout the county and the existing dispatch consoles will be replaced. The project will benefit residents countywide.

#### Bastrop County Smithville Drainage Improvements - \$1,500,000\*

Bastrop County will improve the detention pond drainage system in Smithville. The project will include clearing vegetation, installing rip rap, demolishing existing drainage structures, excavating the pond, installing culverts and junction box, adding headwalls, enlarging and regrading the channel, repairing pavement, relocating utilities, and completing associated appurtenances.

\*Note: This is a partial award. Bastrop County's total allocation is \$4,362,600.

### City of Brookside Village Drainage Improvements - \$1,580,200

The city shall create a city-wide Master Drainage Plan and improve drainage systems. The project includes the following:

- 1. Master Drainage Plan: Survey data to collect key drainage infrastructure information, develop plan and recommendations for future flood mitigation and related activities.
- 2. Excavating and regrading roadside ditches, removing and replacing culverts, driveways, walkways, pipe, pavement, and completing associated appurtenances for Gerda Street, Max Road, and Lesiker Street.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### City of Calvert Water Improvements and Modelling Project - \$500,000

The city shall improve water lines and systems in the southeast area and map the current water system.

The project includes the following:

- 1. Southeast Water Improvements: Replace waterlines, reconnect services, install hydrants and valves, repair pavement, and complete associated appurtenances.
- 2. Calvert Water Modelling project: Create a digital map of the existing water system and update water shut-off valve locations.

### City of Elgin Water Treatment Plant Improvement Project - \$1,970,700

The city shall expand the existing water treatment plant. The project includes installing gravity backwash filters, replacing pneumatic air compressor and valves, replacing chlorine storage and SCADA systems, relocating the power supply, and completing associated appurtenances.

### **City of Kurten Broadband Installation - \$500,000**

The city of Kurten will install fiber optic cable and conduit within the city. The project includes installing fiber optic cable, vaults, optical terminal enclosures, and conduit, as well as completing associated appurtenances.

### City of Navasota Water and Sewer Line Improvements - \$996,400

The city will rehabilitate the water system to increase resiliency and improve the sewer system to increase reliability. The project includes:

- 1. Installing water line and fire hydrants, repairing pavement, reconnecting services, and completing associated appurtenances.
- 2. Installing sewer line and manholes, repairing pavement, reconnecting services, and completing associated appurtenances.

### City of Oakwood Citywide Water and Sewer System Improvements - \$500,000

The city will improve the water system and sewer system and structures. The project includes:

- Water System Improvements: Install Supervisory Control and Data Acquisition (SCADA) systems, install a generator, concrete pad, propane tank, electrical modifications, and complete associated appurtenances.
- 2. Sewer System Improvements: Improve lift station structure, electrical and control panel, replace pumps, and complete associated appurtenances.

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### City of Richmond Water System Improvements - \$1,535,500

The city shall reconstruct clarifiers at the wastewater treatment plant and improve the water system throughout the city. The project includes:

- 1. Clarifier Improvements at Wastewater Treatment Plant: Demolish existing clarifiers, install new clarifiers, and complete associated appurtenances.
- 2. Elevated Storage Tank Altitude Valves: Install concrete pad, altitude control valves, pipe, valves, supports, electrical, modify SCADA system, and complete associated appurtenances.
- 3. Downtown Water Plant Generator: Install concrete pad, generator, fuel storage tank, transfer switch, electrical, and complete associated appurtenances.

# City of Schulenburg Citywide Drainage and Wastewater Line Improvements - \$3,289,900

The city will increase drainage capacity, improve drainage structures and protect against channel erosion while upgrading sewer lines and systems. This project includes:

- 1. Citywide Drainage: Acquire land, excavate, enlarge and line channel, install culverts, headwalls, apron and slope pavement, guardrails, curb and gutter, reconstruct road, relocate utilities, and complete associated appurtenances.
- 2. Wastewater Line Improvements: Acquire land, install sewer line, pipe, manholes, sewer tie-ins, and complete associated appurtenances.

### City of Smithville Detention Pond Drainage Improvements - \$2,421,100

The city will improve the detention pond drainage system. The project includes clearing vegetation, installing rip rap, demolishing existing drainage structures, excavating pond, installing culverts and junction box, adding headwalls, enlarging and regrading channel, repairing pavement, relocating utilities, and completing associated appurtenances.

### City of Snook Wastewater Improvements - \$917,200

The city shall improve wastewater lines and systems including rehabilitating the existing lift station, installing sewer and force main lines, installing manholes, reconnecting services, repairing pavement, and completing associated appurtenances.

### 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:



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

### COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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,
- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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 wastewater treatment systems infrastructure.

The project includes the following:

- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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.
- 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.

#### 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.

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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

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:

 Communication Tower: The County shall build a communication tower and equipment building, install fencing, solar panels, access drive, and complete associated appurtenances.



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

### COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.
- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

2. Interoperable Radio Communications Infrastructure: Install RF antenna systems and communications consoles and all associated appurtenances. Execute capital leases on the communication towers.

### **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.

# 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 Bedias Drainage Improvements - \$1,217,700

This project will provide drainage improvements throughout the city. The project includes



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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.

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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.

#### 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.
- SCADA: Install SCADA equipment at flood control facilities throughout the Jefferson County Drainage District 7 jurisdiction for remote operation and collection of realtime data.

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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 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:

- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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
- 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
- 3) Grade the site
- 4) Clear and grub land

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

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

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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

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:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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) 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.
- 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,



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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 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.
- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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.
- 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 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.
- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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 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.

3)

# 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.
- Memorial Park Riverbank Erosion Repair- Clearing, grubbing, excavation, stockpile, backfill, and offsite disposal, install stone, seeding, and conduct Stormwater Pollution Prevention Plan.

3)

### 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

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### **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

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

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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.

#### **Awards Announced December 19, 2024**

#### Atascosa County River Oaks Drive Culvert Upgrades - \$1,505,200

The county will acquire easement, remove and replace culverts, install headwalls and riprap, replace roadway and sidewalk, and complete associated appurtenances.

### **Goliad County Berclair and Fannin Drainage Improvements - \$1,848,500**

The county will improve the drainage infrastructure and transportation resilience. The project includes:

- 1. Berclair Drainage Improvements: Regrade ditches, replace culverts, install storm sewer, junction boxes and inlets, and complete associated appurtenances.
- 2. Fannin Drainage Improvements: Regrade ditches, replace culverts and culvert crossings, and complete associated appurtenances.

#### **Guadalupe County Drainage Improvements - \$1,850,700**

The county will increase water flow conveyance, drainage and infrastructure resiliency at three locations. The work will consist of removing and replacing culverts, installing headwalls, relocating utilities, removing and replacing roadway, and completing associated appurtenances. The three locations are:

- 1) Pioneer Road at Cottonwood Creek South
- 2) Old Seguin Rd at Nash
- 3) Laubach Road at Geronimo Creek Tributary 6

### City of Kenedy Citywide Sewer Plant Improvements - \$2,134,800

The city will demolish existing racetrack basin, improve wastewater treatment plant site, construct laboratory, install a new sludge removal system, pipe, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### City of Lexington Water and Wastewater System Improvements - \$1,967,500

The city will increase the resilience, capacity and redundancy of the local water and wastewater systems. The project includes:

- 1) Elevated Storage Tank: Install splash pad, elevated storage tank, interior and exterior coating systems, pipe, SCADA system, and complete associated appurtenances.
- 2) Algae Control Equipment: Install algae control equipment, baffle, electrical, and complete associated appurtenances.

### City of Lockhart Waterline Replacement Project - \$1,889,900

The city will remove and replace waterlines and fire hydrants, and complete associated appurtenances at Bois D'Arc Street and Blanco Street.

### City of Portland Old Towne Drainage Improvements - \$1,039,746.27

The city will regrade ditches, install inlets, pipe, outfall structure, curb and gutter, repair driveways and pavement, adjust water and sewer service lines, and complete associated appurtenances.

#### City of Shiner Waterline Improvements - \$946,600

The city will install water main and fire hydrants, reconnect services, and complete associated appurtenances.

### City of Smiley Water Treatment Plant and Street Improvements - \$1,475,900

The city will rehabilitate the water system and reconstruct northside streets. The project includes:

- 1) Smiley Water Treatment Plant Improvements: Install elevated storage tank, pumps, generator, and complete associated appurtenances.
- 2) Smiley Street Improvements: Reconstruct streets on the north side of the city and complete associated appurtenances.

#### City of Taft Waterline and Sewer Line Improvements - \$3,261,400

The city will replace portions of the existing water line and sewer main system in the southern part of the city. The project includes:

1. Waterline Improvements: Replace water lines, install tie-ins, valve boxes, fittings and casings, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

2. Sewer Line Improvements: Replace sewer line, rehabilitate manholes, reconnect sewer service, and complete associated appurtenances.

### Awards Announced November 4, 2024

#### **Karnes County Countywide Road Improvements- \$ 2,197,900**

The county will replace undersized low water crossings that are subject to roadway flooding during frequent rainfall events.

- 1) CR 127 Improvements: Remove and replace the existing culverts with a small bridge, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.
- 2) CR 184 Improvements: Remove and replace the existing culverts, install headwalls and aprons, install guardrail and crash cushions, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.
- 3) CR 207 Improvements: Remove and replace the existing culverts, install headwalls and aprons, install guardrail and crash cushions, relocate utilities, grade channel, install erosion controls, dewater site, excavate and reconstruct street, and complete associated appurtenances.

### Milam County Reconstruction of County Roads-\$3,384,500

The county will reconstruct several existing county roads. The projects include the following:

- 1. CR 240 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 2. CR 342 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 3. CR 306 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances.
- 4. CR 215 Improvements: Rework and stabilize subgrade, install base and pavement, and complete associated appurtenances

### **Madison County Drainage Improvements - \$912,600**

The county will improve the drainage system and increase the drainage capacity. The projects include the following:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 1. Rocky Ridge Drainage Improvements: Demolish and replace culverts, install rip rap, sloped end treatment, repair pavement, and complete associated appurtenances.
- 2. Wiseman Road Drainage Improvements: Excavate ditch, demolish and replace culverts, install rip rap, repair pavement, and complete associated appurtenances.
- 3. Poteet Road Drainage Improvements: Excavate ditch, demolish culverts, install a bridge, repair pavement, and complete associated appurtenances.
- 4. Lee Lane Drainage Improvements: Excavate ditch, demolish and replace culverts, repair pavement, and complete associated appurtenances.

#### City of Dilley Water Well Improvements - \$2,134,900

The city will construct a new water well, including the installation of a new pump and motor, electrical controls, and generator, and complete associated appurtenances.

# City of Martindale Flood and Drainage Improvements and Street Improvements – \$2,375,000

The city will improve drainage and roads to increase flood resilience. The projects include the following:

- 1. Flood and Drainage Improvements at River Bend: Acquire easement, excavate, complete embankment, reconstruct retaining walls, replace culverts, improve ditches, install curb, and complete associated appurtenances.
- 2. Street Improvements from Quail Run to S Curve: Reconstruct road, including excavation, base, prime, pavement, and curb, and complete associated appurtenances.

# City of Robstown City Improvements - \$6,778,900

The city will increase the capacity of the stormwater system. The projects include the following:

- 1. Central Robstown: Install piping, culverts, curb inlets, repair pavement, and complete associated appurtenances.
- 2. Casa Blanca Southwest: Install piping, culverts, curb and inlets, repair pavement and gutter, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

# City of Sinton Sewer Improvements and Well Generator - \$5,304,400

The city will improve Water Well #16 and lift stations throughout the city. The projects include the following:

- 1. Sewer Improvements: Replace generator at the WWTP; install pumps, piping, fittings, electrical, controls, and wet wells, extend force main, improve manholes, repair pavement, extend bore and casing, and complete associated appurtenances.
- 2. Water Well #16 Generator: Replace generator, switchover, and electrical components, and complete associated appurtenances.

# City of Cleveland Fire Station Upgrades, Install Generators, and Lift Stations – \$1,498,300

The city will upgrade the fire station and lift stations by installing generators. The projects include the following:

- 1. Fire station generator: Install generator and transfer switch, and complete associated appurtenances.
- 2. 787 Nevell Lift Station No. 4: Install generator and transfer switch, and complete associated appurtenances.
- 3. Hanson Lift Station No. 3: Install generator and transfer switch, and complete associated appurtenances.
- 4. Franklin and Vine Lift Station No. 6: Install generator and transfer switch, and complete associated appurtenances.
- 5. Dennison Lift Station No. 11: Install generator and transfer switch, and complete associated appurtenances.
- 6. Southline Lift Station No. 2: Install generator and transfer switch, and complete associated appurtenances.

# Awards Announced September 9, 2024

# Bandera County Countywide Repeater Boxes and Dispatch Console Upgrades - \$1,317,100

Repeater boxes will be installed on existing communication towers throughout the county and the existing dispatch consoles will be replaced. The project will benefit residents countywide.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

# Bastrop County Smithville Drainage Improvements - \$1,500,000\*

Bastrop County will improve the detention pond drainage system in Smithville. The project will include clearing vegetation, installing rip rap, demolishing existing drainage structures, excavating the pond, installing culverts and junction box, adding headwalls, enlarging and regrading the channel, repairing pavement, relocating utilities, and completing associated appurtenances.

\*Note: This is a partial award. Bastrop County's total allocation is \$4,362,600.

### City of Brookside Village Drainage Improvements - \$1,580,200

The city will create a city-wide Master Drainage Plan and improve drainage systems. The project includes:

- Master Drainage Plan: Survey data to collect key drainage infrastructure information, develop plan and recommendations for future flood mitigation and related activities.
- 2. Excavating and regrading roadside ditches, removing and replacing culverts, driveways, walkways, pipe, pavement, and completing associated appurtenances for Gerda Street, Max Road, and Lesiker Street.

# City of Calvert Water Improvements and Modelling Project - \$500,000

The city will improve water lines and systems in the southeast area and map the current water system. The project includes:

- 1. Southeast Water Improvements: Replace waterlines, reconnect services, install hydrants and valves, repair pavement, and complete associated appurtenances.
- 2. Calvert Water Modelling project: Create a digital map of the existing water system and update water shut-off valve locations.

#### City of Elgin Water Treatment Plant Improvement Project - \$1,970,700

The city will expand the existing water treatment plant. The project includes installing gravity backwash filters, replacing pneumatic air compressor and valves, replacing chlorine storage and SCADA systems, relocating the power supply, and completing associated appurtenances.

### City of Kurten Broadband Installation - \$500,000

The city of Kurten will install fiber optic cable and conduit within the city. The project includes installing fiber optic cable, vaults, optical terminal enclosures, and conduit, as well as completing associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

# City of Navasota Water and Sewer Line Improvements - \$996,400

The city will rehabilitate the water system to increase resiliency and improve the sewer system to increase reliability. The project includes:

- 1. Installing water line and fire hydrants, repairing pavement, reconnecting services, and completing associated appurtenances.
- 2. Installing sewer line and manholes, repairing pavement, reconnecting services, and completing associated appurtenances.

## City of Oakwood Citywide Water and Sewer System Improvements - \$500,000

The city will improve the water system and sewer system and structures. The project includes:

- Water System Improvements: Install Supervisory Control and Data Acquisition (SCADA) systems, install a generator, concrete pad, propane tank, electrical modifications, and complete associated appurtenances.
- 2. Sewer System Improvements: Improve lift station structure, electrical and control panel, replace pumps, and complete associated appurtenances.

#### City of Richmond Water System Improvements - \$1,535,500

The city will reconstruct clarifiers at the wastewater treatment plant and improve the water system throughout the city. The project includes:

- 1. Clarifier Improvements at Wastewater Treatment Plant: Demolish existing clarifiers, install new clarifiers, and complete associated appurtenances.
- 2. Elevated Storage Tank Altitude Valves: Install concrete pad, altitude control valves, pipe, valves, supports, electrical, modify SCADA system, and complete associated appurtenances.
- 3. Downtown Water Plant Generator: Install concrete pad, generator, fuel storage tank, transfer switch, electrical, and complete associated appurtenances.

# City of Schulenburg Citywide Drainage and Wastewater Line Improvements - \$3,289,900

The city will increase drainage capacity, improve drainage structures and protect against channel erosion while upgrading sewer lines and systems. This project includes:

- 1. Citywide Drainage: Acquire land, excavate, enlarge and line channel, install culverts, headwalls, apron and slope pavement, guardrails, curb and gutter, reconstruct road, relocate utilities, and complete associated appurtenances.
- 2. Wastewater Line Improvements: Acquire land, install sewer line, pipe, manholes, sewer tie-ins, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### City of Smithville Detention Pond Drainage Improvements - \$2,421,100

The city will improve the detention pond drainage system. The project includes clearing vegetation, installing rip rap, demolishing existing drainage structures, excavating pond, installing culverts and junction box, adding headwalls, enlarging and regrading channel, repairing pavement, relocating utilities, and completing associated appurtenances.

#### City of Snook Wastewater Improvements - \$917,200

The city will improve wastewater lines and systems including rehabilitating the existing lift station, installing sewer and force main lines, installing manholes, reconnecting services, repairing pavement, and completing associated appurtenances.

#### **Awards 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 will 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 will install manholes, replace sewer lines, reconnect services, repair roadways, and complete associated appurtenances at along FM 1119, Polk Street, and Church Street.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

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

- 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 will conduct creek and riverbank erosion repairs throughout the county. The project includes:

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

#### **Grimes County Road and Bridge Improvements - \$996,700**

The county will reconstruct streets and improve upon a bridge drain facility. The project includes:

1. Reconstruction of Tawnyberry Lane and Live Oak Drive: Rework and stabilize subgrade, install flexible base, pave, and complete associated appurtenances.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

The project includes:

- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

- 1. Markham Sewer System Improvements: Replace sewer lines, rehabilitate manholes, replace the sludge thickening/holding tank, and complete associated appurtenances.
- 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 will 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 will 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 will install a new water well including acquiring land, installing well, pump and

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

motor, master meter, and piping, constructing access road, and completing associated appurtenances.

## **Awards Announced May 21, 2024**

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

The city will 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 will 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 will 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

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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

# 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 will build a communication tower and equipment building, install fencing, solar panels, access drive, and complete associated appurtenances.
- 2. Rock Island WSC: The county will install generators, water lines, and complete associated appurtenances.
- 3. Glidden Water Supply: The county will install generators with foundations, water lines, blast and recoat water supply tanks, and complete associated appurtenances.
- 4. Barten Water Improvements: The county will install a water well, ground storage tank, pipe, electrical service, and complete associated appurtenances in Columbus.
- 5. WCID 2 (Water): The county will install generators and complete associated appurtenances.
- 6. Sheridan Water Supply Improvements: The county will install a generator, pressure storage tank, and complete associated appurtenances.
- 7. Sheridan Sewer: The county will install generators and complete associated appurtenances.
- 8. WCID 2 (Sewer): The county will install generators, sludge pump, and complete associated appurtenances.
- 9. Glidden Sewer Shirley Oaks: The county will replace sewer pipes and complete associated appurtenances.
- 10. Glidden Sewer Norway Street: The county will replace sewer pipes and complete associated appurtenances.

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

The improvements will 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

# 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:

- 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.

### **Awards 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 will construct a new water plant to support the existing water plant. The project includes constructing a new water well, installing ground and elevated storage tanks, installing pump station, constructing access road, and completing associated appurtenances.

# 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

In collaboration with Fort Bend County and the City of Simonton, H-GAC will 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 Bedias 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 will install generators at lift stations and water wells throughout the city. The project includes:

- 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.

# 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:

- 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.
- 7. Hardin County Drainage, Detention, and Roadway Improvements \$23,894,500
- 8. The projects will improve channels and ditches throughout the County and construct a detention facility. The projects include the following:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 9. 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 pavement, acquire property, construct a detention facility, and complete associated appurtenances.
- 10. 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.
- 11. 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.
- 12. Lumberton Adler Ditch Channel Improvements: Complete hydrologic and hydraulic analysis, install lining, install headwalls, adjust box culverts and complete associated appurtenances.
- 13. Lumberton Woodcrest Area Roadside Ditch Improvements: Complete hydrologic and hydraulic analysis, excavate roadside ditches and drives, replace driveway culverts and complete associated appurtenances.
- 14. 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.

# Awards 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:

- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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:

- 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, will replace the existing McCormick Wastewater Treatment Plant with a new, relocated facility and install an auxiliary generator. The project includes:

- 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:

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

- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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 will complete drainage improvements. The project includes:

- 1. Install new underground storm drainage system
- 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 will 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:

- 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:

- 1. Construct detention pond
- 2. Excavate embankment
- 3. Grade the site
- 4. Clear and grub land

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

COMMISSIONER DAWN BUCKINGHAM, M.D.

5. Complete associated appurtenances

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

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

- 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:

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

- 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

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

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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

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

- 1. Generator: Install generator and complete associated appurtenances
- 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
- 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:

- 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

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

- 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:

1. West Street Rehabilitation: Construction includes clearing and excavating, installation of new pavement, curbs and curb ramps, installation of water and



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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:

- 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) and tracer wire, interconnect existing water system, and reconnect water service.
- 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:

- 1. Dallardsville WSC (Livingston): Replace filter system and aerator, surge/backwash tank, plant piping, valves, transfer pumps, electrical and controls, and recondition backwash basin at Plant #1.
- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

- 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.
- 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.

# 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:

1. Pct 4 - CR 4580 Street Improvements: Prepare right-of-way, scarify, reshape, and compact road, stabilize base, coat and surface, roadway and driveway



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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:

- 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.
- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.
- 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:

- 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 includes:



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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:

- 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:

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

#### **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:

- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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:

- 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**

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:

- 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.

#### **Awards 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:

- 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

The projects will rehabilitate existing roadways through full-depth repairs including rework



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

of the base for a solid foundation. The project includes:

- 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.

### Awards 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 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:

- 1) Whitlow Street improvements: Excavating the project site, regrading and repairing the existing road base.
- 2) Bayou Street drainage: Excavating the roadway and channel, performing subgrade widening, removing rock riprap, installing RC pipe, constructing embankment, headwall/wingwalls, inlets/grates, and box culverts, replacing and regrading 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.

# 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:

- 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 from homes. The project



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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:

- 1) Pct 1 Dixie Community Resource Center: construct a new building including striping, site grading concrete paving, and utilities.
- Pct 1 Homer Community Resource Center: construct a new building including striping, site grading, concrete paving, utilities, installation of backup 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, 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:

- 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,



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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

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

- 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:

- 1) Pyka improvements: replace road surfaces including road crowning, upsized culverts and regrade ditches.
- 2) Wendt Road improvements: replace road surfaces including road crowning,



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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:

- 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:

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

- 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.



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

### 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:

- 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.
- 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.

#### Awards 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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

- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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 for 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:

- 1) Danover Area Water Improvements: Install water lines, connect to water mains, install gate valves, assemble fire hydrants, and repair pavement
- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

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:

- 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:

- 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



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

COMMISSIONER DAWN BUCKINGHAM, M.D.

- 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.