

All Counties

Rebuild Texas

Coast-wide Critical Infrastructure Protection	Construct flood control and other mitigation projects to protect critical public infrastructure such as power plants, communication networks, prison systems, etc. from damage by future storms.	\$2,000,000,000
Coast-wide Electric Power Grid and System Mitigation	Restore critical electric public utility distribution, transmission and generation infrastructure.	\$500,000,000
Healthcare Losses and Assistance	Provide financial assistance to the hospitals impacted by Hurricane Harvey for increased costs related to capital and operational losses, emergency work and uncompensated care costs.	\$420,000,000
Coast-wide Agriculture Mitigation	Provide assistance to agriculture related businesses impacted by the storm through loss of livestock or crops, and damage to supporting production properties and assets.	\$201,000,000

State of Texas Higher Education Recovery Project

The project will affect repairs on damaged facilities at 31 institutes of higher education in 12 counties throughout Texas affected by Hurricane Harvey and the subsequent flooding.	These institutions were damaged during Hurricane Harvey limiting their ability to function as educational institutions. This funding will allow them to regain their ability to return to normal operations.	\$220,068,866
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Texas Hospital Association

Relief Package Recommendation	o \$205 million in capital costso \$145 million in operating costso \$25 million in emergency worko \$5 million in other costs	\$460,000,000
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TXDOT

TXDOT Roadway and Evacuation Route Repairs	This project will make significant improvements to multiple districts that were damaged by Hurricane Harvey.	\$4,753,000,000
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Aransas County

Aransas County

Houses to reconstruct	3539 Houses need reconstruction \$67,910/ unit	\$240,336,623
Houses to rehabilitate	12715 Houses need rehabilitation \$16,428/unit	\$209,576,038
Repair /Replace Buildings, Equipment, & Contents	This project will include new construction to replace essential buildings and equipment that were destroyed by flood and wind damage.	\$30,708,000
Debris Removal	Approx 3,000,000 cubic yards of mixed waste collection and disposal	\$30,000,000
Aransas County Parks, Recreational Areas and other Facilities.	Repair and clean up of all area parks, recreational areas and other facilities damaged due to storm winds and flood waters.	\$20,420,000
Aransas County Road Project	Repair roads, culverts, asphalt, and signage in Aransas County, City of Rockport and Town of Fulton	\$13,090,000
Other Public Safety	Public safety communications tower	\$2,000,000
Tourism Facilities	Aquarium, Maritime Museum, Bay Education Center, Eco Pathways, historic markers	\$1,712,000
Public Road/ROW/Asphalt, Signs	X miles of roadway reconstruction due damage plus mitigation for 3 roads	\$1,336,875
Vehicles & Equipment	Public safety vehicles and roller	\$911,000
Drainage/Culverts	Drainage work and materials	\$500,000
Aransas County Buildings and Equipment	Repair and replacement of all buildings and equipment, to include contents and government vehicles damaged or lost in storm in Aransas County.	\$370,000
Parks Buildings, lighting and Equipment	Flood and wind damaged; Destroyed beyond repair	\$340,000
Disaster Prep & Emergency Protective Measures	Disaster Prep & Emergency Protective Measures	\$330,000

Aransas County ISD

Aransas County ISD School Rebuilding	Rebuild and or repair all of the district's facilities that were damaged in the storm to fully operable conditions for returning teachers and students.	\$54,257,000
Aransas County ISD Classroom and Instructional Supplies	Replace all instructional materials, equipment, library books, classroom furniture, and other supplies that were damaged or lost during Hurricane Harvey.	\$1,500,000
housing for community members, ACISD student families and ACISD staff	This is a community wide need that is not an ACISD expense but a huge concern	\$1,000,000

Aransas County Navigation District

Seawall/Harbor/Channel Repair	This project will reconstruct jetties damaged during the storm and dredge the channel.	\$20,500,000
Cove Harbor Bulkheads	bulkheads in our industrial harbour	\$7,000,000
Bulkhead Rockport harborfront	bulkheads on west side of Rockport harbor	\$4,000,000
Marina docks/ Facilities	marina on west side of Rockport harbor	\$2,500,000

City of Fulton

Fulton City Community Infrastructure	This project will construct new community infrastructure in order to replace items destroyed by the flooding. This will reduce the overall hazardous structures throughout the community and reduce further issues within Fulton City.	\$9,091,000
Fulton Beach Road	Street rehabilitation	\$4,505,000
Fulton Beach Park	Buildings, lighting, playground, pier	\$3,000,000
Paws and Taws	Conference Center	\$1,400,000
Generator	Generator for lift station	\$50,000
Traffic control device	Destroyed / replacement	\$40,000
Light poles	Light poles destroyed	\$28,000
Pump	Destroyed	\$25,000
Pump	Pump replacement	\$25,000
Fencing and electrical	Fencing and electric service replacement	\$12,000
Building damage	Building damage	\$6,000

City of Rockport

City of Rockport Repairs	This project will make much needed repairs to the city's buildings and equipment.	\$17,450,000
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Austin County**Austin County**

Lazy River Subdivision Buyout	Buyout homes in the Lazy River Subdivision located in Austin County that were substantially damaged during Hurricane Harvey.	\$5,500,000
County Roads	Various Roads throughout the County	\$1,000,000
Debris Clean up	Debris Clean up	\$100,000

Bastrop County

Bastrop County

Damage to County Drainage Structures & Systems	Approximately 200 sites in Precincts 2 & 3. Damage includes bridge & culvert damage, erosion, undermining, wash out, etc.	\$1,250,000
Damage to County Buildings/Facilities	41 sites throughout the County. Damage includes damage to historic structures. Damage is related to high winds and rain.	\$750,000
Bastrop County Bridge Project	Repair to Hector Road Bridge that runs over the Gravelly Creek, which is currently closed and structurally deficient following Hurricane Harvey.	\$500,000
Damage to County Roads	Approximately 75 sites in Precincts 2 & 3. Damage includes pavement damage, erosion, loss of roadway material due to wash out, etc.	\$450,000
Debris	Approximately 100 debris sites in county ROW in Precincts 1, 2, & 3	\$250,000

Bell County

Richard Milburn Alter HS Killeen (014-801)

Student Displacement	The damage suffered in the Houston, Texas area caused the displacement of numerous RMA TX - Houston campus, 014-801-005, students and families. The campus staff made exhausted efforts to locate students who did not return after the hurricane.	\$250,000
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Brazoria County

Angleton ISD

Angleton Jr. High Roof	Roof damage due to volume of water from Hurricane Harvey	\$1,780,787
Angleton High Roof	Roof damage due to volume of water from Hurricane Harvey	\$1,371,457

Westside Elementary Roof	Roof damage due to volume of water from Hurricane Harvey	\$1,298,565
Central Elementary Roof	Roof damage due to volume of water from Hurricane Harvey	\$676,103
Northside Elementary Roof	Roof damage due to volume of water from Hurricane Harvey	\$512,720

Authorized Construction Pursuing Appropriation List

Freeport Harbor Channel Improvement Project	Freeport Harbor Channel will determine the feasibility of providing navigational improvements to the Freeport Harbor Channel and maintain, protect and/or restore the quality of terrestrial, cultural, coastal natural resources.	\$369,000,000
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BCDD#1

Bastrop Bayou Dredging	Dredging of Bastrop Bayou due to silting to relieve upstream flooding. This includes environmental studies, engineering studies, permits, labor, equipment and material.	\$100,000,000
Austin and Flores Bayous Dredging	Dredging of Austin and Flores Bayou due to silting to relieve upstream flooding. This includes environmental studies, engineering studies, permits, labor, equipment and material.	\$100,000,000
Bastrop Bayou Bridge @ CR 288	Widening of bridge to relieve flooding along the watershed between 288 Freeway and CR 288. This includes environmental studies, engineering studies, permits, labor, equipment and material	\$2,000,000
Bastrop Bayou Regional Detention	Bastrop Bayou Regional Detention in the upstream Bastrop Bayou watershed to relieve flooding. This includes environmental studies, engineering studies, acquisition of property, permits, labor, equipment and material.	\$2,000,000
Brushy Bayou Regional Detention	Regional detention in the downstream Brushy Bayou Watershed to relieve flooding from large rain events. This includes environmental studies, engineering studies, acquisition of property, permits, labor, equipment and material.	\$1,000,000

BCDD#11

West Columbia area	Drainage Study-\$200,000; Levee Study-\$200,000; N. 17th Outfall ditch improvements-\$50,000; Development of Northeast Outfall Ditch along the HL&P power easement-\$300,000	\$750,000
Varner Creek-Remove obstructions	Obstruction removal	\$500,000
Highway 36 project	Retention pond, drainage ditches	\$500,000
Bell Creek	Cleaning, mowing-excavate	\$400,000

Cow Creek Channelizing	Channelizing and dredging	\$200,000
Cucumber Slough-Drainage Plan	CR 391, CR 700, CR 461, FM 521	\$130,000
J Bar B Ranch-Drainage Plan	Major Drainage Ditch Drainage FM 524, CR 489 to the Bernard River	\$120,000
Magnolia Area-Drainage Plan	CR 809, FM 521, Cr 426, FM 2611, Cedar Lake Creek	\$110,000
Pecan Bend south	Cleaning and clearing ditches; dredging	\$100,000
Other projects	Various other dredging	\$100,000
Mims Community -Drainage Plan	CR 461, FM 521, CR 463	\$85,000
Church Hill-Drainage Plan	Drainage Plan - FM 2611	\$85,000
Las Playas Community-Drainage Plan	Drainage Plan	\$85,000
Chapman Creekbed-Drainage Plan	CR 426 Cedar Lake Creek	\$85,000
Shady Acres-Drainage Plan	CR 506, CR 945, CR 489	\$75,000
Stevenson Slough-Drainage Plan	Slough Cleaning to grade and slopping	\$55,000
River Road-Drainage Plan	Cleaning, mowing	\$45,000
Brigance Road-Drainage Plan	Cleaning, mowing	\$45,000
Jones Creek	Cleaning, mowing and dredging	\$45,000
Sweeny Railroad culvert	Cleaning, mowing	\$45,000
San Bernard	Cleaning, mowing	\$45,000
Magnolia Area	Mowing, clearing Little Linville and Big Linville creeks, Diverting Little Linville	\$45,000
BCDD#2		
Pump Station Engine	Need new engine at West End Pump Station in Freeport.	\$350,000
Diesel Pump	Need to replace 6" diesel pump that lost piston in storm.	\$80,000
Water Canal Levee Repair	Need repair of levee of Fresh Water Canal Levee at Clute/Lake Jackson Pump Station - Brazos River over top in this area	\$40,000

BCDD#3

Chocolate Bayou dredging	Dredge/excavate to straighten out hard bends and horse shoe turns in Chocolate Bayou north of Hwy 35 near Camp Mohawk to get water to the bay quicker. Would include purchase of small parcels of land that would be removed.	\$4,000,000
Future Mitigation Mustang Bayou	Widen Mustang Bayou south of Alvin to the bay to help water get out of City Alvin quicker.	\$4,000,000
Future Mitigation/Regional Detention pond	Purchase large tract of land south of Manvel in the Chocolate Bayou watershed for mitigation and regional detention to allow us to widen the C-12 and C-1 ditch to alleviate flooding in Manvel south of HWY6.	\$4,000,000
Future Mitigation Excavator	2 excavator in the 100,000lb range to allow us to do more mitigation and widen Mustang and Chocolate Bayou from Manvel to the bay.	\$800,000
Future Mitigation Dozer	2 Mid size dozer in 50,000lb range to help with future mitigation and detention pond projects.	\$700,000
Future Mitigation Trucking	We need at least 4 more dump trucks. We currently use the counties road and bridge trucks when they are available and this slows us down severely when they are not available to us.	\$500,000

BCDD#4

Hood Ditch - Cowart's Creek Watershed	Hood ditch improvements to the Cowart's Creek Watershed including detention, channel and outfall improvements.	\$4,500,000
Country Place Ditch	Channel reclamation and replacement of failing outfalls to Clear Creek	\$2,000,000
Joe Martin Ditch	Regrade and slope pave 2,750 feet of existing feet of ditch from Mary's Creek; Install 500 feet of box culverts to Clear Creek.	\$1,750,000
Springfield/Park Village	Repair and improve the detention for 900 lf of concrete pilot channel, channel paving and outfall improvements	\$1,025,000
Mary's Creek Channel Erosion Repairs/Maintenance	Erosion repairs and maintenance along Mary's Creek from Hurricane Harvey.	\$1,000,000
Regency Ditch - Phase 2	1,900 lf of drainage improvements including slope paving.	\$750,000
Masonic Lodge Ditch	Regrade 2,200 feet of ditch w/410 feet being box culverts	\$500,000
BBQ Ditch	3,758 lf of channel to shift and make outfall modifications.	\$50,000

BCDD#5

Dozer	John Deere 850K Dozer w/Cab for moving large debris (trees), re-building ditch banks, side-slopes, and ditch bottoms.	\$400,000
Gradall Excavator	Gradall XL 4200 V Excavator - primary tool for mopping out ditches, re-building ditches, setting large culverts, etc.	\$300,000
Slopemower	John Deere Slopemower/Alamo Maverick 30 - for mowing ditch side slopes prior to cleaning debris (snake-bite prevention!) or ditch re-work.	\$150,000
Backhoe	John Deere Extended Hoe for removing debris around road culverts, replacing washed-out culverts, etc.	\$100,000
Dump Truck	Ford F550 Dump Truck for removing, hauling off debris, hauling culvert cover materials, etc.	\$56,500
Mule	Kawasaki Mule 4010 to provide affordable means to move men/equipment to trouble spots along the ditches.	\$10,000
Generator/Inverter Generator	Honda Generator and Inverter Generator - without our shop facilities (home-base) operating, loss of electricity eliminates charging our cell phones, ice machine not operating, water well not working, etc.	\$6,000
Chainsaws	Stihl Chainsaws #271, #391 and #461 - tree debris is always a result of tropical related storms, trees across the roads, across a fence, or log jams in the ditches.	\$4,000
15' Jon Boat	15' Jon Boat/15HP Motor w/Trailer - several ditches are too deep to wade into, provides a means to attach a towline for trees to be pulled from ditch, etc.	\$3,000
Herbicide Sprayer w/Engine	North Star Herbicide Sprayer w/Honda Engine 268170-2756 - the size/shape of some ditches can't be mowed; spraying the weeds is the only means of controlling weeds in order to monitor the ditches.	\$3,000
Air Compressor	Ingersoll Rand Portable Air Compressor SS3J5.5GH-WB - the fleet of trucks and trailers to keep the men in the field is a problem with low tire pressure.	\$3,000
Trailer Mounted Porta-Potty	Trailer mounted porta-potty for men in field.	\$2,500
Drone	Phantom 4 Pro Drone for damage assessments can be performed as soon as the drone is airborne.	\$1,500

BCDD#8

Austin Bayou Drainage Improvements	Desnag and regrade Austin Bayou for adequate drainage.	\$1,000,000
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Flores Bayou Drainage Project	Desnag and regrade Flores Bayou for adequate drainage.	\$1,000,000
Danbury Culvert Replacement	Replace various drainage culverts at locations throughout the City of Danbury.	\$600,000
Austin Bayou Railroad Crossing	Install additional drainage culverts under railroad at Austin Bayou.	\$500,000
<i>Brazoria County</i>		
Modernization and Extension of the Freeport Hurricane Flood Protection System Project	This project will modernize Freeport Hurricane Flood Protection System by constructing 71 miles of levees and five pump stations with total capacity of 15,100 CFS. This project would mitigate damage to the vital petrochemical industry.	\$2,571,551,000
Housing Rehab/Reconstruction	Assist with the rehabilitation or reconstruction of 2,000 housing units at an estimated amount of \$80,000/house.	\$160,000,000
Housing Elevation	Assist with raising the elevation of 2,000 housing units to protect them from future flooding events.	\$160,000,000
Temporary Housing	Vouchers for 45 days @ \$100/night	\$22,500,000
<i>Brazoria County Information Systems</i>		
DR COLO	Collocated disaster recovery data center for business continuity and emergency support	\$750,000
MOBILE NOC	Mobile Network operations Center for emergency support	\$500,000
IT POWER	Informations Systems Generator and Data Center UPS	\$200,000
EMERGENCY COMMS	Mobile Access point, satellite phones and radios for emergency support	\$200,000
EMERGENCY SUPPLIES	First Aid, Sleeping, Food, Toiletry and living supplies for emergency support	\$100,000
<i>Brazoria County Parks</i>		
Camp Mohawk County Park Recovery and Rebuild	Camp Mohawk County Park is almost a total loss; almost every structure had significant water damage, and flood waters from Chocolate Bayou submerged /swept across every part of the park footprint. Park will need to be closed for several months.	\$2,000,000
2004 Brazos River Boat Ramp shoreline rebuild and stabilization	The Brazos River flood levels severely impacted many of our boat ramps, but perhaps none as bad as the shoreline at our 2004 Brazos River ramp outside of Lake Jackson. Intense river flood currents took several feet of shoreline, causing collapses.	\$1,300,000

Brazos River Co Park Recovery and Rebuild	Brazos River Co Park is located along the shores of the mighty Brazos River. During 2015, 2016 and most recently during Labor Day 2017, severe flooding has destroyed some 1/4-mile of scenic, elevated boardwalk trail through the center of the park.	\$750,000
Hanson Riverside County Park Recovery and Rebuild	Hanson Riverside County Park sits along the banks of the San Bernard River, which reached record flood levels. A large picnic pavilion was completely submerged by floodwaters, as were both restroom complexes. Damage to trail & picnic tables.	\$650,000
<i>Brazoria County Sheriff Office</i>		
Brazoria County Sheriff Search and Rescue Truck	Purchase high profile trucks (2) - 4 wheel drive for high-water search, rescue and evacuation work - (\$100,000/each).	\$200,000
Search & Rescue Airboat	Airboats specially built for search and rescue work - (\$100,000/ea)	\$200,000
<i>Brazoria Engineering</i>		
Brazos and San Bernard Rivers Levee Flood Protection System Project	Construction of levees along the Brazos and San Bernard Rivers.	\$1,000,000,000
Channel Improvements	Clear Creek, Oyster Creek, Bastrop Bayou, Chocolate Bayou, Mustang Bayou, Jamison Slough, Government Ditch, Mary's Creek, Austin Bayou, Flores Bayou	\$500,000,000
Road Rebuilds	Rebuild County Roads regularly flooded as concrete instead of Asphalt to avoid future damage. (446 miles flooded during Harvey - approximately 15% already concrete)	\$300,000,000
Brazoria County Channel De-Snagging Project	De-Snagging of the channels in waterways in Brazoria County.	\$50,000,000
Routine Maintenance Dredging of the mouth of the San Bernard River	Set up a funding schedule for the routine maintenance dredging of the mouth of the San Bernard River.	\$2,500,000
Clean Out All Railroad Trussels	Perform maintenance efforts to clean out under all railroad trussels in Brazoria County to insure the appropriate drainage can continue to flow through the Bayous and Creeks.	\$2,500,000
Effective Flood Boundary Study for Brazos and San Bernard River	Perform a study to determine the effective flood boundary of the Brazos and San Bernard River to determine limits and viability of Levees to control flooding.	\$1,000,000
Preventative Measures Study	Perform a study to help identify and determine preventative measures that could be done to help mitigate for and possibly reduce damage and impact in the future event.	\$1,000,000
Drainage Criteria Manual Revision	Study and Revise the Brazoria County Drainage Criteria Manual to determine if additional requirements would be needed for future development.	\$500,000

Public Education Program	Perform a public education program to provide information to the public on how to be prepared for not only hurricanes but also flooding events including what does not help.	\$500,000
Generators at Fuel Points	Install generators at all fueling points for County Vehicles to stay operational during and after an event to aid in emergency and recovery efforts.	\$300,000
Revise Debris Management Plan	Study the current Debris Management Plan for Brazoria County and revise it accordingly to take into account lessons learned from this event recovery.	\$250,000
<i>Brazosport ISD</i>		
Athletic Facility Damages	Wind damage to scoreboard, windscreens, backstop netting, etc	\$15,000
Roof Leaks	Minor roof leaks (all patchable but minor damage to ceiling tiles)	\$5,000
<i>City of Alvin</i>		
M-1 Drain Ditch Concrete Slope Pavement Repairs	Remove and replace concrete slope pavement along the M-1 Ditch. (Along South St. from Beauregard St. to Kost Road. Repair and mitigation project. 3020 LF.	\$1,812,435
Durant St. Detention Pond	Final grading and concrete work on the Durant St. at South St. detention pond. Mitigation project to complete regional detention pond.	\$286,000
Mustang Bayou bank repairs and Hike & Bike Trail Repair	Repair to bank of Mustang Bayou and repair to the Hike & Bike Trail. Flood waters eroded 2 bank sections of Mustang Bayou and damaged the Hike & Bike Trail.	\$150,000
M-1 Drain Ditch Concrete Slope Pavement Repairs	Engineering costs	\$35,000
<i>City of Angleton</i>		
Severe I & I	Wastewater plant received excessive flow due to severe I & I. The City needs to identify defects in the wastewater collection system and prepare a capital improvement program.	\$1,983,113
City of Angleton Sewer Line Collapse and Wastewater Plant Levee	Repair roughly 800 feet of sewer line on Lorraine and 1,100 feet of sewer line on Spreading Oaks which collapsed due to the extreme inflow of water during Hurricane Harvey	\$1,787,820
City of Angleton Sewer Line Collapse and Wastewater Plant Levee	Increase the height of the levee along the wastewater plant.	\$468,540
Sump Pump Breaker	During the flood, the City recognized the breaker for the sump pumps would only allow 1 of the 2 pumps to operate.	\$51,250
<i>City of Bailey's Prairie</i>		

Housing	Assistance in reconstruction of 110 homes and replacement of associated household items destroyed by the storm.	\$5,500,000
Flood Control	Flood control project at Oyster Creek and the ADD ditch at CR 609	\$2,000,000
Roads	Overlay Bailey, Shanklin, & Halls Roads (20' wide)	\$68,000
Drainage	Increase drainage under SH 35 within the Village limits	\$25,000
Drainage	Increase drainage under FM 521 within the Village limits	\$25,000
City of Clute		
Bumpy Road Wet Well	Enlarge Wet Well at Bumpy Road; 85% of all City sewer runs through; wet well to small; pumps cycle and burn out	\$1,000,000
College Park Pump	To remove drainage from 3 subdivisions and neighboring City of Lake Jackson	\$450,000
WWTP Generator	Have outdated generator at WWTP; need replacement	\$250,000
City of Clute Sewer Force Main Blowout Repairs	A sewer force main blowout took out part of street and will require approximately 800 feet of sewer replacement.	\$237,000
City of Danbury		
City of Danbury Sewer Line Repair/Replacement	Replace/repair the sewer line. Sewage and flood water were mixed for many days in the filtration and pumping systems.	\$2,500,000
Home Buyouts/Elevations	In the city there are about 7 homes that flooded repeatedly. The plan is to elevate the homes to make them safe for high water. In the event that homes cannot be elevated, city will buyout homeowner and assist in relocation.	\$750,000
Resizing Culverts	Many culverts are too small for the ditches. They are just too small and need to be larger.	\$400,000
City of Freeport		
Police Department	Critical Infrastructure/Hurricane Resistant Building Police	\$10,000,000
Fire Station/EOC	Critical Infrastructure /Hurricane Resistant Building/ EOC/Fusion Center/Fire	\$8,000,000
Service Center Shop	Critical Infrastructure: Rebuild service center that can with stand coastal community's needs.	\$6,000,000
Residential water Supply	Replacement of two miles of water line	\$2,000,000

Commerce St	Water /Sewer on Commerce St. Replace existing septic and water wells	\$1,500,000
Sewer Pipe	Two miles of sewer pipe	\$1,000,000
Heights Sewer	General Sewer Lines (Heights Area)	\$600,000
City Wide Drainage Plan	Need a comprehensive drainage plan citywide to address drainage and infrastructure	\$500,000
Velasco St pump Station	Adding a pump station to Velasco Blvd on the West side to remove water during rain storms since the drainage system is below grade compared to drainage canal.	\$500,000
Lift Station Rehab	Rehab two sewer lift stations	\$200,000
City Hall Generator	Emergency Power on City Hall	\$200,000
Culvert pipe	Replace drainage pipes to increase capacity	\$100,000
Service Center	Emergency generator for Service Center	\$100,000
City of Iowa Colony		
City of Iowa Colony Pursley Road Improvements Project	This project replaces 2.28 miles of Pursley Road flooded during Hurricane Harvey at a cost of \$1.014 million per mile.	\$2,310,000
Davenport Parkway (East)	1.5 miles of road flooded and due to damages will need to be replaced at a cost of \$1.014 mil per mile	\$1,520,000
County Road 48 W Road Improvements	1.5 miles of road flooded and due to damages will need to be replaced at a cost of \$1.014 mil per mile	\$1,520,000
Iowa Colony Blvd. Road side ditches rehab	Drainage system (roadside ditches) failed and 4 miles of rework of the ditches is needed at a cost of 128k/mile	\$510,000
City of Iowa Colony County Road 62W Bridge Project	This project will replace the existing timber bridge on County Road 62 at Hayes Creek damaged by Hurricane Harvey (100 LF @ \$5,000/LF).	\$500,000
County Road 48W Bridge Project	This project will replace existing timber bridge on County Road 48 W at Hayes Creek that sustained damage by Hurricane Harvey (100 LF @ \$5,000/LF).	\$500,000
Master Drainage Study	Request funding for Preparation of the Master Drainage Study for the areas within the City limits and ETJ. This includes hydrologic study of the drainage channels and bayous that impact flooding within the City and its ETJ	\$200,000

City of Lake Jackson

Jackson Oaks Drainage Improvements	Permanently install pumps and construct service road to service pumps to aid in diverting flood waters directly to Oyster Creek.	\$200,000
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City of Liverpool

Home Elevation	50 homes requiring elevation	\$6,250,000
Homes needing repair and /or elevation	50 homes requiring major repair	\$6,250,000
Wastewater Treatment Plant	Construct a new wastewater treatment plant and collection lines to service residents.	\$5,800,000
Home Buyout	15 homes buy-out	\$1,500,000
County Road 192 Roadway Reconstruction	Full reconstruction of County Road 192 roadway from Calhoun Street to State Highway 35.	\$1,400,000
Enchanted Edgewater Subdivision Roadway Reconstruction	Full reconstruction of Treasury Street, Hideaway Street, Commerce Street, St. Philip Street and Calhoun Street in the Enchanted Edgewater Subdivision.	\$650,000
Avenue H Roadway Reconstruction	Full reconstruction of Avenue H roadway from County Road 192 to St. Anne and St. Anne to Calhoun Street.	\$565,000
Ditches project	Clean and widen ditches in Liverpool, project includes the purchase of heavy machinery for initial and maintenance	\$550,000
Road repair	3.2 miles of road repair	\$500,000
Home Rehabilitation	60 homes requiring rehabilitation	\$500,000
William Street, Broad Street & Sandi Street Roadway Reconstruction	Full reconstruction of William Street, Broad Street and Sandi Street roadway from St. Anne to end of street.	\$485,000
St. Anne Water Line extension	Extend water line service to residents for service.	\$440,000
Avenue B Roadway Reconstruction	Full reconstruction of Avenue B from County Road 192 to end of roadway.	\$300,000
Vesper Street and Pearl Street Roadway Reconstruction	Full reconstruction of Vesper Street and Pearl Street roadway from Calhoun Street to the end.	\$250,000

City of Manvel

Drainage system improvements	Design and build drainage improvements to Chocolate Bayou and Mustang Bayou watersheds	\$50,000,000
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City of Manvel SH 6 Road Improvements Project	This project will provide improvements to SH 6 that runs through the City of Manvel, a major evacuation route of Galveston and Brazoria Counties, which was under four feet of water during Hurricane Harvey.	\$50,000,000
Manvel City Municipal Complex	Rebuild the flooded Manvel City Hall, Emergency Operations Center, police station and 9-1-1 dispatch, library, and community center outside floodplain.	\$30,000,000
Residential Property Buyout	This project initiates a county buyout of houses on Reed Lane in the City of Manvel that were flooded by Hurricane Harvey as a result of being in a floodplain.	\$3,000,000
FM 1128 Wastewater Ext	Extend wastewater on FM1128 From Lewis to Chocolate	\$2,600,000
Del Bello Wastewater Ext	Extend wastewater line down DelBello	\$2,600,000
SH6 East Wastewater Ext	Extend wastewater line along SH6 to Eastern City Limits	\$2,600,000
Communications system	Develop and construct radio and data system for emergency communications	\$2,000,000
Del Bello Waterline Ext	Extend water line down DelBello	\$1,300,000
FM 1128 Waterline Ext	Extend 12" water line from Tankersly to Chocolate Bayou	\$950,000
Masters Road Rehab Phase 2	Reclaim asphalt on Masters Road from Sh6 to Jordan	\$570,000
Charlotte Waterline Loop	Loop new water line between FM 1128 and McCoy	\$210,000
Large Road West	Construct asphalt roadway from Palmetto to McCoy	\$200,000
Cemetery Waterline Loop	Loop 8" line on Lewis to 6" line to 12" on Cemetery	\$200,000
<i>City of Pearland</i>		
Clear Creek Flood Damage Reduction Project	USACE project, planned but awaiting funding for decades, includes 20.4 miles of channel improvements along Clear Creek, Mud Gully, Turkey Creek and Mary's Creek, 500 acre-feet of in-line storm water detention along Clear Creek, and other improvements.	\$200,000,000
Mitigation Drainage Projects	Drainage improvement projects to address access to critical facilities such as Fire Station #5 on Kirby Drive, Pearland Medical Center Hospital and Memorial Hermann Pearland Hospital on Business Center Drive. Other critical improvements.	\$100,000,000
City of Pearland Wastewater Treatment Plant Flow Diversion and Sanitary Sewer Lift Station Hazard Mitigation Project	Build a regional lift station to divert the wastewater from the current facility in the floodplain to the better-located Barry Rose plant. Increase capacity and retrofit pumps and electrical systems at the Barry Rose plant.	\$80,000,000

Residential Property Buyout	This project would provide funds for the city to buyout approximately 250 homes (of the 1,000 total flooded) that were identified as substantially damaged, repetitive and severe repetitive loss properties	\$50,000,000
Asphalt Street Repairs	The City had approximately XX center lane miles of asphalt roadways inundated with water for 1-6 days, which will significantly affect the longevity of the roadways. This project will rehabilitate the base material and provide a new riding surface.	\$10,580,000
Public Safety Building Generator	Additional Generator Capacity for City facilities for Emergency Response and Continuity of Government. The Public Safety Building, which houses the City's Emergency Operations Center (EOC), only has generator capacity for a portion of the building.	\$3,000,000
Sanitary Sewer Lift Station Generators	The City has 30 Lift Stations that currently do not have backup generator power. This project will install automatic transfer switches, generators, and associated upgrades to the electrical system to accommodate new equipment to provide the resilience.	\$2,500,000
City Hall Complex Generator	Additional Generator Capacity for City facilities for Emergency Response and Continuity of Government. The City Hall Complex only has generator capacity for minor building functions rendering the facility unusable during an extended power outage.	\$2,500,000
Generator for Shelter of Last Resort	Additional Generator Capacity for City facilities for Emergency Response and Continuity of Government. The City's Recreation Center is a Shelter of Last Resort in the City's emergency plan.	\$2,000,000
Debris Removal	The City is estimating that we will have approximately 50,000 CY of storm debris to remove. To date, we have removed approximately 35,000 CY. The work is being done through a combination of contractors and City forces.	\$2,000,000
City of Pearland Wastewater Treatment Plant Flow Diversion and Sanitary Sewer Lift Station Hazard Mitigation Project	Elevate control panels of pumps flooded during Hurricane Harvey. Elevate or convert non-submersible pumps to submersible pumps where non-submersible pumps have become inoperable.	\$1,000,000
<i>City of Richwood</i>		
Create a Diversion Channel for Bastrop Bayou in Richwood City	Create a diversion channel to limit the amount of Brazos River flood water that enters Bastrop Bayou, which flooded Richwood during Hurricane Harvey.	\$30,000,000
Dredge and Clean Bastrop Bayou in Richwood City	Dredging and cleaning Bastrop Bayou in the City of Richwood to remove the large amount of trees and other debris, which has slowed the flows and partially dammed the bayou.	\$20,000,000

Single-Family Housing Rehabilitation	Rehabilitate damaged homes that sustained damage during Hurricane Harvey.	\$8,260,000
Magnolia Retention Pond	Create an additional retention pond along the Magnolia Lane right-of-way that is located next to the area of the City that was hardest hit by the flooding.	\$1,500,000
Multi-Family Housing Rehabilitation	124 apartments units at Brazos Crossing need rehabilitate at an estimated \$10,000 each	\$1,240,000
Bypass Pumps	Permanently install pumps and underground pipes to divert water from the proposed Magnolia Retention Pond to the Big Slough & Oyster Creek watersheds that did not experience flooding.	\$1,000,000
Small Business Rehabilitation	16 small businesses flood and need rehabilitation at an estimated \$31,401 each	\$500,000
Sewer Line Replacement	The sewer lines that feed Lift Station #1 where overcome with I&I during the flood. Lift Station #1 was over capacity well before it was covered by the flood waters.	\$400,000
<i>City of Surfside Beach</i>		
Groin Installation	Construction of two groins to mitigate erosion of Follett's Island.	\$5,000,000
Beach Renourishment	Additional sand needed to replenish beach after storm.	\$2,000,000
Repair Bluewater Highway in the City of Surfside Beach	Repair the Bluewater Highway in the City of Surfside Beach which was damaged from storm surge and tides from Hurricane Harvey.	\$1,000,000
Rock Revetment	Extension from Texas Avenue to Surfside Jetty.	\$1,000,000
<i>City of Sweeny</i>		
City of Sweeny Levee/Berm Construction and Small Pump Station Installation	Construct a levee/berm around the existing wastewater treatment plant and install small pump station.	\$3,500,000
<i>City of West Columbia</i>		
WW Collection Line Point Repairs	Point repairs resulting from smoke testing to reduce inflow & infiltration in waste water collection system, 150 repairs/\$800, 60 manhole repairs @ \$1,000 ea	\$180,000
WW Collection Line Smoke Testing	Smoke Testing of Approx. 132,000 ft of waste water collection lines at \$1/ft. to identify inflow and infiltration points	\$132,000
Drainage Study	Review of existing drainage system with recommendations of needed improvements	\$125,000

Water Line Installation	Install 4300 ft of 6" Blue Water Line\$23/ft, fresh water supply line for chemical injection at Waste Water Plant to replace failed water well system	\$98,900
First Capitol Park Outfall Ditch Maintenance	Tree and debris removal in outflow ditch, approximately 3,400 ft @ \$25/ft	\$85,000
N. 17th St Outfall Ditch Maintenance	Tree and debris removal in outflow ditch, approximately 3,000 ft @ \$25/ft	\$75,000
WWTP Discharge Ditch Maintenance	Tree and debris removal in discharge ditch, approximately 2,000 @ \$25/ft	\$50,000
High Water Vehicle	Ford F350 XL Crew Cab SRW, 4x2, 6.2L 2 Valve Gas SOHC EFI NA V8 (Flex-Fuel), 6-Speed Auto Transmission w/SelectShift, 6.5' box, 10,200# GVWR	\$28,000
4" Trailer Mounted Pump	A mobile pump to be used as needed to assist with flood prevention in city facilities, i.e. Waste Water Treatment Plant, 2 @ \$12,000 ea	\$24,000
Lift Stations (3) Repairs	Replace pumps (2/\$6000) at Weems LS; (2/\$4000) at Tielke LS; and replace electrical panel (\$2000) at Jenn's LS	\$22,000
Mattson Outfall Ditch Maintenance	Tree and debris removal in outflow ditch, approximately 750 @ \$25/ft	\$18,750
Damon ISD		
Roof Repairs	40% of the roofs in Damon ISD demonstrated significant leakage during the storm.	\$250,000
Gulf Coast Water Authority		
Gulf Coast Water Authority Canal Improvements	Install 30,000 to 40,000 acre-feet of additional reservoir capacity for Canal B.	\$250,000,000
Expansion of the Mustang Reservoir	This project will raise the elevation of the levees at the Mustang Reservoir to provide greater water storage to limit water supply interruptions during storm events. In addition, the levee will be paved to prevent erosion and breaches.	\$50,000,000
Gulf Coast Water Authority Canal Improvements	Install a system of concrete spillways with Supervisory Control and Data Acquisition (SCADA) controlled gates and canal level monitors to provide real time management of water flows.	\$20,000,000
Additional Stabilization of the Shannon and May Intake Pumping Stations	Bank stabilization at each River Intake Pumping station to consist of bulkhead, erosion protection and other methods to prevent river bank failures from damaging these 2 critical water supply pumping stations.	\$15,000,000
Flooding proofing of the Briscoe Pump Station	A flood wall would be constructed under the existing Briscoe Pump Station to protect it from flood events of 500 to 1,000 year occurrences. The station will also receive emergency backup power, sump pumps, wall sealing and other preventative measures	\$5,000,000

High Service Pump Station at Thomas Mackey WTP	A new high service pump station is required at the existing water purification plant to enhance drinking water supply reliability to the two separate branches of the distribution system.	\$5,000,000
Replacement of Underground Conduit at Thomas Mackey WTP	Underground electrical cable and conduit critical to operation of GCWA's main water purification facility require replacement to assure long-term reliability.	\$3,000,000
Replacement of Cottonwood Dam Structure and Spillway	This failed dam which prevents uncontrolled flood waters flowing into GCWA's canal system and impacting downstream communities would be replaced and hardened.	\$2,000,000

Caldwell County

Plum Creek Conservation District

Rehabilitation of Caldwell County Flood Control Structures	This project will repair PCCD flood control structures and increase them to a higher hazard classification.	\$94,000,000
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Calhoun County

Calhoun County

Breakwater Project	Install breakwater barriers along Magnolia Beach and Indianola	\$10,000,000
Roads	Repair and replacement of paved roads that were damaged or lost during the storm in the coastal area of Calhoun County.	\$2,800,000
Piers	Repair and replacement of piers that were damaged or lost during the storm in the coastal area of Calhoun County.	\$1,050,000
Calhoun County Buildings and Equipment	Repair and replacement of all buildings and equipment that were damaged or lost during the storm, to include contents and vehicles in the coastal area of Calhoun County.	\$1,000,000
Recreational Facilities	Repair and replacement of recreational facilities that were damaged or lost during the storm in the coastal area of Calhoun County.	\$1,000,000
Bridges	Repair and replacement of bridges that were damaged or lost during the storm in the coastal area of Calhoun County.	\$300,000
Roads	Repair and replacement of unpaved roads that were damaged or lost during the storm in the coastal area of Calhoun County.	\$80,000

Culverts	Repair and replacement of culverts that were damaged or lost during the storm in the coastal area of Calhoun County.	\$8,000
<i>Calhoun County ISD</i>		
Generators for 6 campuses-Freezer /Coolers, Transp Dept Fuel Pumps	Generators/Electrical Design/Installation	\$1,800,000
Calhoun ISD Consolidated Repairs	Repair damage to Calhoun County ISD School buildings. Damages include structural and roof damage caused by hurricane force winds and water damage to buildings interior as a result of roof damage.	\$1,217,500
Portable Communications Systems Two-Way Radios	Safety & Security for School Districtwide and Communication w/other governmental entities. Installing antenna network systems, repeaters, purchasing hand held radios and mobile radios	\$183,880
Football Stadium	Heavy Cleaning	\$127,500
POC, POC Gym, Wilkins, CHS, HJM, Hope HS, JR, Travis MS	Mitigation	\$75,000
Port O'Connor Elem, Travis MS, Calhoun HS, Wilkins	Exterior, Soffit & Fascia	\$51,000
HJM Elem, JR Elem, Seadrift School	Playground Equipment	\$37,000
Hope HS, CHS Stadium, Wilkins	Lighting, Exterior	\$33,800
HJM Elem, JR Elem, Transp, Wilkins, CHS Softball	Fencing, Netting	\$26,000
HJM Elem, Calhoun High School	Food Spoilage	\$13,500
HJM, HOPE, JR, Transp, TMS, POC, ADMN	Ceiling Tiles	\$13,000
JR Elem, Seadrift School	Signs	\$12,500
Transportation Dept	Attached Structures	\$10,000
CHS Softball Stadium	Stands	\$10,000
Seadrift Bus Barn, CHS	Doors	\$9,000
Calhoun HS, HJM Elementary	HVAC	\$9,000

CHS Softball Stadium	Concession Stands	\$8,500
Seadrift School	Football Field Equipment	\$7,500
HJM Elem, Hope HS, Travis MS	Awnings	\$7,500
HJM Elementary	Gutters	\$2,500
Hope HS, Travis Gym	Windows/Reglaze	\$2,000

City of Port Lavaca

South Peninsula Development Project	Port Lavaca LD-2 Area Buildout includes work on storm water system, potable water system, wastewater system, fire protection, architectural, site work, structural work, marine work, and electrical/instrumentation work	\$62,000,000
South Peninsula Development Project	Port Lavaca LD-3 Area Buildout includes storm water system, potable water system, wastewater system, fire protection, architectural work, civil work, structural work, marine work, and electrical/instrumentation work	\$53,000,000
South Peninsula Development Project	Port Lavaca LD-1 Area Buildout includes storm water system, potable water system, wastewater system, fire protection, architectural work, civil work, structural work, marine work, and electrical/instrumentation	\$30,000,000
LIGHTHOUSE BEACH PIER	REPLACEMENT OF STRUCTURE DESTROYED IN STORM	\$1,000,000
BAYFRONT PARK PIER	REPLACEMENT OF STRUCTURE DESTROYED IN STORM	\$750,000
VARIOUS CITY BUILDINGS/ FACILITIES	REPAIRS OF VARIOUS DEGREES	\$750,000
LIGHTHOUSE BEACH PARK	REPAIRS TO RV PARK, BOAT DOCK, SHELTERS, PAVING, WALKS AND AMENITIES	\$600,000
BAYFRONT PARK	REPAIRS TO BULKHEAD, GROUP SHELTERS, PAVING, WALKS AND AMENITIES	\$600,000
WETLANDS WALKWAY	REPAIRS TO STRUCTURE AND REPLACEMENT OF HANDRAIL DESTROYED IN STORM	\$500,000
HARBOR OF REFUGE	REPAIRS TO BULKHEAD	\$500,000
Port Lavaca Bauer Community Center	Port Lavaca is requesting these funds to repair the roof of the community center which was damaged during Hurricane Harvey.	\$500,000
NAUTICAL LANDINGS	REPAIR DAMAGE DUE TO MARINA AND BUILDING	\$500,000

City of Seadrift

A.D. Powers Bayfront Park Shoreline/Seawall	Repair of approximately 3,600 linear feet of damaged seawall, including areas severely eroded behind seawall and seawall itself leaning outward because numerous tie-backs are broken.	\$5,000,000
Municipal Harbor Repair	Commercial Oystering, Fishing, Shrimping & Crabbing: Bulkhead Washout, Erosion, Debris Removal (Equipment-Boats-Etc.)	\$3,000,000
A.D. Powers BayFront Park Shoreline: West seawall end 13th to 15th Street	No shoreline protection. Severe erosion from original location - wetlands damage. City has been trying for numerous years to obtain grant funding for this - getting closer to road.	\$2,000,000
Orange Street Waste Water Treatment Plant	The Waste Water Treatment Plant had severe rain water intrusion effecting the proper treatment of waste water from the City. Facilities received damage due to the loads (electrical and water) experienced.	\$1,500,000
A.D. Powers BayFront Park Shoreline: Heron Slough Bridge to 3rd St	Only rip-rap protecting shoreline and bridge abutment: Severe erosion and damage and bridge abutment requires a TxDOT inspection. Need proper bulkheading to protect shoreline, road and bridge. City has tried for numerous years to obtain grant funding	\$1,000,000
Residence Replacement	Multiple residential structures beyond economical repair and may require HOME or CDBG-DP funding for those economically disadvantaged	\$500,000
Bay Avenue between 13th & 15th	This section of road dips and was submerged for a lengthy time. Sub-base is compromised and the road needs to be raised to bring it to same level as the rest of road and a larger culvert/bridge needs to be installed at this major drainage outlet.	\$500,000
3rd St between Bay and Washington: Approaches from north and south of large culvert at Heron Slough	This section of 3rd St dips and was submerged for a lengthy time. The sub-base and culvert were compromised. The road needs to be raised and the culvert pipe replaced to bring the road up to the same level as rest of road at Heron Slough.	\$400,000
Sgt. Rodney Taylor: Approaches from east and west of Hallie's Bayou Bridge	This section of Sgt. Rodney Taylor dips and was submerged for a lengthy time and sub-base has been compromised. Road needs to be raised to bring it to same level as rest of road and bridge over Hallie's Bayou.	\$350,000
6th St between Washington & Dallas: Approaches from north and south of large culvert at Heron Slough	This section of road dips and was submerged for a long period of time. The sub-base and culvert pipe were compromised. The road needs to be raised and culvert pipe replaced to bring the road up to the same level as the rest of road at Heron Slough.	\$350,000
Residence Rehabilitation	Multiple residential structures severely damaged: HOME or CDBG-DP or Other funding for those economically disadvantaged	\$250,000
A.D. Powers Bayfront Park Picnic Table Cabanas	Total of 9 Cabanas sustained roof damage from wind & water as well as cement picnic tables & small BBQ stands plus electrical system damages	\$200,000

Seadrift Area Justice Center	Jointly owned building County/City: Houses JP#4, JP Court, City Police, Municipal Court 103 W Dallas Ave. Could not be used for almost 15 days: need emergency generator capability and better emergency communications.	\$125,000
Sports Plex: 3 Baseball Fields	Stands, Bleachers, Concessions, Fencing, Lighting damaged	\$100,000
A.D. Powers Bayfront Park Pier	End 1/3 of Pier damaged including T-head, currently blocked off from access	\$100,000
A.D. Powers Bayfront Park Restroom	The only Restroom in this Bayfront Park washed off.	\$100,000
Children's Memorial Park 100 Block East Houston Ave	Numerous playground equipment damaged/destroyed	\$50,000

Guadalupe-Blanco River Authority, Port Lavaca Water

Hardened Treated Water Pump Station	Hardened Treated Water Pump Station located at the water treatment plant to provide treated drinking water to customers	\$2,500,000
Hardened Treated Water Storage Tank	Hardened Prestressed Concrete Water Storage Tank (1 million gallons) to provide treated drinking water to customers	\$2,500,000
Hardened Building	Hardened Building to provide shelter for essential personnel and critical infrastructure (i.e SCADA) during storm events	\$500,000
Hardened Building	600 KW Hardened Generator and hardened bulk storage fuel tank to provide power during power outages during storm events	\$250,000

Cameron County

Authorized Construction Pursuing Appropriation List

Brazos Island Harbor Channel Improvement Project	Improvement project for Brazos Island Harbor Channel.	\$231,000,000
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Chambers County

Anahuac ISD

Anahuac HS Gym	damage to roof of gym causing damage to gym floor	\$250,000
Anahuac HS Storage Building	standing water in building; loss of contents	\$90,000

Barbers Hill ISD

District Alternative Education Placement Center (DAEP)	Flood damaged flooring, drywall, misc. furniture	\$50,000
Technology-Maintenance Building	Flood damaged flooring, drywall, misc. furniture	\$30,505
Technology-Maintenance Building	Flood damaged flooring, drywall, misc. furniture	\$20,000
District Wide Forced Account Labor	Forced Acct. Labor - Protective Emg. Measures	\$16,284
District Alternative Education Placement Center (DAEP)	Flood damaged flooring, drywall, misc. furniture	\$14,200
Technology-Maintenance Building	Flood damaged technology equipment	\$13,385
HS-Field House	Water damaged gym flooring	\$10,000
Transportation Complex UST	Flood water extraction from underground fuel storage tanks	\$5,975
District Wide Protective Measures	Misc Protective Measures District Wide	\$1,000
Technology-Maintenance Building	Fence damage - repair	\$550

Chambers County

Chambers County Cedar Bayou Dredge Project	Dredge the base of Cedar Bayou in West Chambers County, the City of Baytown, and Harris County.	\$250,000,000
East Chambers County Spindletop Bayou Project	The East Chambers County Spindletop Bayou Project will increase the drainage capacity and create additional retention capacity in the bayou itself. This includes increasing I-10 crossings, enlarging ditches, and creating retention areas.	\$50,000,000
Clearing and cleaning of Cotton Bayou and Hackberry Gulley	West Chambers County area South of IH 10 - Major Flooding during Harvey - Chambers County Project	\$25,000,000
Sanitary Sewer Lift Stations - Winnie Stowell Area	East Chambers County - Includes the replacements of 23 sanitary sewer lifts in the Winnie Stowell Area - Trinity Bay Conservation District Project	\$13,000,000
Water Line Extensions to Unserved Areas	Mid and East Chambers County - Extend and provide potable water service to various unserved areas within the District - Trinity Bay Conservation District Project	\$11,200,000
Desnagging, clearing and grubbing of Turtle Bayou	Mid Chambers County - Desnagging, clearing and grubbing of Turtle Bayou from Mouth to North of IH 10 and beyond - Chambers Liberty Counties Navigation District Project and Trinity Bay Conservation District Project	\$10,000,000

Road Project - E/W Corridor from SH 99 to FM 1405	West Chambers County Area - Construct Road from SH 99 to FM 1405	\$10,000,000
TBCD Watershed Studies	Mid Chambers County - prepare drainage study for 10 watersheds to identify solutions to drainage issues - Trinity Bay Conservation District Project	\$10,000,000
City of Mont Belvieu - Langston Road Extension to IH 10 Feeder	Extend Langston Road to IH 10 Feed Allowing 2 access points to McLeod Park Shelter - City of Mont Belvieu Project	\$9,000,000
Sanitary Sewer Lift Stations - West Side of Service Area	Mid Chambers County - Includes the replacements of 23 sanitary sewer lifts in the West Side of the Service Area - Trinity Bay Conservation District Project	\$7,500,000
Hankamer WWTP Improvements	Mid Chambers County - Construction of new WWTP facility to supplement existing WWTP - Trinity Bay Conservation District Project	\$6,000,000
Mayhaw Bayou	East Chambers County Mayhaw Bayou (Winnie-Stowell) - Clean current and add and East/West drainage ditch - Trinity Bay Conservation District Project	\$6,000,000
Oak Island WWTP Improvements	Mid Chambers County - Construction of a new WWTP facility to replace the existing WWTP - Trinity Bay Conservation District Project	\$6,000,000
Winnie Water Treatment Plant Improvements	East Chambers County - Upgrade various equipment at the plant for improved water quality production in the Winnie area - Trinity Bay Conservation District Project	\$6,000,000
Dredge West Fork of Double Bayou	Mid Chambers County - Dredge from mouth to FM 562 bridge - Chambers Liberty Counties Navigation District Project - USACE Project	\$5,500,000
Road Project - Kilgore Parkway - Segments 2B & 3	West Chambers County Area - Compete Kilgore Parkway to FM 3180	\$5,000,000
Road Project - E/W Corridor from Needle Point Road to SH 99	West Chambers County Area - Construct Road from Needle Point Road to SH 99 - Chambers County Project	\$5,000,000
West Side Service Area Water Treatment Plant Improvements	East Chambers County - Upgrade various equipment at the plant for improved water quality production in the Winnie Area - Trinity Bay Conservation District Project	\$4,500,000
Sanitary Sewer Rehabilitation	Mid Chambers County - Rehabilitation of existing gravity sanitary sewer sizes 6" or 12" - Trinity Bay Conservation District Project	\$3,600,000
Water Line Along IH 10 Corridor	Mid and East Chambers County - Extend and provide potable water service along the IH 10 Corridor - Trinity Bay Conservation District Project	\$3,300,000
West Side Service Area Water treatment Plant Raw Water Line	Mid Chambers County - 14" Raw water line extension in the West side of the service area - Trinity Bay Conservation District Project	\$2,600,000

Sanitary Sewer Force Main Along IH 10 Corridor	Mid and East Chambers County - Extend and provide sanitary sewer service to the IH 10 Corridor - Trinity Bay Conservation District Project	\$2,600,000
Sanitary Sewer Extension to Unserved Areas	Mid and East Chambers County - Extend and provide sanitary sewer to various unserved areas within the District Trinity Bay Conservation District Project	\$2,600,000
Clearing and cleaning of Spring Gulley	West Chambers County - City of Cove - Chambers County Project	\$2,225,000
Winnie Wetland WWTP Improvements	East Chambers County - Upgrade various equipment and systems for the WWTP facility - Trinity Bay Conservation District Project	\$1,800,000
Road Project - West Bay Road and Bridge	West Chambers County Area - Raise West Bay Road, replace and raise bridge - Chambers County Project - in City of Baytown's ETJ	\$1,500,000
Chambers County Sheriff's Office Warehouse	Mid Chambers County - Storage for all boats and equipment (10,000 SF) - Chambers County Project	\$1,500,000
Whites Park Warehouse	Mid Chambers County - Storage for all acquired and needed disaster related equipment (10,000 SF) - Chambers County Project	\$1,500,000
Chambers County ESD -1 Building	Harden and expand the office and facilities for the Winnie are ESD (Ambulance Service)	\$1,250,000
Elevated Storage Tank - Smith Point	Mid Chambers County - New 100,000 gallon elevated storage tank in Smith Point for improved water pressure - Trinity Bay Conservation District Project	\$800,000
Low Power Broadcast Radio	3 Remote power FM broadcast radio sites with one control site for public information and warning. Could also disseminate info, before, during and after event.	\$500,000
Bridge on Rhonda Rosa Lane in Ranches of Turtle Bayou	Construct bridge on Rhonda Roas Lane in Ranches on Turtle Bayou to replace box culverts - Chambers County Project	\$500,000
Loughridge Addition Bridge	Mid Chambers County - Chambers County Project	\$500,000
Smith Point Wetlands WWTP Improvements	Mid Chambers County - Construct new access road and install security fencing for WWTP facility - Trinity Bay Conservation District Project	\$200,000
Chambers County ESD - 1 Helipad	Reconstruct the Chambers County ESD-1 Helipad in Winnie to conform with current safety standards and clearances	\$175,000
<i>City of Anahuac</i>		
City of Anahuac Wastewater Treatment Plant	Replace the City of Anahuac's existing damaged wastewater treatment plant with a 1.5 million gallon per day wastewater treatment plant.	\$17,000,000
Sanitary Sewer Line Rehabilitation	Rehabilitation of approximately 85,325 LF of existing failed sanitary sewer line	\$8,700,000

Southeast Anahuac Ditch	Channelization and crossing upgrades from Belton Lane to FM 563	\$4,750,000
Water Line Replacement	Replacement of approximately 61,453 LF of existing failed water line	\$4,600,000
North Anahuac Drainage	Clean and enlarge road ditches and culverts. Channelize the drainage outfall for the area north of the Lonestar Canal	\$3,250,000
Southwest Anahuac Ditch	Channelization and crossing upgrades from Main Street to the Bay	\$2,750,000
Lift Station Rehabilitation	Rehabilitation of three sanitary sewer lift stations	\$1,500,000
300,000 Gal Ground Storage Tank	Replacement of existing damaged 300,000 gallon ground storage tank	\$1,000,000
Water Treatment Plant Improvements	Remove and replace the existing filter piping and add filter to waste capability	\$500,000
Elevated Storage Tank Rehabilitation	Rehabilitation of an existing 150,000 gallon elevated storage tank	\$500,000
Security Monitoring at Critical Infrastructure	Security cameras at the City's potable water and wastewater infrastructure sites	\$225,000
Water System SCADA Controls	SCADA for the potable water system	\$150,000
Raw Water Pond Levee Armoring	Erosion proofing of the Water Treatment Plant Raw Water Pond	\$100,000
High Service Pump Upgrades	Replacement of electrical and header piping for the existing potable water pumps	\$100,000
Replace Security Fencing	Replace security fencing at critical City infrastructure sites	\$95,000

City of Baytown

City of Baytown Cedar Bayou Extension	The City of Baytown will extend the paved road as an alternate crossing over Cedar Bayou in order to provide residents on east side of Cedar Bayou with the ability to evacuate in the event of a natural or man-made disaster.	\$40,000,000
East District Wastewater Treatment Plant Improvements	Elevate critical components of the East District Wastewater Treatment Plant that was inundated with flood waters during Hurricane Harvey. This improvements project includes elevating belt presses, elevating office building, and other improvements.	\$22,000,000
Lift Station Improvements	Raise critical components of 20 lift stations that were inundated with flood waters during Hurricane Harvey. Project includes switching to submersible pumps, raising control panels, adding backup power generation and SCADA monitoring.	\$21,000,000
1200 Lee Dr. Storage facility	Demolition and reconstruction of the current storage facility at 1200 Lee Dr. Construct a climate controlled facility that is weatherproof for storage of City Emergency Management Supplies and equipment. The cost includes electrical , plumbing, etc...	\$2,000,000

Roseland Park	Replace rental pavilion, playground mulch, and boat ramps	\$1,000,000
Baytown High-Water Vehicles	Purchase military surplus trucks for City of Baytown emergency responders to use in high water rescue, evacuation & law enforcement. Additional equipment include; lighting, radios, personal floatation devices and flat bottom boats for ferrying evacuees.	\$250,000
City of Mont Belvieu		
Cedar Bayou Dredge	Increase capacity and flow of existing channel from city down to bay including right of way acquisition.	\$250,000,000
Hackberry Gully Regional Detention	Regional detention pond- increase capacity for Hackberry Watershed	\$40,000,000
Cotton Bayou Improvements	Clearing, Cleaning and constructing Gabions - West Chambers County area South of IH 10 - Major Flooding during Harvey - acquire ROW and deepening and widening	\$20,000,000
Hackberry Gulley Improvements	Clearing, Cleaning and constructing Gabions - West Chambers County area South of IH 10 - Major Flooding during Harvey- acquire ROW and deepening and widening	\$20,000,000
Sanitary Sewer Infrastructure Replacement - HWY 146	Replace sanitary sewer infrastructure including 5 lift stations (11, 3, 14, 12, 10), lines and manholes	\$16,000,000
Emergency communication Network	Wireless mesh network to provide connectivity for public safety	\$10,000,000
Langston extension for access	connect the two segments of Langston for dual accessibility to emergency evacuation shelter- flooded during Harvey	\$9,000,000
FM1942 unnamed ditch	Channelize ditch south of 1942 in industry part of town	\$9,000,000
Cherry Point Gully	Clearing, cleaning and channelization	\$7,000,000
Cotton Bayou Relief Channel	This project will create a relief channel to divert some of Cotton Bayou flow into Old River to provide relief to Cotton Bayou.	\$6,500,000
Perry Road extension for access	Extend Perry Road to FM565 to the east for connectivity for dual accessibility for emergency evacuation	\$6,000,000
Fire Department Substation	New Fire Station for south portion of town	\$5,000,000
Improve EOC and equipment	Expansion and improvement of existing facility and equipment	\$5,000,000
Smith Gully Improvements	Clearing, Cleaning and constructing concrete slope paving	\$5,000,000
Winfree Street	reconstruct W. Winfree road	\$3,000,000

Old River Ditch	Clearing, Cleaning and constructing Gabions	\$2,000,000
Generation of city buildings	Provide emergency generators for city facilities with kitchens and living areas	\$750,000
800 system Radio equipment	Replace outdated emergency radio system	\$500,000
Golf Course Bridge Replacements	replace and improve 5 bridges at golf course	\$500,000
Emergency vehicles	High water rescue vehicle, off-road vehicles, rescue boat(2)	\$500,000
HWY 146 Drainage - Saltwater Ditch	Improve drainage for flood areas	\$250,000
Mobile fuel vehicle	Fuel vehicle	\$200,000
Update Master Drainage Plan	Revise 2007 Master Drainage Plan	\$200,000
Golf course irrigation pump station	replacement of damaged pump station	\$100,000
Rain gauges	Rain gauges on all major channels and city hall	\$50,000
Traffic Control devices	Trailers and traffic barriers	\$30,000

Completed Studies in Consideration for Auth List

Sabine Pass to Galveston Bay Coastal Storm Risk Management Study	Risk management study regarding Sabine Pass to Galveston Bay.	\$3,200,000,000
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East Chambers ISD

Mitigation	Various mitigation projects	\$1,500,000
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Colorado County

City of Columbus

Residential Property Repair	Repair to various residential structures impacted during Hurricane Harvey.	\$14,250,000
McCormick WWTP River Bank Erosion	Restoration to the bank of the Colorado River that is threatening the physical stability of the McCormick Wastewater Treatment Plant.	\$2,000,000
City of Columbus Street and Drainage Repair Project	Repairs to damaged streets and storm sewer outfalls in the City of Columbus.	\$1,500,000

Repairs to Wastewater Collection System	I/I Repairs to the wastewater collection system	\$1,000,000
Repair to Commercial Facilities	Repair to various commercial structures impacted during the event	\$750,000
Electrical Repairs to Wastewater Facilities	Repair electrical controls and components at several facilities damaged during Harvey.	\$300,000
Repairs to City Maintenance Facility	Repair City Maintenance operations facility impacted during Harvey	\$150,000
Colorado County		
Repair and Restore Flood Damaged Roads in Colorado County	This project will repair and restore the roads in Colorado County that were damaged by flooding during Hurricane Harvey.	\$1,000,000
Colorado County - River Protective Measures	Study to determine what measures are needed to curtail and stop river bank erosion around the City of Columbus and the potential river breeches that will threaten the City of Eagle Lake and surrounding areas	\$750,000
Digital mapping of Colorado Flood Zones	Due to the changes in the river and the impacts of flooding never experienced before in diverse areas of Colorado County, new digital FEMA Flood mapping is needed to safe guard the public and to enhance Colorado County's Flood Plain Program.	\$500,000
Colorado County Shelter Project	Due location, Colorado County cannot depend on Red Cross Shelter support when threats impact the nearby metro areas. This project will secure long term storage, supplies and install generator connection upgrades to identified existing structures.	\$250,000
Columbus ISD		
Fence Replacement	Replace 8ft high chain link fence damaged by flood	\$3,679
Drain Replacement	Replace 10 in drain pipe and back fill with dirt	\$2,700
Rice Consolidated ISD		
High School Gym Roof	Replace Roof due to leaks	\$68,800

Dewitt County

City of Yoakum

electrical system repairs	storm damage to city owned electric distribution system caused by high winds and fallen trees/limbs	\$80,000
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debris collection and disposal	clearing downed trees from public property and rights of way	\$80,000
blowing wind and damage to the city library	wind blown rain seaming through windows and walls creating damage to sheetrock and carpet	\$50,000
<i>Cuero ISD</i>		
Cuero ISD Jr High and High School Repair	Repair damages to Cuero High School and Cuero Jr. High School buildings. Roof damages from high winds and subsequent water damage to the interior of High School gym, Jr. High School gym, and classrooms.	\$180,538
Shelter Costs	Recover costs for serving as shelters	\$6,825
Old French Elementary/Bruce Annex	Repair Damage	\$5,422
Cuero Intermediate	Repair Damage	\$1,800
Hunt Elementary	Repair Damage	\$800
Maintenance Shop	Repair Damage	\$500
French Elementary	Repair Damage	\$203
<i>Meyersville ISD</i>		
Roof Replacement/Repair	MISD cost after deductible for roofing replacement/repair as a result of damage caused by Hurricane Harvey. Work contracted by Vincent's Roofing out of LaGrange, Texas. Cost estimate approved by TASB (MISD insurance carrier).	\$5,000
<i>Yorktown ISD</i>		
Baseball field lights and light pole replacement	Due to the hurricane, two light poles snapped, crushing a hitting cage and the concession stand roof. Due to unknown stability of remaining poles, request replacement all current wood poles with steel and update lighting.	\$200,000
Baseball Field	Light pole / broken	\$45,000
Cafeteria	Wall boards became wet and ruined by flooding. Boards must be replaced.	\$5,000
Roll away hitting cage	Crushed by fallen light pole.	\$5,000
Cafeteria wall board	Three year old wall board in cafeteria sustained water damage due to water being forced under roofing by the winds and leaking down the walls.	\$4,500
Replace concession stand roof	Roof of the concession stand was damaged when one of the poles fell across it.	\$3,000

Fayette County

City of La Grange

Residential Property Replacement	Replace 170 residential structures destroyed during Hurricane Harvey and the subsequent flooding of the Colorado River in the City of La Grange. These neighborhoods include the Oaks Trailer Village Mobile Home Park as well as the Country.	\$21,250,000
Residential Property Repair	Repair 80 residential structures impacted during Hurricane Harvey and subsequent flooding of the Colorado River in the City of La Grange. These properties are in the area North of Travis St, west of Water St, and south of Hanacek Ln.	\$2,000,000
Repairs to Streets and Drainage Outfalls	Repairs to damaged streets and storm drain outfalls.	\$1,850,000
Repair to Commercial Facilities	Repair to various commercial structures impacted during the event. We had 32 business and non-profits impacted by flooding.	\$1,600,000
Repairs to Wastewater Collection System	I/I Repairs to the wastewater collection system.	\$1,500,000
La Grange Electrical Repairs to Water Facilities	Repair electrical controls and components at four of the city well water facilities damaged during by Hurricane Harvey and the flooding of the Colorado River.	\$750,000
La Grange Electrical Repairs to Water Facilities	Repair electrical controls and components at three lift station facilities and the wastewater treatment plant office damaged during Hurricane Harvey because of the flooding of the Colorado River.	\$200,000
La Grange City Maintenance Facility	Repair City of La Grange maintenance operations facility impacted during Hurricane Harvey and the subsequent flooding of the Colorado River.	\$150,000

Fayette County

Buckner's Creek Project	Buckner's Creek has been the source of much repeated flooding and is greatly overgrown thus impeding the flow of water. An H & H study to show where the flow of water can be improved and stored will improve drainage and flood control.	\$2,500,000
Residential Property Buyout	This project involves a \$1.5 Million buyout of 10 homes along the Colorado River, Cummings and Buckners Creek with greater than 50% damage during Hurricane Harvey. These homes were also flooded during three previously declared disasters.	\$1,500,000
Low Water Crossing Warning System	Fayette County has many low water crossings and none have early warning systems. These early warning systems installed on heavily travelled county roads will assist in the public's safety and reduce the need for personnel to travel during floods.	\$750,000

Fort Bend County

Aristoi Classical Academy

Commons Floor	Replace floor tile due to water damage due to storm.	\$14,642
Air Conditioner	Replace and repair A/C units due to storm damage.	\$10,000
Modular Floor	Replace floor tile due to water damage due to storm.	\$5,039
Modular Roof	Repair roof and windows damage due to storm.	\$1,800

Authorized Studies List

Fort Bend County Regional Watershed Assessment	Study regarding the Fort Bend County Regional Watershed.	\$3,000,000
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City of Arcola

Generators	Emergency Generators for 7 Lift Stations and Sewer Treatment Plant. The City has no backup for the Lift Stations and Sewer Treatment plant. The City Hall is an evacuation site and generators are needed.	\$350,000
City of Arcola Street Repairs Project	Reconstruct streets that were under construction within the City of Arcola due to Hurricane Harvey flooding. Water got into existing unconstructed roadways and caused potholes and ruts.	\$330,000
Home Repairs	Repair and restore damaged homes from Hurricane Harvey, insulation, sheet rock, flooring, furniture.	\$250,000
Municipal Buildings	Repair and restore Arcola City Hall and emergency services support facilities. Damages include walls, flooring, furnishings, ceiling tiles, and equipment.	\$200,000
Municipal Parking Lot	Repair and restore City Hall parking lot--parking lot is wet underneath and is causing sink holes and asphalt breakage.	\$100,000

City of Beasley

Sewer Rehabilitation	Replace current clay sewer lines throughout the City of Beasley.	\$500,000
Emergency Generators	Backup generators for water & sewer plant.	\$150,000
Emergency Generators	Backup generator for Beasley Volunteer Fire Department.	\$10,000

City of Fulshear

Reconstruct & Raise Redbird Ln	Address severe flooding issues south of FM 1093 that strands residents during floods.	\$10,400,000
Construction of Lower Bois D'Arc Drainage Channels	Acquire ROW/Easement to construct new drainage channels from the Lower Bois D'Arc residential area to alleviate repetitive flooding of structures in the area.	\$7,200,000
Lift Station Fencing	Provide a water proofing fence for 2 lift station sites.	\$200,000
Well Pump Motor Replacement	Provide for a new well pump motor for Water Plant 2.	\$90,000
Repair Redbird Ln	Provide for a base repair and overlay of .5 mile roadway (short term/Ph I).	\$80,000
City of Katy		
Cypress Creek Reservoir Project	This project involves completing designs to build out Cypress Creek Reservoir from plans to prevent future flooding. The construction of a storm water management reservoir in the Cypress Creek area will help to protect this area from future flooding.	\$500,000,000
First Street Bridge Project	Remove existing bridge with wooden supports, construct a concrete bridge with raised approaches to allow for improved drainage and water flow as well as prevent future damage to the roadway.	\$1,025,430
Pitts Road Detention Pond	14 acre detention pond north of city to provide additional protection from flooding from Cypress Creek Reservoir overflow. Detention pond will help prevent future flooding.	\$594,973
Wastewater Plant Improvements	Construct an elevated control room and offices at the City of Katy Wastewater Treatment Plant. Build a new building 24 inches above the 2017 flood water mark.	\$453,144
City of Kendleton		
Emergency Operation Center/Shelter	Construct new Emergency Operation Center/Shelter/ for emergencies and disasters.	\$1,975,000
Wastewater Treatment Plant	Construct and upgrade wastewater treatment plant and collection lines to service residents.	\$1,500,000
Crawford Street Roadway Reconstruction	Full reconstruction of Crawford Street roadway from Third Street to Braxton Street.	\$825,000
Hilltop Road Roadway Reconstruction	Full reconstruction of Hilltop Road roadway from Wicks Street to drainage ditch.	\$675,000
City of Orchard		
Emergency Generators	Backup generators for water & sewer plant.	\$50,000
Emergency Generators	Backup generator for Orchard Volunteer Fire Department and general needs.	\$10,000

City of Richmond

North Richmond Storm Drainage Improvements	Flood and drainage improvements to areas that flooded during Harvey.	\$5,906,000
North Richmond Drainage Improvements	This project is key to providing adequate drainage for areas that have experienced flooding in previous flood events and during Harvey. Project would provide an immediate improvement for homeowner's in North Richmond.	\$5,906,000
Second Street Elevated Roadway	Elevate Second Street paving approximately 24" to 30" from the intersection of Commerce Street to 200' south of Preston Street to keep the Brazos River from flowing over the main outfall structure during Harvey and previous river flooding	\$983,900
Second Street Wastewater Lift Station Modification	Elevate Second Street Lift Station top, piping and appurtenances 30 ". Construct new access roadway from Second Street to lift station to prevent Brazos River Flooding experienced during Harvey.	\$652,000
North Seventh Street Lift Station	This project is key to providing adequate drainage for areas that have experienced flooding in previous flood events. Project would provide an immediate improvement for homeowner's in North Richmond.	\$230,000
Greenwood Lift Station	This project is key to providing adequate drainage for areas that have experienced flooding in previous flood events and during Harvey. Project would provide an immediate improvement for homeowner's in North Richmond.	\$230,000
Re-locate Fueling Station for City Fleet	This project would provide for above-ground concrete fuel storage tanks (6000 gallons each), diesel and gasoline (convaults) with a covered canopy, and relocation out of the flood area.	\$202,000
Generators	The two locations for this project house emergency equipment and personnel for the Public Works Department. During the flood event or other natural disasters like Harvey, there is no backup power for these facilities.	\$150,000
Newton Dip	This project would provide for easements and construct storm sewer conveyance for the "Dip", and fill in and pave over the existing low water level crossing in a flood prone area in north Richmond.	\$125,000
Second Street Outfall Gate Installation	Outfall gate installation would keep the Brazos River from flooding area neighborhoods like we experienced during Harvey.	\$100,000
North Richmond Drainage Master Plan	Project would provide a roadmap for future drainage projects that would address immediate short comings and future projects needed to accommodate existing homeowners from flooding in north Richmond during Harvey.	\$100,000

City of Rosenberg

Improvements to Dry Creek Channel to Re-establish the Floodplain Area and Provide Additional Drainage Capacity	Make improvements to Dry Creek Channel as a part of the flood control plan in the city of Rosenberg to re-establish the floodplain area and provide additional drainage capacity within the city.	\$25,068,000
Public Works/Fleet Facility Relocation	Relocating the City's Public Works/Fleet Facility to existing City property outside the floodplain area.	\$7,128,000
Sanitary Sewer Inflow/Infiltration Mitigation	Replace and rehabilitate approximately 75,000 linear feet of existing sanitary sewer lines that are experiencing large amounts of inflow/infiltration into the sanitary sewer collection system.	\$6,500,000
Upper Rabbs Bayou Drainage Improvements	Detention and channel improvements to add detention volume and further improve the drainage conditions to mitigate increased runoff.	\$5,360,000
City-Wide Inlet Replacement	Replacement of undersized inlets and storm sewer leads throughout the City where there is high water ponding and also results in extended rain runoff periods.	\$4,638,000
Seabourne Creek Regional Detention Basin	Detention improvements to add detention volume and further improve the drainage conditions along Seabourne Creek and reduce flooding impact downstream.	\$3,938,000
Residential Property Buyout	Buyout homes that were substantially damaged during Hurricane Harvey.	\$2,250,000
Glenmeadow Subdivision Storm Drainage Improvements	Replacement of undersized inlets and storm sewer throughout the Glenmeadow subdivision where there is high water ponding and also results in extended rain runoff periods.	\$1,500,000
WWTP 1A – Standby Generator	Includes the purchase and installation of standby generator to maintain service to an existing City WWTP during extensive weather events and flooding.	\$827,000
Ave N Drainage Improvements	Replacement of undersized inlets and storm sewer leads where there is high water ponding and also results in extended rain runoff periods.	\$555,000
Fleet Fueling Station	Removing the existing underground fuel storage tanks and installing elevated fuel tanks to prevent damage and infiltration during flooding.	\$350,000
7th Street – Road Elevation	Elevating a current roadway to allow access for residents of North Rosenberg during flooding and access to the Wastewater Treatment Plant.	\$325,000
Sanitary Sewer Lift Station #9 – Electrical Modifications	Raising the electrical panels and constructing an elevated platform to prevent damage during flooding.	\$78,000
Sanitary Sewer Lift Station #10 – Electrical Modifications	Raising the electrical panels and constructing an elevated platform to prevent damage during flooding.	\$78,000

City of Simonton

Voluntary Buyout and Re-Development of Residential Properties	Financial assistance for voluntary buyout of pre-FIRM residential structures that have flooded twice in the last 15 months, and for re-development.	\$20,000,000
Levee and Pump Flood Protection System Project	Construction of a levee and installation of a major pump station, as well as three smaller pump stations, in the City of Simonton. Includes a portion of Valley Lodge (primarily Brazos Valley Section 2 and Section 3 and the City of Simonton.	\$13,000,000
Residential Structure Elevation and Demolition	Financial assistance to elevate pre-FIRM residential structures that have flooded twice in the last 15 months.	\$10,000,000
Internal Drainage Improvements	Due to the age and conditions of the roadways, the roadside ditches in Brazos Valley Sections 1, 2 and 3 need to be regraded to improve the localized flooding and ponding across these sections and extend the life of the ditches.	\$2,500,000
External Gate Structures	For more frequent flood events, several gate structures could be installed to minimize flooding during these events.	\$200,000
City of Sugar Land		
Oyster Creek Flood Control Bypass Project	Design and construct a flood control bypass spillway on Oyster Creek.	\$15,000,000
Fort Bend County LID #2 Flood Mitigation Project	Design and construct regional detention area within Levee Improvement District #2.	\$12,000,000
Sugar Creek Drainage Improvements at Montclair Dr. and Country Club Blvd	Design and construction of new reinforced concrete box culverts extending south on Montclair Dr. and diversion of flow to the East Sugar Creek Ditch. This project scope includes adding new inlets and street reconstruction.	\$10,000,000
Ditch H - Rehabilitation and Integrity Improvements	Design and construct improvements to address major sloughing and slope failures along Ditch H which serves as the major conveyance for all storm water from Fort Bend County LID's 17 and 2 as well as north Sugar Land and a part of Fort Bend County.	\$10,000,000
Minor Housing Rehabilitation	Minor housing rehabilitation for housing units owned & occupied by individuals who experienced damage due to Hurricane Harvey/flooding.	\$2,500,000
Sugar Creek Drainage Improvements - Brunswick Dr. & Fairway Dr.	Design and construction of new reinforced concrete boxes along Brunswick Dr. and Fairway Dr. and diversions of flow to Longview Dr. to alleviate street flooding. Includes replacement of inlets and laterals along Brunswick Dr.	\$1,500,000
Install Sluice Gates on Ditch H Outfall to Prevent Backwater Effect from Brazos River High Water Event	Design and install sluice gates on five outfalls to reduce the risk of flooding while maintaining accessible routes near the University Blvd and Hwy 6 intersection, and University Blvd and Hwy 90A intersection due to backwater from the Brazos River.	\$500,000

Flood Early Warning System Upgrade	Harris County Flood Control services our gauge stations through an inter-local agreement. Upgrading and extending the current gauge stations will enable compatibility with Harris County's system as well as ensure accurate data transmission.	\$200,000
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City of Weston Lakes

Pecan Lake Remediation Project	The necessary changes to the drainage flow of Pecan Lake to provide an alternative outlet flow of Pecan Lake to the Brazos River based upon the results of the Pecan Lake study.	\$800,000
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Storm Drainage Elevation Assessment	Storm drains in some neighborhoods overflowed into resident homes now requiring an assessment and investigation as to elevations of the drains and the adequacy of the established elevation.	\$500,000
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Development of Emergency Exits	Develop plans for the establishment of emergency exits from the city on the east side. Plan would have to include the procurement of land or easements to access the neighboring Fulbrook development.	\$500,000
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Brazos River Erosion	Residents living along the bluffs overlooking the Brazos River have witnessed the erosion of the land to the rear of their homes as the river has taken more and more of the land as the water levels of the Brazos River reach the 50+ foot level.	\$500,000
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Repair and Restore Drainage Swales	Some areas of the City of Weston Lakes with primary open drainage swales have been damaged by erosion caused by the heavy drainage flow. This project would assess and repair and appropriate damage to these identified swales, if necessary.	\$400,000
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Bessie's Creek Study	Study of the Bessies Creek flow, drainage, and confluence with Pecan Lake extension beyond the confines of the City of Weston Lakes and new development influence on changes to the flood plain beyond the current 100 year limitations.	\$250,000
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Repair and Restore Wooden Perimeter Fencing	The wooden perimeter fencing on Bowser Road was severely damaged due to the high water and rapid flow of the flood water and requires repair and restoration.	\$150,000
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Procurement of Flood Supporting Equipment	The City found itself without any water rescue equipment or high water crossing vehicles. This is a procurement project to purchase a rescue boat and high water crossing vehicle (Humvee)	\$80,000
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Pecan Lake Outflow Study	A study to pursue alternative drainage outlets for Pecan Lake the major source cause of flooding in the City of Weston Lakes. The major source of flooding was Bessie's Creek that back flowed into Pecan Lake with no outlet for the flow.	\$50,000
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Repair and Restore Section of Brick Fencing	The constant wave action of water on FM 1093 caused the perimeter fencing to collapse. The fence needed immediate repair. It has been repaired but reimbursement is requested.	\$17,000
Emergency Operations Command and Control	The City's command, control, and communications was considered inadequate in the circumstance of this emergency. Radio and telephone systems need upgrade and the Command and Control facility needs modification to meet the demands of future events.	\$15,000
Park Restoration	One of the few parks in the City was inundated and all of the park amenities were destroyed. This project would restore the park to its original state.	\$10,000
Gate Controllers	Entrance gate controllers were destroyed and shorted out when submerged by the rising waters. This project reimburses for the required immediate expenditure to allow the operation of the entrance gate into Waterford village and surrounding neighborhood.	\$7,000
Repair and Restore Radio Relay Equipment	The flooding of the building that housed the City's Radio Relay and this project would relocate the radio relay equipment and the electrical lines supporting the system to a higher location.	\$3,000

First Colony Levee Improvement District No. 2

Levee Improvements	The existing levee system is a part of an overall master system. Portions of the levee are considered redundant and do not have as much freeboard as the main portion. This project would add additional height to the main and redundant portions.	\$2,000,000
Drainage Facility Clean Out	The removal of silt from the existing detention facilities and converts to improve conveyance across the District.	\$1,500,000
Pump Station Upgrades	District Flood Risk Reduction project that will increase the District's Pump Capacity and upgrade the station's automation.	\$1,000,000
Flood Fighting Supplies and Portable Pump	The purchase of flood fighting supplies that can be used to add additional freeboard to the levee system if needed and a portable pump that can be used to increase pump capacities and/or replace an existing pump if damaged during an event.	\$400,000
EOC Construction	The construction of an Emergency Operations Center during flood events that will provide basic necessities (bathroom, sleeping quarters and other misc. equipment) when responding to flood events.	\$300,000
Planning Study and Risk Assessment	This study would evaluate the overall capacity of the internal drainage system and perform a risk assessment and breach analysis of the levee.	\$100,000

Fort Bend County

Erosion Mitigation	Mitigation to address area along Brazos River in Historic Richmond, TX-99 Stavinoha Bridge, Hwy 59 (I69) Bridge, Fort Bend Levee Improvement District No. 7 Levee, Sugarstone levee system in Sugar Land & Missouri City & Sienna Plantation Levee.	\$1,400,000,000
Fort Bend County McCrary Road Extension	The proposed project would include a four-lane divided concrete boulevard beginning at the intersection of FM 762 and US-90A and a new bridge crossing the Brazos River near Richmond-Foster Road, then continuing north to SH 99.	\$172,000,000
Fort Bend County San Bernard Bridge Elevation	Project to elevate the bridge to prevent it from being flooded by the San Bernard River. The bridge at 90A/San Bernard River became impassible during recent floods due to high water from the river, thus cutting off an evacuation route.	\$80,000,000
Fort Bend County FM 1093 Elevation Project	This project raises the FM1093 roadway, a principal route for evacuation and first responder mobility. Sections of FM 1093 became impassable during Hurricane Harvey river flooding events. Elevation will reduce flooding and facilitate resident evacuation.	\$75,000,000
Buyout and/or Elevation of Homes	The purpose of this project is to buyout or elevate homes that have sustained damage from the recent flooding events.	\$34,000,000
Water Detention Facility	Construction of regional detention facility to minimize drainage into Lower Oyster Creek and Mustang Bayou	\$30,000,000
Fort Bend County FM 359 Segment 1 Project	This project raises sections of the FM 359 corridor between US 90A and Mason Road that become impassable during river flood events. This corridor forms a principal north-south route for evacuations and first responders.	\$27,840,000
Flat Bank Creek Diversion Channel Project	This project improves the Flat Bank Creek Diversion Channel to increase water flow capacity of the Oyster Creek watershed, which has a history of flooding.	\$25,000,000
Fort Bend County EOC	The project would allow for the construction of a new EOC to replace the existing 60+ year EOC.	\$20,000,000
Willowfork and Buffalo Bayou Channel Repair	Repair the erosion issues with the Willowfork and Buffalo Bayou channels as a result of severe recent flooding.	\$20,000,000
Mason Road Elevation	The Mason Road corridor forms a principal north-south route for evacuations and first responders. Sections of roadway between FM 359 and Oyster Creek become impassable during river flood events.	\$19,200,000
Excavation of Bull Head Slough and Upper Oyster Creek	Excavate Bull Head slough and channels to reduce flood impacts.	\$16,000,000
FM 359 (Segment 2)	The FM 359 corridor forms a principal east-west route for evacuations and first responders. Sections of roadway between Mason Road and Creektil Lane become impassable during river flood events.	\$15,600,000

More Storage Capacity at Barker	This project would involve deepening and widening the Barker Reservoir channels in order to increase storage capacity.	\$8,000,000
Water Detention Facility	Construct a detention facility to minimize drainage into Fairchild Creek and reduce flooding in Needville.	\$5,000,000
Mayfair Park Drainage Enhancement	The purpose of this project is to enhance the existing drainage in the Mayfair Park neighborhood to prevent repetitive flooding issues.	\$4,000,000
Ditch H Channel Repair	The purpose of this project is to repair roughly 5000' of sloughing that has occurred as a result of severe recent flooding events and to protect the adjacent levees.	\$3,500,000
Harlem Road Elevation	Harlem Road is a primary north-south route for evacuations and first responders. The section of road immediately north of the Union Pacific tracks becomes impassable in river flooding events. This project would install culverts under the roadway.	\$2,400,000
Fort Bend Co Oyster Creek Channel Repair	This project will repair the erosion issues with Oyster Creek as a result of severe Hurricane Harvey flooding.	\$2,000,000
Fort Bend County Brazos River Model	The purpose of this project is to obtain a Brazos River model that can be used to calculate various modeling scenarios based upon user input and user defined variables such as rainfall amounts.	\$1,000,000
Big Creek Channel Repair	Repair the erosion issues with the Big Creek as a result of severe recent flooding.	\$800,000
County Buildings Damaged	Building damages (Mo. City Gym \$352k) (Freedom Park \$227k), and other bldgs damaged mostly from roof leaks.	\$699,210
Flat Bank/Steep Bank Creek Channel Repair	Repair the erosion issues with the Flat Bank/Steep Bank Creeks as a result of severe recent flooding.	\$500,000
Expand Harris County Rain Gauge Network Farther into FBC	The purpose of this project is to expand the existing Harris County rain gauge system farther into Fort Bend County. There are already several Harris County Rain Gauges in Fort Bend County. This project would expand that network.	\$500,000
Flood-Fight Materials	The purpose of this project would be to procure flood-fighting equipment along with a trailer to transport flood fighting equipment to and from locations.	\$300,000
Parks Facility Damage	Freedom Park - Damages to Equipment and Storage Building from Flood.	\$263,509
Trailer-Mounted Water Pumps	The purpose of the project is to procure trailer-mounted water pumps to provide emergency pumping capability in the event of flooding.	\$250,000
Road & Bridge Damages	Local Road & Bridge Damage repair caused by Hurricane Harvey.	\$150,000

Rescue Boats	The purpose of this project would be to procure two rescue air boats for the Fort Bend County Sheriff's Office to allow them to assist with water rescues. Currently, the Fort Bend County SO does not have such capability.	\$150,000
County Vehicles Damaged	14 Vehicles Damaged from flooded waters.	\$101,587
Emergency Transportation Evacuations to Shelters	Buses and drivers, supervisors, security provided to support evacuations and transport to shelters, including logistics and call Center for paratransit transports.*This number will change as transport to new shelters, retailers, and pharmacies are still	\$91,835
Parks Facility Damage	Kitty Hollow Park - Damages to equipment and shop from flood.	\$84,980
OEM Supervisor Vehicles	The purpose of this request is to provide two OEM supervisors with outfitted vehicles so they can provide situational awareness from the field back to the EOC and serve as an EOC representative in the field.	\$80,000
Sand Bag Filling Machine	The purpose of the project is to procure additional sand bag filling machines. Fort Bend County currently owns one, however, as a result of recent flooding events it has been identified that one machine is not enough.	\$75,000
County Vehicle Equipment	Vehicle equipment damaged from vehicles flooded	\$71,488
Unmanned Aerial Vehicle Transport and Data Processing Van	The purpose of this project would be to procure a vehicle specifically designed to transport and process aerial imagery captured by UAVs.	\$70,000
Mass Care Oxygen	Acquire five (5) portable oxygen concentrators and accessories to support mass care medical sheltering, and the medical and functional needs population. Providing oxygen to clients who require it can help prevent decompensation.	\$15,000
Fort Bend ISD		
Repairs	GLOVER ES; GOODMAN ES; HERITAGE ROSE ES; HOLLEY ES; JONES ES; MISSION BEND ES; MISSION GLEN ES; MISSION WEST ES; PALMER ES; PARKS ES; QUAIL VALLEY ES; SCANLAN OAKS ES; SCHIFF ES; SEGUIN ES; SETTLERS WAY ES; WALKER STATION ES; MERCER STADIUM; BUSH HS; CLE	\$12,954,000
Fort Bend Levee Improvement District #20		
723 Improvement	Raising 723 to allow emergency access in and out of Kingdom Heights to prevent mandatory evacuation when the Brazos River rises.	\$1,000,000
Katy ISD		
Education Support Complex and Leonard Merrell Center Building	Building repairs for the lab and shop building, cabinets and other woodwork amenities.	\$18,000,000

Sue Creech Elementary School	Repair flood damage to Sue Creech Elementary School building and replace fixtures destroyed to include emergency generator and freezer compressors.	\$16,000,000
Various Other District Facilities	Repair damages to other district facilities caused by Hurricane Harvey	\$2,500,000
Lamar Consolidated ISD		
Foster HS Performance Gym	Performance gym floor replacement.	\$155,000
Terry HS Performance Gym	Performance gym floor replacement.	\$137,000
Foster HS Auxiliary Gym	Auxiliary gym floor replacement.	\$124,000
Districtwide	Sheetrock and ceiling replacement due to roof leaks.	\$16,000
Terry HS Dance Room Floor	Dance room floor replacement.	\$13,000
Missouri City		
Rehabilitation of Housing Damaged During the Disaster.	Supplemental funding (without duplication) for homes and buildings up to a maximum of \$20,000 per home, that were impacted by the storm.	\$30,900,000
Administrative Expenses	Funding for administrative costs (estimated at 20% of the total project costs).	\$16,000,000
Emergency Operations Center Back-up	Acquire property which has dormitory accommodations to serve as a back-up emergency operations center and housing for emergency operations crews, i.e. Global Geophysical, 13927 S. Gessner Rd., Missouri City TX.	\$10,000,000
Gate Closure for Isolating Flat Bank Creek Diversion/Oyster Creek from the Brazos River Flood Levels.	This project entails implementing a flood control alternative for preventing the backflow of the Brazos River flood waters from entering the existing developed areas within Missouri City.	\$5,000,000
Acquisition of New Housing Units	Undertake new housing construction to provide housing stock for displaced residents.	\$4,000,000
Façade and Infrastructure Improvement Program	Implement Façade and Infrastructure Improvement Program within core corridor areas, including low-moderate income CDBG areas, such as Texas Parkway, Cartwright Rd., FM 1092, and 5th Street that sustained damage during the storm event.	\$2,500,000
Emergency Preparedness - Hazard Mitigation Project No. 2	Channel improvements along Mustang Bayou from the Thunderbird North Subdivision to the confluence with the old channel; including pipeline relocations and a sheet pile structure.	\$2,500,000
Cartwright Rd. Corridor Commercial Improvements	Quail Valley Town Center -2601 Cartwright Rd.	\$2,400,000

Emergency Preparedness - Hazard Mitigation Project No. 5	NFIP Repetitive Loss structures. Pursue acquisition, elevation or flood proofing projects and structural solutions to flooding for repetitive loss structures.	\$1,600,000
Cartwright Rd. Corridor Commercial Improvements	Meadow Creek Village Building (Old HEB).	\$1,500,000
Emergency Preparedness - Hazard Mitigation Project No. 1	Channel improvement for Mustang Bayou from the GCWA Canal through the Thunderbird North Subdivision.	\$1,500,000
Emergency Preparedness - Hazard Mitigation Project No. 3	Extend the Brisco Canal Flume over Lower Oyster Creek to enable excavation of the widening of the channel; plus allow for channel improvements upstream of the flume.	\$1,500,000
Cartwright Rd. Corridor Commercial Improvements	Village Walk Center (Palais Royal) 3819 Cartwright Rd.	\$1,200,000
Emergency Preparedness	Portable high GPM stormwater pumps and accessories for flood mitigation applications.	\$1,000,000
Emergency Preparedness	"Tiger Dams" - Temporary tubular dams that can be used for flood control to secure critical facilities.	\$1,000,000
Emergency Preparedness	The purchase and installation of emergency generators on city facilities. Specifically, the City Centre which served as housing for over 60 National Guard, police officers and other first responders during the last event.	\$900,000
Emergency Preparedness - Hazard Mitigation Project No. 4	Chanel Improvements along the Long Point Creek Overflow Channel upstream of the Brisco Canal.	\$850,000
Missouri City Emergency Preparedness	Missouri City is requesting funds to purchase high water rescue vehicles.	\$525,000
Damage to City owned Buildings/Infrastructure	Estimated damage to other city buildings.	\$500,000
Develop a Flood Alert System and Increase Public Awareness of Hazards	Installation of rainfall and stream level gauges in critical streams for public awareness and information, more efficient emergency response, and more timely warnings to the general public.	\$500,000
Brazos River Interactive Inundation Maps for Emergency Preparedness and Response	Backwater effect from Brazos River has the potential to impact over 5,000 properties within Missouri City. During Hurricane Harvey, approximate evacuation areas were identified based upon static inundation maps.	\$250,000
Localized Ponding Maps for Emergency Preparedness	Several areas within Missouri City were inundated from local rain during the Harvey Event, which includes flooded structures. Project will identify potential low lying areas that are more prone to flooding/inundation during extreme rain events.	\$250,000

Emergency Preparedness	Funding for traffic signal cabinets to replace storm damaged cabinets.	\$200,000
Damage to City-Owned Buildings/Infrastructure	Surface Water Treatment Plant, Wastewater Treatment Plant, and Associated Facilities.	\$200,000
Emergency Preparedness	Disaster Notification Technology (i.e., reverse 911) for special needs populations regarding potential evacuation and emergency notification purposes.	\$175,000
Damage to City owned Buildings/Infrastructure	Estimated repair cost for vehicles damaged during the storm event.	\$150,000
Grants for training First Respondents with All Necessary Disaster Preparedness Knowledge and Skills	Grants for training first respondents with all necessary disaster preparedness knowledge and skills.	\$100,000
Emergency Preparedness	Provide daily meals to emergency operations personnel.	\$80,000
Texas Parkway Corridor Commercial Improvements	KFC Building Damaged Facade Improvements	\$80,000
Emergency Preparedness	Rescue Boats with life jackets.	\$60,000
Emergency Preparedness	Sand hopper for making sand bags necessary for interim flood control set-up.	\$50,000
Damage to City owned Buildings/Infrastructure	Damaged signal cabinet and signal heads.	\$35,000
Emergency Preparedness	Funding for generators to energize key traffic signals within city.	\$20,000
Emergency Preparedness	Quick dam - expandable sand bag.	\$5,000
<i>Pearland ISD</i>		
Loss in Attendance	Projected decrease in State revenue due to a decrease from estimated enrollment projections attributed to Hurricane Harvey	\$2,502,949
Personnel Costs	Cost of personnel who worked during the District closure to ensure safety of buildings and operate shelters	\$46,094
General damages to facilities	Replacement of ceiling tiles, mold testing, cleaning supplies.	\$8,000

Pecan Grove MUD

Flood Protection System Improvements	Portions of the levee system have between 2 to 4 feet of freeboard above the effective 1% BFEs for the Brazos River. This project would elevate the entire system to be at least 4 feet of freeboard to provide higher than 1% storm protection.	\$70,000,000
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FM 359 Levee Crossing Improvements	The current levee system uses temporary closure devices at two locations of FM 359. This project would raise the crossing to provide permanent freeboard protection versus the temporary measures.	\$4,000,000
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Pump Station Upgrades	District Flood Risk Reduction project that will increase the District's Pump Capacity and upgrade all three station's automation.	\$4,000,000
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Sienna Plantation LID

South Pump Station	Repair slope failure.	\$1,000,000
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STAFFORD MUNICIPAL SCHOOL DISTRICT

Hurricane Harvey Shelter	The American Red Cross and National Guard Operated a shelter at our school. Stafford Municipal School District staff assisted with the operation of the facility.	\$12,778
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Galveston County

City of Clear Lake Shores

Raise Clear Lake Road to Prevent Future Flooding	Flooding of Clear Lake Road during Hurricane Harvey prevented access to and from Clear Lakes Shores by residents and emergency vehicles.	\$1,000,000
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Pedestrian Bridge over Jarbo Bayou	Current bridge provides no pedestrian pathway - dangerous.	\$750,000
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Repair or replace roof on City Hall	During Hurricane Harvey, several leaks became evident.	\$70,000
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Flood-proof Lower Level of City Hall	Children's library was flooded along with Police locker room.	\$50,000
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Replace and elevate electrical controls for Town Center lighting	Town Center lights were out for an extended period because the electrical panel was flooded.	\$50,000
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Clean Culverts and Ditches	Clear ditches and culverts are more efficient in draining stormwater.	\$50,000
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City of Dickinson

Roadway and drainage - Area 4	Central Dickinson Area - North of Dickinson Bayou to city limits, east of Timber Drive to Hill Avenue - Major Flooding during Harvey.	\$68,400,000
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Roadway and drainage - Area 3	Northeast Dickinson Area, North of Dickinson Bayou to city limits, east of Nichols Avenue to Owens Drive - Major Flooding during Harvey.	\$60,120,000
Roadway and drainage - Area 7	Southwest Dickinson Area, south of FM 517 to city limits, east of IH-45 to Timber Drive - Major Flooding during Harvey.	\$41,100,000
Roadway and drainage - Area 5	Northwest Dickinson Area - North of FM 517 to city limits, east of IH-45 to Timber Drive - Major Flooding during Harvey.	\$39,300,000
City of Dickinson Roadway and Drainage Project	Repairs to roadways and drainage in Area 6, West Dickinson Area, south of FM 517 to Dickinson Bayou, and east of Cemetery Road to IH-45 due to major flooding relating to Hurricane Harvey.	\$36,360,000
Housing	Rehabilitation & Reconstruction at various locations throughout the City.	\$20,000,000
Roadway and drainage - Area 2	East Dickinson Area, north of FM 517 to Gum Bayou, east Owens Drive to city limits. - Major Flooding during Harvey.	\$18,780,000
Roadway and drainage - Area 8	Southeast Dickinson Area, south of Dickinson Bayou to city limits, east of Highway 3 to city limits -Major Flooding during Harvey.	\$9,960,000
Roadway and drainage - Area 1	East Dickinson Area, south of FM 517 to Dickinson Bayou, east of Country Club Drive to city limits. - Major Flooding during Harvey.	\$7,080,000
Dickinson ISD Educational Facilities	Repair and replace building damaged by severe flooding at Bay Colony Elementary, Gator Academy, and K.E. Little Annex due to severe flooding.	\$1,150,000
<i>City of Friendswood</i>		
Friendswood Parkway	Connect League City Pkwy to Pearland Pkwy by filling in sections of the roadway that are currently lacking (four lane boulevard).	\$25,000,000
City of Friendswood Lift Station Replacements	This project would combine critically damaged lift stations 1 and 17, repair critically damaged lift stations 4, 19, 24, 25, and 27 and repair damaged lift stations 5, 13, 22, 28, and 31. Repairing these 12 lift stations damaged during Hurricane Harvey.	\$13,250,000
Southern Surface Water Station	Construct a third surface water station and corresponding transmission line in the southern reaches of the City.	\$10,000,000
Friendswood Public Works and Parks Building	This project identifies a new complex/offices for the City of Friendswood Public Works and Parks & Recreation Departments, whose facilities were substantially damaged during Hurricane Harvey.	\$6,000,000
Public Safety Building	Expand Public Safety Building to be able to utilize more staff during events and replacement of existing roof.	\$5,500,000

Automated Meters	Upgrade existing water meters to an automated system; failed to function post Harvey/unable to read meters due to debris piles.	\$5,000,000
Buyout and Mitigation Program	This project initiates a buyout of 200 properties that were flooded during Hurricane Harvey, preventing future property loss and repair costs.	\$4,000,000
Whispering Pines Ave Bridge	Elevate the bridge over Clear Creek at Whispering Pines Ave/Friendswood Link Road; and expand it to four lanes.	\$4,000,000
Deepwood Regional Detention Basin	Utilize the old Public Works and Parks & Recreation Site for regional detention (at the confluence of Cowards Creek and Clear Creek).	\$2,000,000
Comprehensive Plan	Provide an update to Storm Water Master Plan, Water Model, and Traffic Mobility.	\$1,250,000
Deepwood Storage Facility	Repurpose part of the proposed detention basin to secure dry materials for Public Works and Parks use.	\$100,000
City of Hitchcock		
Jay Road Drainage Ditch	7300 linear feet of reconstruction of Jay Road Drainage Ditch to include right of way acquisition.	\$5,800,000
Emergency Operation Center/Shelter	Construct new Emergency Operation Center/Shelter/ for Emergency Disasters to include land acquisition.	\$3,500,000
Sanitary Sewer	35,000 linear feet of sanitary sewer at various location throughout the City failed due to excessive I&I and need replaced.	\$3,200,000
South Redfish Road Paving Project	Full reconstruction of South Redfish from Second Street to the end.	\$3,200,000
State Highway 6 Outfall Drainage Ditches	Reconstruct outfall ditches at various locations along State Highway 6.	\$1,400,000
Second Street Paving Project	Full reconstruction of Second Street from South Redfish to the end.	\$800,000
Burns Road & North Redfish	Full Reconstruction of Burns Road from Hacker to North Redfish and from North Redfish to the end of the street.	\$760,000
Garden Terrace Lift Station	Construct new sanitary sewer lift station for Garden Terrace Subdivision.	\$600,000
City of Kemah		
Anders Road Rehabilitation	Converting Anders Road in the City's south end from asphalt to concrete and making drainage improvements along the associated corridor.	\$1,100,000

Bel Rd. Construction		Constructing a new roadway extending from City Hall across SH 146, constructing associated drainage and beginning the first leg of creating new access/thoroughfare in and out of town.	\$705,000
City of La Marque			
Lift Stations		Flood water inundated station and made pumps and control panel inoperable.	\$160,000
Public Works Shop/Storage		Restore and improve to prevent future flooding from rain events.	\$100,000
City-wide Drainage Study/Plan		Update to the 10-year old study to account for recent rain events.	\$75,000
Clear/Grade Major Drainage Ditches		Clear/clean ditches city-wide to accommodate next major rain event.	\$60,000
Improvements to Residential Drainage Systems		Repair/regrade/upgrade residential drainage to meet current drainage requirements.	\$50,000
North Feed Water Take Point		Flood water inundated system, destroying control panel.	\$18,000
City of League City			
Stream Capacity Reclamation	[1 of 2]	Mitigate lost stream capacity: Magnolia Creek/Cedar Gully \$6.5M; Landing Ditch \$5M; Robinson Bayou \$3.5M; FM518 E of UPRR \$3M; Interurban \$4M.	\$22,000,000
Stream Capacity Reclamation	[2 of 2]	Mitigate lost stream capacity: Myrtlewood - FM518 to Clear Creek - \$0.7M; Newport - FM 518 to Clear Creek - \$1.2 M; Bensons-Bradshaw \$16M.	\$20,000,000
Roadway Infrastructure Repair-Hardening		Mitigate chronic flooding: FM518 - Wesley \$3M; Walker-SH96 \$3M; Walker-SH3 \$3; FM646-Bay Colony \$3M ; IH 45- Clear Creek \$3M.	\$15,000,000
Dickinson Bayou Overland - west of IH 45 to FM146		Mitigate 1% exceedance overland flow deficiencies with linked detention-channels.	\$10,000,000
Clear Creek Project (circa 1961)		Mitigate overland flow deficiencies by completing approved and recommended USCOE projects.	\$10,000,000
Gum Bayou overland - FM646 to SH146		Mitigate 1% exceedance overland flow from FM646 to Dickinson Bayou.	\$8,000,000
Dickinson Bayou east of IH45 overland flow to SH146		Mitigate 1% exceedance overland flow with linked detention-channels.	\$8,000,000
League City PWks Facilities		Mitigate infrastructure losses by repair or hardening: PWKs Bldg. hardening \$2.0M; Essential Staff Facility \$2.5M; Vehicle Protection Bldg. \$2.5M.	\$7,000,000
Traffic Control Infrastructure Repair-Hardening		Mitigate infrastructure losses by repair or hardening: convert span wire to mast arm intersection 10 @\$0.46M.	\$4,000,000

Wastewater Collection-Treatment Repair-Hardening	Mitigate infrastructure losses by repair or hardening: DS - dyke \$1.0M; DS Elec hardening \$0.75M; LSs - Elect hardening - \$0.75M.	\$3,000,000
Bay Ridge -Levy/Detention Improvements	Mitigate 1% exceedance of existing levy-detention system.	\$3,000,000
Clear Creek Subdv, et al - Stream Protection	Mitigate riverine 1% flooding impacts with backflow prevention.	\$2,000,000
Drainage Infrastructure Repair-Hardening	Mitigate infrastructure losses by repair or hardening: Cedar Gully \$0.3M; Magnolia Creek \$0.3M; Landing Ditch \$0.6M; Jarbo-FM518 \$0.3M.	\$2,000,000
Oaks of Clear Creek - Detention	Mitigate 1 % exceedance per DEC post TS Allison design.	\$2,000,000
Dickinson Bayou Outlet - SH146	Mitigate outlet drainage constraints to Dickinson Bay.	\$2,000,000
Buy Out Program Participation	Enhance buy out properties.	\$2,000,000
Stream Monitoring Site Additions	Add stream monitoring sites to Clear Creek, Dickinson Bayou and/or tributaries.	\$1,000,000
League High Water Rescue Fleet	Provide high water capable vehicles to first responders inventory.	\$1,000,000
Emergency Communications Devices	Add emergency devices: \$0.05M.	\$50,000

City of Santa Fe

Aeration	New Aeration System with elevated blowers & electrical at sewer treatment plant.	\$2,500,000
Equipment Building	New Raised Equipment Building and Shop at sewer treatment plant.	\$1,500,000
Relocate Effluent	Relocate Effluent Outfall Ditch at sewer treatment plant.	\$1,500,000
Drainage Ditch	Relocate drainage ditch going through sewer treatment plant.	\$1,000,000
Santa Fe Non-Potable Water	Elevate non-potable water system and chlorine system at the sewer treatment plant.	\$1,000,000
SCADA System	New flow meter and SCADA systems at sewer treatment plant.	\$1,000,000

Completed Studies in Consideration for Auth List

Galveston Channel Harbor Extension Study	The Galveston Channel Harbor Extension Study will provide recommendations on the advisability of modifying the structures or their operation, and for improving the quality of the environment in the overall public interest.	\$14,000,000
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Dickinson

Sam Vitanza Stadium		Turf floated.	\$500,000
Hughes Rd. Elementary		Approximately a dozen classrooms flooded.	\$50,000
<i>Friendswood ISD</i>			
Equipment		Damaged Equipment - 16 items - includes: computer, iPad, HVAC controllers, security cameras, athletic trainer ultrasound.	\$21,736
<i>Galveston County</i>			
Galveston County Coastal Spine Project		This project is part of a larger coastal spine proposal also known as the "Ike Dike". The Ike Dike is a coastal barrier that, when completed, would protect the Houston-Galveston region including Galveston Bay from hurricane storm surge.	\$12,000,000,000
Stream Capacity Reclamation	[1 of 2]	Mitigate lost stream capacity: Magnolia Creek/Cedar Gully \$6.5M; Landing Ditch \$5M; Robinson Bayou \$3.5M; FM518 E of UPRR \$3M; Interurban \$4M.	\$22,000,000
Dickinson Bayou Stormwater Detention		Acquire property and construct stormwater detention basin.	\$22,000,000
Stream Capacity Reclamation	[2 of 2]	Mitigate lost stream capacity: Myrtlewood - FM518 to Clear Creek - \$0.7M; Newport - FM 518 to Clear Creek - \$1.2 M; Bensons-Bradshaw \$16M.	\$20,400,000
Galveston County Roadway Infrastructure Project		This project will mitigate chronic flooding along FM 518 - Wesley; Walker - SH 96; Walker - SH 3; FM-646 - Bay Colony; and IH-45 - Clear Creek, each of which flooded during Hurricane Harvey. Ensuring these roads are passable will improve evacuation.	\$15,000,000
Galveston County Pelican Island Bridge Project		This project will replace the Pelican Island Bridge connecting the Pelican Island Causeway in Galveston with the Wolf , the principal route to access Pelican Island, home of Texas A&M University-Galveston and other homes and businesses, from Galveston.	\$12,125,000
Dickinson Bayou Overland - west of IH 45 to FM146		Mitigate 1% exceedance overland flow deficiencies with linked detention-channels	\$10,000,000
Clear Creek Project (circa 1961)		Mitigate overland flow deficiencies by completing approved and recommended USCOE projects.	\$10,000,000
Dickinson Bayou east of IH45 Overland Flow to SH146		Mitigate 1% exceedance overland flow with linked detention-channels.	\$8,000,000
Gum Bayou Overland - FM646 to SH146		Mitigate 1% exceedance overland flow from FM646 to Dickinson Bayou.	\$8,000,000
Residential Property Buyout		This project buys out homes that were substantially damaged during Hurricane Harvey.	\$5,000,000

Bay Ridge -levy/detention improvements	Mitigate 1% exceedance of existing levy-detention system.	\$2,500,000
Wastewater Collection-Treatment repair-hardening	Mitigate infrastructure losses by repair or hardening: DS - dyke \$1.0M; DS Elec hardening \$0.75M; LSs - Elect hardening - \$0.75M	\$2,500,000
Clear Creek Subdv, et al - stream protection	Mitigate riverine 1% flooding impacts with backflow prevention.	\$2,000,000
Dickinson Bayou outlet - SH146	Mitigate outlet drainage constraints to Dickinson Bay.	\$2,000,000
Stream Monitoring Site Additions	Add stream monitoring sites to Clear Creek, Dickinson Bayou, Highland Bayou and/or tributaries.	\$1,500,000
Oaks of Clear Creek - detention	Mitigate 1 % exceedance per DEC post TS Allison design.	\$1,500,000
Drainage Infrastructure Repair-Hardening	Mitigate infrastructure losses by repair or hardening: Cedar Gully \$0.3M; Magnolia Creek \$0.3M; Landing Ditch \$0.6M; Jarbo-FM518 \$0.3M.	\$1,500,000
High Island ISD		
Awnings	All of these items were never full fixed after Hurricane Ike. Awnings continue to leak. Leaks made worse after Harvey.	\$50,000
Press Box	Replace football press box	\$20,000
Softball Dugout	Replace Softball Dugout	\$10,000
Hitchcock ISD		
Various District Facilities	Wind and water infiltration HVAC and various motor malfunctions due to power outages, emergency services, shelter costs, etc.	\$200,000
Crosby Middle School	Electrical damages requiring replacement of service poles and buss weatherhead.	\$86,250
Crosby Middle School	Water infiltration on gym floors due to seepage.	\$30,000
Kids First Head Start	Water infiltration on floors throughout building from wind driven rain and seepage.	\$27,885
Hitchcock High School	Hot water heater malfunctions from electrical surges.	\$4,855
Shipping/Receiving Warehouse	Water damaged floor repairs due to buckling tiles.	\$1,500
Various District Facilities	Furniture damaged due to roof leaking by wind driven rain.	\$1,000

Various District Facilities	Water damaged ceiling tiles due to wind driven rain.	\$185
Matagorda County - Palacios Seawall Commission		
Matagorda County - Palacios Seawall Commission Facilities Restoration	Repair/replace washouts along Turtle Point Bulkhead. Also, requesting to replace damaged concrete bag wall and repair washouts along concrete stress wall at East Bayshore Seawall.	\$7,475,000
Odyssey Academy		
Odyssey Academy Facility Repairs	Repair to building roofs, walls, ceilings, and floors damaged as a result of high winds and rains.	\$32,500
OA Bay Area Elementary	Leak Repairs.	\$12,000
Port Aransas		
City of Port Aransas Municipal Facilities & Services Restoration	Restore critical public services by repairing/replacing library, parks, public works, gas department, police station, EMS, dispatch jailhouse, firehouse. Also restoring nature preserve, fishing piers, bulkheads, revetments, parks, and marina.	\$2,761,000
Port Aransas ISD		
Port Aransas ISD Educational Facilities	Repair/replace sections of ISD buildings (Olsen Elem., PA High School, Brundrett Middle School, etc.) including roofing, flooring, ceiling tiles, and walls. Also requesting repair/replace of buses and bus barns. Also requesting debris removal.	\$2,270,000
Santa Fe ISD		
HS Gym Floor	High School gym floor total loss - replaced the entire floor.	\$150,000
Police car	Police Car.	\$26,000
Technology	District Wide Technology equipment damage.	\$6,757
HS Cheer Mats	High School Cheer mats.	\$5,000
HS Parking Lot Light Pole	High School parking lot light pole.	\$5,000
HS Storm Inlets	Storm inlets for overflow drains at the HS to pull the rainwater away from the front entrance.	\$2,500
Ceiling Tile	Roof leaks and ceiling tile replacement.	\$2,000
FBI Gutters	150 feet of gutters FBI building.	\$1,000

Texas City

Moses Lake Pump Installation	Install Pump to move rain water from Moses Lake directly into Galveston Bay	\$30,000,000
1 7'h Ave N /Loop 1 97N	Install/improve storm sewer system for area between 2 1 " St & 23'd St from 17'h Avenue north toward Loop 197N	\$15,000,000
Storm Sewer System Replacement	Replace failing storm sewer system at Logan/29th/7th Ave N	\$15,000,000
Rainwater Pump Station "A"	Increase Rainwater Pump Station "A" pump capacity.	\$12,000,000
Westbury/21 St Ave/23rd St	Install/improve storm sewer system from 23'h St to outfall ditch west of 29'h St	\$10,000,000
34'h St Ditch	Increase erosion protection & improve drainage characteristics of 34thSt Ditch from Palmer north toward Loop 197N	\$3,250,000
Southpointe S I D	Increase the capacity of the South pointe storm water drainage system	\$3,000,000
Amburn Park	Increase capacities & improve drainage in Amburn Park	\$3,000,000
Freeway Park/DelaneyLake #3	Increase capacity of storm water system on the west side of Freeway Park into Delaney Lake #3	\$2,500,000
Delaney Lake #2	Reduce Delaney Lake #2 water level at Glacier, (pump station)	\$2,250,000

Texas City ISD

La Marque High School	Auditorium stage damaged due to sump pump failure and not being able to keep up with water; Replacing pump and stage floor. Category three wind-driven rain created opening in wall between dance room and band hall; replacing wall and flooring.	\$150,000
Texas City High School Track	Track erosion due to flood waters.	\$100,000
Texas City High School Turf	Turf damaged by flood waters.	\$20,000

UT Austin

Marine Science Institute Repairs	This project will make much needed repairs to the Marine Science Institute and help cover the costs the university incurred due to Hurricane Harvey.	\$114,509,747
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Goliad County***City of Goliad***

City of Goliad Water Well Replacements	This project replaces 2 of the city's water wells at \$750,000 each damaged during Hurricane Harvey.	\$1,500,000
Retention Pond with Aeration	Safety measure needed to control peak flow.	\$800,000
Standby Generator	Back up generator at two city wells to power the pumps.	\$140,000
Standby Generator	Stand by generator at city hall, 200kw.	\$70,000
<i>Goliad County</i>		
Joint EOC, EMS, FIRE STATION with Propane Generator	Existing EOC is not equipped for optimal use. Existing FIRE & EMS stations are metal buildings that cannot house required equipment which is stored off site.	\$6,500,000
15,000 sq. ft. FEMA Shelter Dome & Community Multi-Purpose Center	No existing community safe room for Goliad City/County; approximate population 10,000.	\$2,225,000
Mobile EOC Command Trailer	Contingency EOC and communications mobile trailer with equipment.	\$300,000
Standby Generator	One joint city/county generator to operate POD; one county at library to run communication hub; and one to replace damaged generator by Harvey at EOC.	\$150,000
Alert Sirens for Unincorporated Communities of Berclair, Charco, Weesatche, Ander-Weser, Schroeder, Cologne, Fannin, and Sarco	No existing Alert Sirens in these unincorporated communities within Goliad County. Sarco & Berclair are applicants to become designated Colonias as of 09/29/2017. Charco will possibly become a Colonia in the future because it meets the criteria.	\$80,000
Internet/Network	Redundant system to our current internet/network.	\$25,000
Stream Level Detection Devices	Wireless stream level detection devices that are added to 22 existing rain gauges on bodies of water in the city and county of Goliad, that would report real time information.	\$13,200
Rain Water Capture	Rain water capture system at POD and water filtration system.	\$10,000
Water Filtration System	Rain water capture system at POD and water filtration system.	\$10,000
Ice Machine	Ice machine at POD for emergency and medical use ie. disseminated to keep insulin cold.	\$10,000
Radio Repeater	2 way radio repeaters are needed in dead spots in county landscape.	\$7,500
Cold Storage	Contingency site to house county vaccines.	\$1,000

Goliad ISD

Standby Generator	Back up generator at one campus to power refrigerators and freezers.	\$50,000
Standby Generator	Backup generator for centraloffice/tax office.	\$50,000
Drainage System	Improve drainage system at Goliad Events Center.	\$20,000
Drainage System	improve drainage system at Goliad High School.	\$20,000
Gas Lines	Install natural gas lines for backup generators.	\$7,500
Radios	Add 4 radios to existing emergency protocol system.	\$625

Gonzales County

City of Gonzales

Waste Water Line	Replace sewer line on St Francis to Cuero Street.	\$800,000
Independence Park	Repair sports complex fields (volleyball, softball),river bank erosion.	\$200,000
Victoria College	Replace metal roof.	\$60,000
Solid Waste	Repair Bandit Chipper for debris clean-up.	\$30,000

Guadalupe County

Guadalupe-Blanco River Authority, Diversion System

Repair Canal Diversion System	Repair the GBRA Calhoun Canal System diversion levees, which are essential to providing water to industrial, residential and commercial customers in Calhoun County.	\$5,000,000
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Hardin County

City of Lumberton

Street Rehabilitation	Streets were inundated with flood waters for several days. Rescue and clean upefforts have exposed the streets to extreme loadings which have producedaccelerated deterioration to the pavement and subgrade.	\$680,000
Culvert Replacement	Culverts have been inundated by flood waters for days causing separation anderosion by rushing waters. (Walton Road)	\$300,000

Ditch Cleaning and Regrading

The amount of water and debris flowing through our ditches has created an uneven ditch drainage pattern and should be re-engineered and re-graded for slope, including roadside culverts.

\$250,000

City of Rose Hill Acres

Temporary Housing

Temporary Housing for Displaced Residents cost est. at 25K each.

\$2,500,000

Road reconstruction

Roads, inundation destabilization Debris removal Damage.

\$200,000

Runoff

Drainage, Ditches, Culverts (Health and Safety).

\$25,000

Edna Bridge

Repetitive flooding Earthen Bridge Water Flow restriction (Health & Safety).

\$10,000

City of Silsbee

Maxwell-5th Street

Channel improvements and culvert improvements to improve drainage.

\$2,219,719

Grimes Outfall

Channel improvements and culvert improvements for bank stabilization and to improve drainage.

\$1,530,425

SH 327-Woodrow Street

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$1,518,400

Hwy 92-Ave. G

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$1,486,100

Hwy. 96 to Booger Branch

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$1,412,850

SH 327-Knuppel Road

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$898,088

Willow Bend Ditch

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$810,175

Griffin-Old 418

Channel improvements and culvert improvements for bank stabilization and to improve drainage

\$680,913

Ave. G-SH 327

Channel improvements to improve drainage.

\$628,300

Valenda Estates Outfalls

Channel improvements to improve drainage.

\$598,763

Old 418-FM 418

Channel improvements and culvert improvements to improve drainage

\$572,538

8th Street-Ave. M	Channel improvements and culvert improvements to improve drainage.	\$562,190
Knipple Road-Hwy. 96	Channel improvements and culvert improvements to improve drainage	\$441,563
21st-Dearman	Channel improvements and culvert improvements to improve drainage.	\$433,058
Ave. I-Railroad Crossing	Channel improvements to improve drainage.	\$177,085
<i>City of Sour Lake</i>		
Old Beaumont Road	Rehabilitate existing street damaged by flood waters.	\$200,000
S. Cannon Street	Rehabilitate existing street damaged by flood waters.	\$140,000
Addaway Street	Rehabilitate existing street damaged by flood waters.	\$110,000
Barfield Street	Rehabilitate existing street damaged by flood waters.	\$90,000
S. Ann Street	Rehabilitate existing street damaged by flood waters.	\$75,000
E. Smith Street	Rehabilitate existing street damaged by flood waters.	\$70,000
Mowbry Sreet	Rehabilitate existing street damaged by flood waters.	\$70,000
Gustan Street	Rehabilitate existing street damaged by flood waters.	\$60,000
Nevada Street	Rehabilitate existing street damaged by flood waters.	\$50,000
Mitchell Street	Rehabilitate existing street damaged by flood waters.	\$45,000
Lee Street	Rehabilitate existing street damaged by flood waters.	\$37,500
Sycamore Street	Rehabilitate existing street damaged by flood waters.	\$35,000
Barfield E. Street	Rehabilitate existing street damaged by flood waters.	\$32,000
Lusk Street	Rehabilitate existing street damaged by flood waters.	\$30,000
Pine Street	Rehabilitate existing street damaged by flood waters.	\$12,000
<i>Hardin County</i>		
Repetitive Flood Loss Homes	This project will provide funds to buyout homes in Hardin County that were flooded during Hurricane Harvey and which have also received damage during previous flood events.	\$20,000,000

Road, Bridge and Culvert Repairs	Repair the roads, bridges, and culverts in Hardin County affected by flooding from Hurricane Harvey.	\$15,000,000
Lumberton Detention Pond	Increase the size of existing detention pond on FM 421 in Lumberton by up to 400%, including construction of associated channels and structures.	\$10,000,000
Drainage Improvement	Clear out all drainage channels throughout the County by removing all obstructions and vegetative debris.	\$10,000,000
EOC/Office	Construct hardened EOC/Office building for continuity of government during natural disasters.	\$8,000,000
Hardin County Fire Department	Replacement of Fire Apparatus/Equipment lost in floods (ESD 1, ESD 2, ESD 5 and ESD 6). Generators, LP tanks, auto transfer switches for ESDs.	\$8,000,000
Temporary Housing and Long Term Recovery for Displaced Citizens	Temporary housing and repair or replace existing housing for the citizens of Hardin County affected by flooding.	\$5,000,000
Hardin County Courthouse	Repair courthouse roof damaged in storm.	\$3,000,000
Repairs to Water Utilities	Repairs to Water Utilities due to flood damages (Kountze, Lumberton, Pinewood, North Hardin).	\$3,000,000
Hardin County ISD	Repair ISD buildings damaged in storm.	\$2,000,000
Beech St Bridge Replacement	Replacement of upper-level bridge on Beech St., Village Mills.	\$2,000,000
Hardin-Jefferson ISD		
Hardin-Jefferson ISD Facility Damage and Temporary Facility Cost Mitigation	Replacement of Henderson Middle School, which was destroyed as a result of extensive storm damage. Provide 24-48 months of temporary portable Middle School until middle school construction is complete. Repair severe flood damage to Sour Lake Elementary.	\$29,185,000
Kountz ISD		
Kountz ISD High School	Repair damage to Kountz ISD High School Gym roof and flooring caused by water leaks during storm.	\$30,000
Food Spoilage from Loss of Power	Food ruined in freezers.	\$10,000
High School Cafeteria HVAC Damage from Low Voltage	HVAC unit needed repair.	\$10,000
Lumberton Municipal Utility District		

Lumberton Municipal Utility District Lift Station Repairs	Rehabilitate existing triplex lift station at the Plantation Oaks Lift Station.	\$300,000
Lumberton Municipal Utility District Lift Station Repairs	Rehabilitate existing triplex lift station at the Jordan Road Lift Station.	\$300,000
Lumberton Municipal Utility District Lift Station Repairs	Rehabilitate existing triplex lift station at the Old Fire Station Lift Station.	\$300,000
Morris Lift Station	Rehabilitate existing duplex lift station due to flooding.	\$225,000
South Neel Lift Station	Rehabilitate existing duplex lift station due to flooding.	\$200,000
Timber Creek Lift Station	Rehabilitate existing duplex lift station due to flooding.	\$200,000
Vets Memorial Lift Station	Rehabilitate existing duplex lift station due to flooding.	\$150,000
Taft Lift Station	Rehabilitate existing duplex lift station due to flooding.	\$150,000
<i>Silsbee ISD</i>		
Insurance Deductible	Insurance Deductible.	\$100,000
Robinson Campus	Water Intrusion. Roof, walls, and floor damage.	\$50,000
Mobile Hospital, Silsbee High School	Feds/State set up a Mobile Hospital for 5 days at SHS. Costs incurred included: personnel for oversight, maintenance, custodial; utilities; gas for Border Patrol vehicles.	\$45,000
Personnel	Some district personnel were called in to work during the down time in order to inspect and maintain facilities and assist/coordinate recovery efforts.	\$40,000
Silsbee Elementary School	Water Intrusion from HVAC and roof leaks. Damage to ceiling tiles, insulation, books, supplies, sound system.	\$15,000
Cafeterias: Food	Loss of Food in Cafeteria due to power outage. Donation of food to First Responders.	\$11,000
<i>West Hardin County CISD</i>		
West Hardin ISD Restoration, Construction and Mitigation	The project demolishes and removes debris from West Hardin County ISD facilities destroyed by Hurricane Harvey and replaces them with new construction while also restores/rebuilding damaged but salvageable facilities.	\$5,178,014
Mitigation	Tear out/gutting of buildings, demolition, inventory, clean up, debris removal.	\$678,014

Harris County

Aldine ISD

All Campuses and District Facilities	Due to Hurricane Harvey, classes were cancelled August 25, 2017 through September 6, 2017. School resumed September 7, 2017 for all locations except Mendel Elementary. Request is for storm preparations and recovery efforts for affected locations.	\$2,900,000
Mendel Elementary	Campus received 5-6 inches of flood water. Due to Harvey associated damage, the district permanently closed. The amount listed is the estimated cost to repair the building. Repairs will not be performed.	\$750,000

Alief ISD

Repair Killough Middle School, Heflin Elementary School, and Other District Facilities	Repair extensive water damage to Alief ISD's Killough Middle School, Heflin Elementary School, and other ISD facilities. Damage includes roofing, lighting, Walls, Ceilings, and flooring.	\$198,500
Taylor High School	Taylor HS was utilized as a shelter for the Alief and surrounding communities including Ft. Bend ISD and Houston ISD.	\$150,800
Districtwide Facilities	Clean up and safeguard properties before, during and after Harvey	\$110,000
Elsik High School	Damaged sheetrock from water intrusion from skylights and roof.	\$13,500
Chancellor Elementary School	Damaged sheetrock from water intrusion from miscellaneous sources.	\$8,000
Liestman Elementary School	Damaged sheetrock from water intrusion from roof scuppers.	\$4,500
Chambers Elementary School	Damaged sheetrock from water intrusion around windows.	\$4,000
Holmquist Elementary School	Damaged sheetrock from water intrusion around windows.	\$4,000
Taylor High School	Damaged sheetrock from water intrusion from roof leaks.	\$4,000
Cummings Elementary School	Damaged sheetrock from water intrusion from roof scuppers.	\$4,000
Olle Middle School	Damaged sheetrock from water intrusion from miscellaneous sources.	\$3,000

Authorized Construction Pursuing Appropriation List

Hunting Bayou Flood Risk Management Project	Risk management project related to Hunting Bayou.	\$171,000,000
White Oak Bayou Flood Risk Management Project	Risk management project related to White Oak Bayou.	\$131,000,000

Authorized Studies List

Metropolitan Houston Regional Watershed Assessment	Study regarding the Metropolitan Houston Regional Watershed.	\$3,000,000
Addicks and Barker Reservoir Dam System Improvement Study	Study regarding required improvement to the Addicks and Barker Reservoir Dam System.	\$3,000,000

Bridgestone MUD

Rhodes Landing Subdivision – Street and Structural Flooding	District Flood Risk Reduction project that will require modifications to a pump station, outfalls, and potential detention pond expansion.	\$500,000
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City of Bellaire

TxDot Loop 610 System Upgrade	Study and Drainage Analysis. Construction of storm drainage structures	\$150,000,000
WWTP Decommission Storm Water Detention Project	Decommission a City of Bellaire 1.5 MGD Wastewater Treatment Plant (WWTP). Transfer the City of Bellaire wastewater treatment function to a nearby City of Houston WWTP. Turn decommissioned 7-acre treatment facility into storm water detention facility	\$33,000,000
Union Pacific Railroad Ditch	Study and Drainage Analysis. Construction of storm drainage structures. Installation of Flap Gate	\$1,250,000

City of Houston

Wastewater Plant Consolidation	Creation of an interconnected tunnel system to create a more resilient wastewater system and provide for wastewater facility consolidation.	\$10,000,000,000
City of Houston Housing Assistance	Assist in the short and long term recovery of single family and multi-family housing stock damaged by Hurricane Harvey.	\$9,000,000,000
Local Drainage Projects and Related Infrastructure	Complete unfunded neighborhood-focused local drainage, water/wastewater infrastructure projects inside and outside the SFHA in impacted areas that are identified in the City's CIP to address flood protection and water quality.	\$5,000,000,000
Residential Hazard Mitigation in the Flood Zone	This project will help acquire/demolish, relocate, elevate homes, and mitigate reconstruction for 15,000 homes. This project executes multiple programs for residential hazard mitigation strategies within the Special Flood Hazard Area.	\$4,500,000,000
FEMA PA Federal Cost Share	The City is anticipating approximately \$5,000,000,000 in FEMA grants from Harvey. The current federal cost share is 90%.	\$4,500,000,000

Recovery and Resilience Planning & Administration	Evaluating impacted areas of Harvey to identify solutions for reducing risk to public infrastructure, housing and business assets from future disasters as well as setting up the internal infrastructure for planning, administration, and implementation.	\$2,000,000,000
Smart City Technology and Green Infrastructure	Incorporate innovative technology into the rebuilding design to include sensors, meters and other "smart" technology. This includes smart water meters, smart traffic signals to aid in evacuations, smart water lines, and creation of a "smart" underpass.	\$1,735,000,000
Economic Development	Implement strategies to foster and encourage new and existing businesses to rebuild or relocate to Houston, including small business incubator programs and grants and/or micro-loans to small businesses.	\$1,500,000,000
Civic and Non-Profit Community Facilities	Reconstruct, rehabilitate and improve resiliency of facilities to address recovery needs and guard against loss of functionality in neighborhoods and communities in future disasters. Key aspects would include relocation of key facilities within SFHA.	\$1,000,000,000
Houston City FEMA PA Local Cost Share	Provide assistance with local cost share requirement for FEMA PA. The city is anticipating more than \$5B in FEMA PA grants from Harvey. The local cost share will be 10%.	\$500,000,000
Spring Creek Reservoir Project	This project develops a reservoir along Spring Creek (San Jacinto River Authority) within Harris County to capture water and reduce flooding to Harris County and the City of Houston.	\$400,000,000
Allens Creek Reservoir	Develop a reservoir along Allens Creek (San Jacinto River Authority) within Harris County to capture water and reduce flooding to Harris County and the City of Houston.	\$400,000,000
Drought Resilience	Create an effluent recapture system and construct a trunk line to the Houston Ship Channel (biggest user of raw water at 350 mgd) to promote drought resilience in times of drought.	\$200,000,000
Dual Purpose Facilities (Mega Shelters)	Funding for multi-use facilities that may be used as congregant shelters for disaster survivors within the City of Houston and other areas.	\$50,000,000
Recovery for the Arts	Support for the recovery of community non-profit organizations associated with performing and visual arts impacted by Harvey.	\$40,000,000
Debris Management Sites	Acquisition of undeveloped sites outside the SHFA for use as 10-20 debris management sites (DMS) to expedite debris removal for future disasters.	\$20,000,000
City of Nassau Bay		
Elevations of RL/SRL Homes	Improve acquisition, elevation or flood proofing for SRL and/or RI Structures.	\$6,000,000
Lake Nassau Dredging	Dredge Lake Nassau for increased flood detention/retention.	\$1,500,000

Public Works Facility	Elevate Public Works facility out of the flood zone to mitigate consistent losses.	\$1,000,000
Critical Facility Improvements	Improvements that will enhance critical facilities to withstand severe storms, hurricane winds, and hail.	\$1,000,000
Nassua Bay Channel Dredging	Silt Removal from Nassau Bay Channel.	\$1,000,000
Animal Shelter	Elevate animal shelter to ensure safety of animals and to negate the requirement to move animals in times of heavy storm activity – currently, a four to five time a year requirement.	\$100,000
Methodist Hospital - Enable Generator Hook UP	Upgrade and retrofit quick connect switch gear at electric service to enable generator hookup.	\$100,000
Generator for Lift Stations Surf Ct, Baycrest, Harbour, San Sebastian, Bal Harbour	Generators for Lift Stations at Surf Ct, Baycrest, Harbour, San Sebastian, Bal Harbour.	\$40,000

City of Pasadena

Repair Damage to Streets and Drainage Facilities	Streets and drainage facilities were submerged by storm water. This resulted in damage to street subgrades and drainage pipe bedding and therefore require replacement.	\$34,600,000
Hardening of Essential Systems	Wastewater and drainage systems were submerged by storm water and failed to function. These systems require significant upgrades to reduce the probability of future failure from flooding.	\$23,450,000
City of Pasadena Water and Wastewater Repairs	Repair and renovate existing water and wastewater systems to make them more flood-resistant.	\$4,500,000
Rodeo & Convention Center	Convention Center- Roof damage with interior water; Campbell Hall- Flooding and loss of all furniture, fixtures & equipment; Rodeo Office- flooding with loss of equipment; Rodeo Area- Wind driven rain damage.	\$980,000
Firing Range	Damage to berms.	\$500,000
MSB Clinic	Flooding with associated loss of equipment.	\$500,000
City of Pasadena Water and Wastewater Repairs	Critical repairs to the wastewater treatment plants, and wastewater / storm water lift stations damaged during Harvey flooding.	\$430,000
City of Pasadena Court Building	This project will repair and renovate the uninhabitable Court Building by fixing water damage, roof and roof flashing damage, as well as modernizing and replacing water damaged contents.	\$280,000

Strawberry Water Park	Water pumps damaged due to flooding.	\$200,000
Madison Jobe	Roof damage and interior water damage.	\$70,000
Verne Cox Center	Roof and interior water damage.	\$50,000
PAL Gym	Roof and interior water damage.	\$40,000
Main Library	Roof and interior water damage.	\$20,000
City of Seabrook		
City of Seabrook Wastewater Treatment Plant	Relocate the wastewater treatment plant away from a storm surge zone.	\$35,310,000
Relocation of Police Department and Emergency Operations Center	Construction of a new Police Department which will house the Emergency Operations Center to a location in the City above the 500 year flood plain elevation.	\$10,000,000
Supervisory Control and Data Acquisition (SCADA) System	Supervisory Control and Data Acquisition (SCADA) replacement software that is crucial for monitoring of water and wastewater data during a storm. The current software is connected with a hybrid of fiber and point to point connections.	\$770,000
Baywood Bridge Repairs	Fix the Baywood Bridge in the city of Seabrook to improve access and evacuation. This aged bridge serves as a single point of ingress and egress for a neighborhoods off of Todville Rd. and Baywood Dr.	\$716,000
City of West University Place		
Flood Control Detention Area Project	Create a flood control detention area for the City of West University Place.	\$100,000,000
Buffalo Speedway Storm Water Drainage Project	Improvements to storm water drainage system along the Buffalo Speedway Corridor- adding a second 66" monolithic concrete pipe and replacing the existing pipe with a new 66" monolithic concrete pipe.	\$10,000,000
3800 Block Storm Water Drainage Improvement	Improvements to storm water drainage system in the 3800 block from University Blvd. south to Bellaire Blvd.	\$3,000,000
Harvey - Cat B Emergency Protective Measures	Overtime and Operating Supplies Cost Reimbursement- The City has submitted an RPA to the State for FEMA reimbursement.	\$280,000
Waste Water Treatement Plant Flood Prevention Project	Raising concrete walls around head works to mitigate future flood water inundation.	\$125,000
Storage Area for Emergency Provisions	Construct a climate controlled storage room for emergency provisions (cots, food/water supplies).	\$60,000

Harvey - Cat E Buildings & Equipment	Repairs to Buildings & Equipment - The City has submitted an RPA to the State for FEMA reimbursement. Several City buildings and vehicles were damaged during Hurricane Harvey flooding.	\$36,000
Harvey - Cat F Public Utility Systems	Repairs to the City Wastewater Treatment Facility - The facility was inundated with storm water during Harvey and was forced to shut down for 3 days.	\$20,000
Harvey - Cat A Debris Clearance	Debris Hauling & Debris Monitoring Cost Reimbursement - The City has submitted an RPA to the State for FEMA reimbursement. Debris collection has been completed with 1200 cubic yards collected.	\$15,000
<i>Clear Creek ISD</i>		
Clear Creek ISD Intermediate and High School Campuses	The costs include repairs and restoration of four campuses in the Clear Creek ISD. Each of the campuses received major flood damage to campus classrooms and other facilities, structures, athletic facilities, equipment, and contents.	\$15,818,000
Challenger Columbia Stadium	Flood damage to athletic facilities.	\$615,000
Veterans Memorial Stadium	Flood damage to athletic facilities.	\$572,000
Space Center Intermediate	Flood and water damage.	\$297,000
Clear Lake High School	Flood and water damage.	\$265,000
League City Intermediate	Flood and water damage.	\$256,000
Bayside Intermediate	Flood damage to athletic buildings, equipment and contents.	\$204,000
Lavace Stewart Elementary	Flood damage to cafeteria and kitchen.	\$183,000
Westbrook Intermediate	Flood and water damage.	\$174,000
Clear Lake Intermediate	Flood and water damage.	\$127,000
Clear Creek Intermediate	Flood and water damage.	\$101,000
C.D. Landolt Elementary	Flood and water damage.	\$68,000
Walter Hall Elementary	Flood and water damage.	\$68,000
District wide	Assessments, damage clean-up, preparation for school operations.	\$66,000
Ferguson Elementary	Water damage clean-up and repairs.	\$17,000

Central Support Facility	Water damage clean-up and repairs.	\$4,000
Seabrook Intermediate	Water damage clean-up and repairs.	\$3,000
Education Support Center	Water damage clean-up and repairs.	\$3,000
Victory Lakes Intermediate	Water damage clean-up and repairs.	\$3,000
McWhirter Elementary	Water damage clean-up and repairs.	\$3,000
Creekside Intermediate	Water damage clean-up and repairs.	\$3,000
Wedgewood Elementary	Water damage clean-up and repairs.	\$3,000
Clear View High School	Water damage clean-up and repairs.	\$3,000
Whitcomb Elementary	Water damage clean-up and repairs.	\$2,000
Weber Elementary	Water damage clean-up and repairs.	\$2,000
Robinson Elementary	Water damage clean-up and repairs.	\$2,000
Hyde Elementary	Water damage clean-up and repairs.	\$2,000
Greene Elementary	Water damage clean-up and repairs.	\$2,000
League City Elementary	Water damage clean-up and repairs.	\$2,000
Mossman Elementary	Water damage clean-up and repairs.	\$2,000
Clear Lake High NGC	Water damage clean-up and repairs.	\$2,000
Ward Elementary	Water damage clean-up and repairs.	\$2,000
Falcon Pass Elementary	Water damage clean-up and repairs.	\$2,000
Bauerschlag Elementary	Water damage clean-up and repairs.	\$2,000
Bay Elementary	Water damage clean-up and repairs.	\$2,000
Gilmore Elementary	Water damage clean-up and repairs.	\$2,000
Goforth Elementary	Water damage clean-up and repairs.	\$2,000
North Pointe Elementary	Water damage clean-up and repairs.	\$1,000

White Elementary	Water damage clean-up and repairs.	\$1,000
Ross Elementary	Water damage clean-up and repairs.	\$1,000
Armand Bayou Elementary	Water damage clean-up and repairs.	\$1,000
Clear Path (Formerly ITT)	Water damage clean-up and repairs.	\$1,000
Technology Learning Center	Water damage clean-up and repairs.	\$1,000
Brookwood Elementary	Water damage clean-up and repairs.	\$1,000
Parr Elementary	Water damage clean-up and repairs.	\$1,000
Clear Lake City Elementary	Water damage clean-up and repairs.	\$1,000
Main Transportation	Water damage clean-up and repairs.	\$300
Westside Agricultural Center	Water damage clean-up and repairs.	\$200

ComQuest

Roof	Roof damage by hurricane with subsequent water damage to equipment and materials.	\$42,050
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Cypress-Fairbanks ISD

Cypress - Fairbanks ISD Repair and Reconstruction	Moore Elementary building was severely demanded by flood water. Damage included the main classroom building, Gym, Ropes Course Buildings, and 2 temporary buildings along with associated equipment, furniture and essential educational materials.	\$15,765,000
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Early Learning Centers/Before & After School Child Care Loss of Revenue	Refunded nine days of tuition payments to customers due to the closure of the early learning centers and campus before & after child care programs.	\$480,000
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Emergency preparedness & preventative measures	Police and Operations Departments' labor and storm preparedness supplies district-wide.	\$237,800
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Relocation to Moore on Jones	Need for vacant school to be reopened for 2017-18 school year to house staff & students displaced from flooding at Moore Elementary School. Costs incurred include labor, cleaning supplies, and purchase of furnishings.	\$229,565
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Berry Center Educational Support Facility	Facility was opened as a point of distribution and temporary shelter. Costs incurred included utilities, employee labor, and supplies & food.	\$55,682
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Deer Park ISD

Deepwater Junior High	Flooding occurred to cafeteria, library, library storage room, library office, tech lab, music room, stage office and gym office. Cost incurred included dehumidification of these spaces.	\$65,645
Deepwater Junior High	Carpet damaged.	\$31,449
San Jacinto Elementary	Gym air handler and chiller damaged from power surge. Repaired and replaced surge protector, replaced chiller oil, repaired access door in large air handler, sealed holes in air handler panel, and sealed small spots on roof hit by access door.	\$14,165
Deer Park High School South	Control modules were damaged due to power surges. Water infiltration caused damage to control circuit board and crashed HVAC unit for MDF room. Ceiling tiles were damaged and open tile wall joint and window seals need to be resealed.	\$13,727
Deepwater Junior High	Damage from power spike (surge). Replaced breaker box and breakers, repaired-roof damage, flashing damage, roof drain damage, and missing vent covers.	\$10,119
Fairmont Junior High	Cooling tower sustained damage. Replaced water-damaged ceiling tiles and repaired damaged roof and vents.	\$9,062
Deepwater Junior High	Asbestos abatement of floor tile and mastic due to water damage.	\$8,250
Dabbs Elementary	A roof drain leak caused wet carpets leading to mold growth on walls and desks. Area had a professional wipe down.	\$7,850
San Jacinto Elementary	Wind-driven water damaged the Music Room through the curtain wall. Water infiltration damaged carpet, caused mold growth, and required dehumidification of the room.	\$7,175
Bonnette Junior High	Chiller #1 suffered a power spike (surge) resulting in damage. Girls gym AC unit suffered a power spike (surge) resulting in damage. Water damaged ceiling tiles were replaced.	\$6,265
San Jacinto Elementary	Carpet was damaged and required replacement.	\$5,559
Deer Park High School North	Water damaged ceiling tiles were replaced. Roof damage and flashing damage were repaired. Top of roof hatch damaged by wind and force water resealed.	\$4,169
Deepwater Elementary	Water damaged ceiling tiles were replaced. Needed repairs to roof and replacement of missing vent cap on roof.	\$2,315
Technology	Repaired gravel guard joint, sealed window and stucco joints, coping joints, damaged by wind and force water. Reflashed vents base and installed new storm collar. Replaced plumbing vent cap.	\$1,240

Abshier Stadium	Control modules damaged due to power spike (surge). Water infiltration caused damage to control circuit board and crashed HVAC package unit for MDF room. Ceiling tiles replaced due to water damage. Open tile wall joint and damaged window seals resealed.	\$1,175
Carpenter Elementary	Replaced water-damaged ceiling tile, Repaired roof drain and flashing.	\$845
Deer Park Elementary	Replaced water damaged ceiling-tile, repaired vents damaged where blowing rain entered building.	\$673
Agricultural Science Center	Water infiltration in automated gate loop system	\$600
Doll Forrest Softball Field	Fence damage	\$500
Service Center	Cleaned debris from drains adjacent to AC roof leak	\$285
Disciplinary Alternative Education Program Campus	Replaced ballast and lamps from water-damaged light fixture.	\$242
Parkwood Elementary	Replaced water-damaged ceiling tile.	\$159
Dabbs Elementary	Replaced water-damaged ceiling tile.	\$53
Deepwater Junior High	Supplies needed to dispose of damaged property (trash bags)	\$52
Deer Park Junior High	Replaced water-damaged ceiling tile, Repaired roof damage and flashing.	\$12
<i>Evolution Academy Houston</i>		
HVAC Units	AC Units Flooded	\$27,000
Computers	water damaged	\$25,000
Classroom 207	Walls and ceiling and floor replacement	\$20,000
Classroom 204	Walls and ceiling and floor replacement	\$15,000
Roof Damage	Leaks into building	\$15,000
Classroom 205	Walls and ceiling and floor replacement	\$15,000
Classroom 206	Walls and ceiling and floor replacement	\$15,000
Counselors Office	Walls and ceiling damage	\$12,000

Bookroom Area	Walls and ceiling and floor replacement	\$6,000
<i>Galena Park ISD</i>		
Multiple Elementary School Flood Damage	Galena Park EI - gym, MacArthur EI - gym, North Shore EI - gym, Purple Sage EI - building, Pyburn EI - gym and building	\$500,000
Galena Park HS	Roof damage on main building, Fieldhouse flooding damage	\$500,000
Jacinto City Elementary	Flood damage to buildings	\$250,000
South Annex	Structural damage to flooded building	\$100,000
Middle School Roof damage	Galena Park MS, North Shore MS, Woodland Acres MS, Cunningham MS, Cobb	\$75,000
Elementary School Roof damage	Cimarron, Cloverleaf, Galena Park, Green Valley, Normandy Crossing, Sam Houston, Tice, Woodland Acres, Williamson	\$60,000
North Shore HS	Roof damage on main building, Fieldhouse flooding damage	\$50,000
Shelter Reimbursement	Costs of Shelter opened during storm and vehicle loss	\$50,000
North Shore Senior High	Flood damage to building	\$10,000
<i>Goose Creek Consolidated ISD</i>		
Goose Creek ISD Facility Damage	Repair Goose Creek ISD Technology Facility and other buildings damaged by floodwaters, roof damage, and subsequent water damage to walls, ceilings, and flooring. Damages include furniture, fixtures and technology equipment.	\$6,240,916
Various Campuses	Force Labor to address inspections and clean up so that we could start school on September 11, 2017.	\$500,000
Miscellaneous FF&E	Various furniture, fixtures & equipment	\$75,000
Vehicle Damage	Vehicle water damage	\$37,058
Food Spoilage	Food spoilage at multiple campuses	\$12,004
<i>Harmony School of Science</i>		
HSS Houston Campus HH recovery	Harmony School of Science -Houston campus flooded during Hurricane Harvey (3 feet) School made recovery and rebuild process with Pinaccl Company to make to school ready. School has spent around \$500,000.00 Insurance company and and adjuster involved.	\$500,000

Harris County Community Services

Repair Single Family Homes	This project rebuilds, repairs, and elevates (as needed) 30,864 owner-occupied units damaged/destroyed by Hurricane Harvey.	\$3,814,790,400
Single Family Owner-Occupied New Construction	Funding to replace/increase single family owner-occupied units that have been lost to flooding or acquired as a result of repetitive flooding.	\$927,000,000
Rental Rehab/New Construction	This project rehabs/replaces/increases 5,500 rental units that were affected by Hurricane Harvey and repetitive flooding.	\$453,200,000
Homeowner Buyout and Relocation	This funding will help to acquire 1,500 owner-occupied properties that have repetitively flooded, including during Hurricane Harvey, and relocate homeowners out of the floodplain to reduce future losses.	\$309,000,000
Rental Buyout	This project acquires approximately 11 rental properties comprising 2,500 rental units that are located near or in 100/500 year floodplains or floodways that have flooded repetitively to reduce future losses.	\$244,625,000
Homeownership	This funding will help assist 6,000 homeowners to purchase a home outside the flood hazard area.	\$154,500,000
Clearance and demolition, tied to buyout and recreating units	Funding for demolition and clearing of single family homes bought out or relocated out of flood hazard area.	\$103,000,000
Relocation of County residents displaced by disaster	Funding to provide assistance to those displaced by Hurricane/TS Harvey from damaged/destroyed multi-family units (multi-fam repair and leasing; leasing and TBRA for non-FEMA eligible displaced persons).	\$19,776,000
Clearance and demolition, tied to buyout and recreating units	Funding for demolition and clearing of multi-family complexes bought out or relocated out of flood hazard area.	\$7,885,680

Harris County Engineering

Harris County Buildings	Repair and remediation of 113 county buildings damaged due to Hurricane Harvey. Besides remediation and repairs to our buildings, mitigation will be an integral part of the recovery process to reduce damage from future storm events.	\$115,000,000
Debris Removal	Harris County is responsible for the unincorporated areas of the county with a population of approximately 2 million and also have agreements with 8 small cities making our total closer to 2.1 million. Construction/Demolition debris removal	\$110,000,000
Emergency Protective Measures	Due to the magnitude of Hurricane Harvey, Harris County had to discontinue many normal services to the public and focus efforts on life safety, continuity of government, and assistance to the public for debris and damage assessment.	\$40,000,000

Harris County Engineering Project	In Harris County, 190 roads and bridges have been reported damaged. With some of the substructures being inundated with water for an extended period of time, damage has been significant.	\$27,000,000
Parks	Many Harris County parks reside in flood zones, therefore, most had damage with several sustaining severe damage. Mitigation will be an integral part of the recovery process to reduce damage from future storm events.	\$22,000,000
Residential Property Buyout	Residential Buyouts that meet the criteria of being Substantially Damaged, Within Harris County Flood Control District Buyout Areas of Interests, and Have a National Flood Insurance Policy. Also, locations fully cut off from reasonable property access.	\$20,000,000
Traffic Signals	Harris County inspected over 900 signals, which it maintains. To date, 59 have been reported damaged. Mitigation is being considered on the 70 cabinets that Harris County maintains to reduce damage from future storm events.	\$16,000,000
<i>Harris County Flood Control District</i>		
Non-Structural Flood Risk Management: Buffalo Bayou, Addicks & Barker Reservoirs Project	Acquisition of land, easements, and rights-of-way for the Buffalo Bayou, and Addicks and Barker Reservoirs.	\$6,000,000,000
Non-Active Section 211(f) Flood Control Projects	Land acquisition, channel improvements, and stormwater detention along Halls Bayou and tributaries and Buffalo Bayou. Request re-initiation of studies and construction under Sections 203 and 204, WRDA 1986, as amended.	\$1,600,000,000
Cedar Bayou Watershed Flood Risk Management ProjectLocal Sponsor Lead	Land acquisition, channel improvements, and stormwater detention along Cedar Bayou and tributaries.	\$900,000,000
Harris County Buyout Project	This \$800 million project will provide funds to buyout roughly 5,000 parcels of repetitively flooded land most recently affected by Hurricane Harvey. \$20 million has already been funded locally with the anticipation of some federal reimbursement.	\$800,000,000
Active Section 211(f) and Corps-Led Flood Control Projects	Complete channel improvements, bridge replacements/extension, detention basins, and reimburse HCFCD federal share of completed work for Brays Bayou, White Oak Bayou, Clear Creek, and Hunting Bayou. Project Partnership Agreements already executed.	\$600,000,000
Repair and/or Replacement of Damaged Infrastructure	Emergency repairs and other repairs or replacement of disaster damaged infrastructure.	\$200,000,000

Greens Bayou Mid-Reach Flood Risk Management Project Local Sponsor Lead	Channel improvement, detention basins; right-of-way acquisition.This project would tie into the upstream USACE Greens Bayou Flood Risk Management Project scheduled to be completed in 2018.	\$150,000,000
Armand Bayou Floodplain Preservation and Ecosystem RestorationLocal Sponsor Lead	Purchase land for floodplain preservation and ecosystem restoration along the middle reach of Armand Bayou, one of the last natural channel reaches within the urban environment of Harris County.	\$50,000,000
South Mayde Creek Flood Risk Management ProjectLocal Sponsor Lead	Bypass channel on Addicks Reservoir Government Owned Land; channel conveyance improvements upstream; regional stormwater detention basins.	\$50,000,000
Emergency Rehabilitation of Flood Control Works	Repairs and rehabilitation of Federal flood control projects in Harris County damaged by the flood, including: Brays Bayou, Buffalo Bayou, Clear Creek, Sims Bayou, Vince Bayou & Little Vince Bayou, and White Oak Bayou.	\$20,000,000
Harris County Flood Control Emergency Repairs	This project both completes emergency repairs and undertakes repair or replacement of other disaster damaged infrastructure in the Harris County Flood Control District.	\$15,000,000
Real Time Flood Forecasting	Develop a state-of-the-art flood forecasting system to project water surface elevations and timing along channels sooner and more accurately for officials, agencies, and the public to make decisions.	\$10,000,000
Debris Removal	Natural debris removal from within flood control right-of-ways.	\$5,000,000
Addicks & Barker Reservoirs Operations Review	Review reservoir operations due to changed physical, economic & environmental conditions in the watersheds & propose changes to reduce upstream and downstream flood risks. More than 10,000 structures flooded for upstream and downstream of the reservoirs	\$3,000,000
Additional Staffing Costs	Initial estimate of Flood Control staff time worked during and in immediate response to Hurricane Harvey.	\$1,000,000
<i>Harris County Hospital District</i>		
Harris County Hospital District	This project completes facility repair and remediation of Hurricane Harvey flood damage within the Harris County Hospital District, allowing Harris Health System to resume full operations.	\$9,000,000
Harris County Hospital District and Harris Health System	Facility prevention - electrical switching, wastewater redesign and exterior waterproofing	\$3,500,000
<i>Harris County Public Health</i>		

Harvey Health Monitoring Registry	Development of a new, robust system for health monitoring akin to the World Trade Center Registry. Special focus on emergency responders and other persons with greater health risk exposures.	\$25,000,000
Mosquito Control & Lab	Mosquito and bird surveillance, and enhanced capabilities for virology & resistance testing, as well as ground and aerial spraying.	\$12,750,000
Disaster mental health, chronic disease prevention, clinical preventive services and community resilience building	Mental health counseling, health education, outreach and field surveillance. Community assessments of health status and basic needs for recovery and future emergency preparedness efforts. Interventions to prevent further complications.	\$5,790,000
Disaster Animal Management and Zoonosis Preparedness	Care for displaced animals - vaccines, parasite control and lab testing; Enhanced animal disaster preparedness, shelter medicine, transport, rescue and adoption capabilities.	\$2,470,000
Epidemiology and Surveillance	Basic in-house capacity enhancements to gather data and perform analytics on intermediate to longer term health risks, including chronic conditions, access to health care, and environmental risk exposures.	\$1,200,000
Environmental Field Investigation and Nuisance Abatement	Drinking water quality monitoring, toxicology and nuisance abatement activities to correct neighborhood/home hazards.	\$1,075,000
Food Retail (*Small Business) Emergency Preparedness	Data analytics, surveillance and emergency alert systems for hard to reach food establishments/mobile units to ensure food safety.	\$550,000
<i>Harris County Transit</i>		
Emergency Transportation - Shelters and Evacuations	Overtime for drivers to support evacuations and transport to shelters, including logistics.	\$167,000
<i>Harris County Water Control & Improvements District N</i>		
Green Springs Drive and Pinewood Springs Drive Drainage Improvements	Drainage Improvements to reduce the risk of flooding along Green Springs Drive and Pinewood Springs Drive. Project in Design phase and ready to start construction in 2018.	\$590,000
<i>Harris County WCID#1</i>		
Main Lift Station	Replace electrical/electronic pump controllers, pumps, motors	\$100,000
<i>Harris County WCID#10</i>		
Workshop	Replace transformer and breakers	\$100,000
<i>Harris County WCID#2</i>		

Chlorine and Sulphur Dioxide System	Replace valves, switches, cylinder scales, sensors	\$100,000
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Harris County WCID#3

Digester	Replace pumps and control panels. Costs for engineering plans for relocation of digester elevated area (mitigation).	\$100,000
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Harris County WCID#4

Process Water	Replace pumps, motors and control panels	\$100,000
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Harris County WCID#5

Leach Pumps	Replace pumps, motors and control panels	\$100,000
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Harris County WCID#6

Storm Water Return Pumps	Replace pumps and motors	\$100,000
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Harris County WCID#7

Main Breaker Panel	Replace microprocessor, switches, and breakers	\$100,000
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Harris County WCID#8

Storm Water Blower	Replace blower turbine and control panel	\$100,000
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Harris County WCID#9

Laboratory	Replace monitoring alarm	\$100,000
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Houston Gateway Academy, Inc.

Houston Gateway Academy Elite College Prep Academy	Damage to ceiling tiles, drywall, roof and technology equipment. Multiple leaks located throughout the building.	\$175,000
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Houston Gateway Academy Coral Campus	Damage to ceiling tiles, drywall, roof and technology equipment. Roof is significantly damaged and likely needs to be replaced.	\$150,000
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Houston Gateway Academy Evergreen Campus	Damage to ceiling tiles, drywall, roof and technology equipment. (Modular Buildings)	\$125,000
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Houston ISD

Houston ISD Repair, Replacement, Transportation, and Risk Mitigation	Many Houston ISD schools remained closed for more than two weeks, and 9 schools are likely to remain closed for the entire year. This project undertakes repair of schools with major flood damage and expands sites accepting relocated students.	\$80,000,000
Risk Management	Claims Processing Cost, Indoor Air Quality Assessments	\$5,000,000
Risk Management	Insurance Deductible	\$3,000,000
Recovery of Instructional Days	Cost related to additional instructional time required to meet State requirements. (extending instructional days)	\$3,000,000
<i>Huffman ISD</i>		
Repair or Replacement of Huffman ISD Transportation Fleet	Huffman ISD transportation fleet of buses received major damage due to flood waters. Repairs, and in some cases, replacement of buses will be necessary.	\$4,000,000
Operations Center	Transportation Building Damage by Flood	\$3,500,000
Agriculture Building	Relocate and Rebuild Middle School Agriculture Building out of the Floodplain (2 classrooms and a shop)	\$2,300,000
Chiller Yard	Replace and Elevate Middle School Chiller Yard (Flooded)	\$900,000
MS Field House	Relocate and Rebuild Middle School Field House out of the Floodplain	\$900,000
Asphalt Paving	Repair and Replace Asphalt Paving at Middle School	\$500,000
MS Campus	Repairs to Middle School Campus (Flooded)	\$475,000
Water Plant	Elevate, Build, Insulate Building - Replace Controls	\$300,000
Sewer Plant	Replace and elevate motors, blowers and controls	\$150,000
<i>Humble ISD</i>		
Kingwood High School Flood	Kingwood High School Remediation	\$60,000,000
ISC Flood	Instructional Service Center Remediation	\$10,000,000
Administration and Ag Barn Flood Remediation	Perform remediation of Humble ISD Administration Building and Agricultural Sciences Facility that was damaged by flooding. Repairs to floors, walls, and ceiling tiles are required.	\$6,700,000

International Leadership of Texas

ILTexas Westpark K8	Damage to K8 from storm	\$75,000
ILTexas Katy WP HS	Damage to High School from storm	\$30,000
ILTexas Windmill Lakes K8	Damage to K8 from storm	\$5,000
ILTexas Katy K8	Damage to K8 from storm	\$5,000
<i>Jacinto City</i>		
Jacinto City Wastewater Treatment Plant	Rehabilitation of the wastewater treatment plant to prevent sewage backing up into homes, as occurred during Hurricane Harvey flooding. Sewage backup poses a serious human health risk.	\$17,500,000
Replace Public Works Office & Lab	Building is located partially in a floodplain and has experienced repetitive flooding.	\$2,250,000
Correct Inflow & Infiltration	Replace individual sewer connections to reduce inflow & infiltration	\$2,200,000
Reconstruct Street Drainage	Serpentine from Munn to Flaxman	\$275,000
Reconstruct Street Drainage	Palestine from Kilroy to Holland	\$275,000
Reconstruct Street Drainage	LaCrosse from Flint to Akron	\$275,000
Reconstruct Street Drainage	Akron from I-10 to Muscatine	\$275,000
Reconstruct Street Drainage	Kerbey from Munn to Lane	\$275,000
Harden Fire Station	Apply masonry to steel sheet building constructed in 1974	\$250,000
Community Building Generator	Install 250 kwv Generator at Community Center	\$240,000
<i>Klein ISD</i>		
Klein ISD Repair of Lemm Elementary Campus	Severe damage from flooding including damage to classrooms, gym and kitchen. Kitchen area has damage to the walk-in freezer, various electrical components, and food service equipment/furniture. Classroom furniture, books, and supplies require replacing.	\$4,000,000
<i>La Porte ISD</i>		
La Porte High School	Parts of the building flooded and required extensive repairs. Some fire alarm system parts had to be replaced. Wooden gym floor had to be replaced. Insurance filed.	\$394,346
LPISD Staff Time for all projects	All campus staff costs	\$82,777

College Park Elementary	Trouble shoot and replace 1600 amp electrical BUSS. Clean floors in areas that had roof or window leaks. Replaced ceiling tiles that were damaged during the event. Evaluate/confirm that all building systems were in working order after the storm.	\$25,319
Rizzuto Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
La Porte Junior High	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
Administration Building	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
Instructional Technology Center	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
La Porte Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
Lomax Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$5,000
Baker Sixth Grade Campus	Clean floors in areas that had roof or window leaks during very heavy rains. Floor tile were damaged and ceiling tiles need to be replaced.	\$672
Lomax Junior High	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$270
Heritage Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$269
Viola DeWalt High School	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$199

Reid Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$179
Special Services Building	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$164
Bayshore Elementary	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$131
Support Services Building	Wet vacuum, extract,and/or mop floors in areas that had roof or window leaks during very heavy rains. Replaced ceiling tiles that were damaged during the event. Evaluate and confirm that all building systems were in working order after the storm.	\$15
MD Anderson		
Flood Mitigation	MD Anderson flood mitigation measures	\$11,310,000
Metropolitan Transit Authority		
Emergency Operations and Asset Repair	Emergency Transportation - Shelters and Evacuations and permanent repairs of facilities,rolling stock, equipment, infrastructure, and passenger services	\$15,438,435
Northampton MUD		
Northampton Section 4 – Street and Structural Flooding	District Flood Risk Reduction project that will desilt and repair an existing channel and provide offsite sheet flow improvements to collect water coming from Spring Creek that impacts the District.	\$1,000,000
Pasadena ISD		
Pasadena ISD--Thompson Intermediate School Restoration	Thompson Intermediate School received flood damage. Interior repairs will be required along with replacement of classroom furniture/contents, musical instruments, athletic equipment, and library books.	\$7,000,000
Various Other District Facilities	Wind and flood damage, roof leaks, water infiltration, vehicle water damage, water damage to libraries, community shelter costs, emergency call out preventive measures, etc.	\$5,000,000
Port of Houston		

Houston Ship Channel Hardening and Resiliency Project	Create resiliency in and hardening of the Houston Ship Channel by providing additional placement areas, channel shoring, channel modifications, and reef restoration and protection systems.	\$466,000,000
Houston Ship Channel Restoration Project	Restore the Houston Ship Channel to authorized channel dimensions by dredging out severe shoaling, removing debris deposited in the channel by Hurricane Harvey flood waters, and restoring and providing adequate disposal placement area capacity.	\$457,000,000
<i>Rhodes School</i>		
Rhodes School Facilities and Equipment	Subfloor damage/destruction of 9 modular buildings. Damage to - IT equipment (server and more than 380 computers), 4 food freezers, 3 milk coolers, vehicles, 4 industrial copy machines, 7 projectors, musical instruments, theater props.	\$5,200,000
TRANSPORTATION CENTER	4 buses, copy machine, office furniture	\$250,000
<i>School of Science and Technology (015827)</i>		
School of Science and Technology Excellence Elementary School (015827004)	Wind and flood damage, roof leaks, HVAC damage caused by Hurricane Harvey. Classrooms and offices were flooded because of Harvey. Roof needs to be changed. Some AC units need to be changed. Windows need to be changed.	\$450,000
School of Science and Technology Houston (015827003)	AC Unit Damage	\$4,100
School of Science and Technology Houston (015827003)	Ceiling tiles replacement	\$1,000
<i>Sheldon ISD</i>		
Sheldon ISD Educational Facilities	Repair and replace sections of buildings in Sheldon ISD's King High School & Middle School, Royalwood Elem., Null Middle School, Carroll Elem., Sheldon Early Childhood Academy, & the Network Operation Center.	\$14,794,510
<i>Southside Place</i>		
3800 Block Storm Water DrainageImprovement	Improvements to storm water drainage system in the 3800 block from UniversityBlvd. south to Bellaire Blvd.	\$3,000,000
Harper Street DrainageImprovements	Improvements along Harper Street to replace existing storm sewer and re-routedrainage to an existing 60-inch pipe.	\$860,000
Poor Farm CMP Rehabilitation	Provide trenchless rehabilitation of the existing outfall pipes that discharge intoPoor Farm Ditch.	\$400,000

Spring Branch ISD

Restoration of damaged facilities and equipment, and reimbursement of expenses associated with Emergency Response

Spring Branch Buildings received flood damage from leaking roofs and water infiltration. ISD equipment and vehicles were also damaged. The ISD also incurred expenses associated with housing first responders working and rental equipment fees.

\$1,379,646

Spring ISD

Anderson Elementary

Approximately 3 feet of water flooded the gym, art room (portable building), and the music room (portable building). The AC unit and transformers were flooded causing damage to the coils and insulation.

\$500,000

Various other district facilities

Roof leaks, damaged ceiling tiles, wet carpet requiring damaged area replacements.

\$44,000

Spring Valley Village

Renovation of Village Fire Department Building and Evaluation of A New Substation (Joint Project with Village Fire Department and the Six Memorial Villages)

This is an urgent need for the six Memorial Villages. The Village Fire Department (VFD) serves as the EOC and fire/EMS service for the six Memorial Villages (Spring Valley, Bunker Hill, Piney Point, Hunters Creek, Hedwig, and Hilshire).

\$3,250,000

Construction of New Water Well

This is an urgent need. SVV currently operates a ground water well that is 35 years old and has structural problems. During Hurricane Harvey, the City had to switch to the Houston surface water for a period of time in order to meet demand.

\$1,600,000

Flood and Drainage Improvements for Hilldale/Bade/Adkins

This is an urgent need as well as a preventative measure for SVV. This particular section of Spring Valley Village flooded quickly during Hurricane Harvey because the homes along Hilldale back up to Briar Branch Creek.

\$1,400,000

Construction of New Public Works Facility for Spring Valley Village

SVV Public Works facilities and equipment are inadequate for emergency incident response. A new Public Works facility of approx. 2500 square feet and updated equipment is required.

\$500,000

Permanent Standby Generators for Lift Stations

This is an urgent need for SVV. As SVV prepared for Hurricane Harvey, City staff realized that the City did not have any permanent generators for the 5 lift stations operated by the City to ensure continued operation.

\$235,000

Retrofitting of Spring Valley Village Police Building

Spring Valley Village (SVV) has an urgent need to retrofit the Police facility to construct 650 sq ft of bunk/shower facilities.

\$162,500

Installation of Flood Gauge at Costco Detention Pond (Joint Project with Harris County Flood Control District)

This is a preventative measure that benefits all of the six Memorial Villages as well as the Harris County Flood Control District. The detention pond that was built with the Costco facility located in City of Houston just outside of the city limits.

\$35,000

Taylor Lake Village

Debris Removal

Removal of debris for city

\$125,000

Debris Removal Monitor

monitoring of debris removal

\$25,000

Emergency Protective Measures

pre and post storm activities...drainage issues were identified during Harvey. Surface areas need to be re-done. (For example, 55 drains in 1 subdivision do not have proper grading.)

\$10,000

Mosquito Abatement

spraying for mosquitos

\$1,335

Texans Can! Academies

3401 Hardy St, Houston TX 77009

Repairs from 18" of storm water entering the school and remaining for 4 days - Extraction and remediation cleanup ServePro Commercial \$72,251.07; Flooring Architectural Floors \$29,228.25; Demolition and Construction Deem Construction \$58,205.00; Initial c

\$219,061

Texas Serenity Academy Charter School

Texas Serenity Academy Charter School K-8th Grade

Damage to classrooms which include materials, supplies, furniture, fixtures, equipment

\$200,000

Texas Serenity Academy Charter School K-8th Grade

Damage to computer, internet connections and technology systems

\$150,000

Texas Serenity Academy Charter School K-8th Grade

Damage to telephone and intercom systems

\$50,000

Texas Serenity Academy Charter School K-8th Grade

2 Modular buildings electrical and AC unit damages

\$40,000

Texas Serenity Academy Charter School K-8th Grade

Front registrar's office destroyed

\$25,000

Texas Serenity Academy Charter School K-8th Grade

Damage to PE equipment and athletic sports program equipment

\$25,000

Texas Serenity Academy Charter School K-8th Grade

Damage to interior of school buses

\$20,000

	Texas Serenity Academy Charter School K-8th Grade		Damage to playground equipment due to flooding	\$15,000
	Texas Serenity Academy Charter School K-8th Grade		Damage to school signs and billboards	\$15,000
	Texas Serenity Academy Charter School K-8th Grade		Lobby area furniture	\$2,000
<i>Texas Southern University</i>				
	Flood Mitigation		TSU flood mitigation measures	\$18,750,000
<i>University of Houston System</i>				
	Flood Mitigation		University of Houston System flood mitigation measures	\$8,400,000
<i>UT Health Campus Texas Medical Center</i>				
	Flood Mitigation		UTHealth flood mitigation measures	\$23,000,000
<i>Varnett Public School</i>				
	101814102 Varnett School Northeast	The	Substantial Damage - Owned Facility: Entire main building and approximately eight (8) classrooms and twelve (12) additional rooms in this facility were damaged. Extensive damage to walls, floors, furniture, equipment, textbooks, technology, etc...	\$500,000
	101814103 Varnett School East	The	Catastrophic Damage - Leased Facility: Entire facility damaged - twenty-four (24) classrooms and nineteen (19) additional spaces. Destruction of walls, floors, furniture, equipment, textbooks, technology, materials, supplies and contents. .	\$400,000
	101814101 Charter School and Administration Building	Varnett	Minimal Damage - Owned Facility: Roof and ceiling tiles. Spoilage of food.	\$200,000
<i>Yes Prep</i>				
	YES Prep - Brays Oaks Campus		The building suffered extensive roof leaks, walls leaks, standing water, and paint damage	\$158,994
	YES Prep - Northline Campus		Rising water infiltration impacting 30k sq ft of floors walls and doors. Exterior wall will have drywall removed. Extensive roof leaks, wall leaks, and debris cleanup.	\$99,771

Various other District facilities (All of our campuses were damaged: East End, Southwest, Southeast, Gulfton, North Central, Northside, West, White Oak, Southside, North Forest, Fifth Ward

All these facilities sustained roof leaks, wall leaks, window leaks, and required substantial debris cleanup.

\$87,265

Jackson County

City of Edna

Lift Station Generator	50KW Diesel 3 phase generator	\$148,000
Water Well Generator	300KW Diesel 3 phase generator	\$75,000
Sewer Plant Generator	300KW Diesel 3 phase generator	\$75,000

Edna ISD

HS Gym Floor	HS Gym roof leak damaged gym floor	\$40,000
All campus flood loss	Power outage caused loss of all food in campus freezers	\$20,000
bus barn roof	Wind damage to bus barn roof	\$10,000
fire alarm damage	JH fire alarm was damaged due to power surge from storm	\$6,000
football field	HS football field scoreboard sign damage from wind	\$3,000
roof damage	Elementary roof repair due to damage from blowing debris	\$2,000
floor cleaning	Cleaning company to clean water leaking on carpet	\$1,000

Industrial ISD

Gym Floor	water has seeped in and caused minor buckling(through wall or ground)	\$300,000
Football Field 40 sec clocks	blown down, non-repairable	\$10,000

Ceiling Tiles	numerous tile throughout district replaced because of minor roof leaks	\$10,000
Custodial Overtime comp time	to clean school	\$5,000

Jackson County

Emergency Operations Center	Current EOC location is not sufficient to withstand Hurricane Winds; lacks capability / capacity for leadership to direct and control operations from a centralized facility during emergency operations.	\$1,000,000
Telecommunications Emergency Radio Communications	FEMA Dome at Edna HS utilized for staging before, during, and after Harvey for rescue and recovery. Improvements to telecomm lines, data ports, antennas for emergency radios, portable dispatch system, and 2-way satellite antennas.	\$150,000

Jasper County

Buna ISD

Remediation of Buildings	Water remediation of 2 buildings	\$27,000
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City of Evadale

EWCID#1 Lift Stations	Elevate Electrical equipment and controls(5 locations)	\$345,000
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Jasper County

Jasper County Road, Bridge & Drainage Repair Project	This project undertakes major county road, bridge & drainage repairs throughout Jasper County particularly in Precincts 1, 3, and 4 along the flooded Angelina and Natchez River corridors, including mitigation projects to prevent future flood damage.	\$28,000,000
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TRANSITIONAL SHELTER	Transitional shelter, located in Kirbyville, Texas, which would allow Jasper County to process evacuees from Jasper County and coastal counties for transfers to shelters in "Safe Zones"	\$3,000,000
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Kirbyville CISD

Remediation of H.S. Gym	Water remediate in H.S. gym floor and gym areas	\$225,000
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Jefferson County

Authorized Construction Pursuing Appropriation List

Sabine Neches Waterway Channel Improvement Project

Channel improvement project regarding Sabine Neches Waterway.

\$1,300,000,000

Beaumont ISD

Central High School

Water intrusion in all levels of the building creating an air quality issue.

\$22,000,000

Beaumont ISD Repair of Ozen High School and West Brook High School

Both the Ozen High School and West Brook High School campuses received major damage from flooding.

\$3,500,000

Trahan Building

Flooding of struture. 6" of water throughout campus

\$500,000

Thomas Center

Pool plaster damage requiring replacement of plaster

\$180,000

Marshall Middle School

Water intrusion on gym floors

\$100,000

Bob Hope School

Main Campus-Roof Repair

Repair roof in entry by fountain area, cafeteria, high school bldg & gym

\$50,000

Elementary-Flooring

Replace Flooring and baseboards in Gym

\$50,000

Elementary-Cafeteria

Replace VCT Flooring and baseboards and replace wallboards.

\$40,000

Elementary-Flooring

Replace VCT Flooring and baseboards in 2 Classroom & 1 Admin Bldgs.

\$25,000

Elementary-Drainage Study

Study to determine drainage recommendations

\$7,000

City of Beaumont

Repair and/or Elevation of Single Family Housing

Repair and/or elevation of detached homes affected by flooding. Differences in the terrain of certain low lying neighborhoods allowed water to inundate homes for a significant amount of time. This subsequently cut off those citizens from vital lifelines.

\$285,151,520

Fannin and 4th Street Improvements

Widespread storm water improvements consisting of trunk lines within the vicinity of Fannin and 4th street. Improvements to Fannin from Neches River to 4th street, 4th Street from Fannin to Prairie Street, Avenue C from Crockett to College, etc...

\$100,000,000

Current Repetitive Loss Properties.

This initiative will buyout properties and homes that have been identified as repetitive losses and turn the space into green space to help with future flooding and drainage control.

\$76,918,153

West End Drainage Improvements North of Phelan

General stormwater improvements for the west end north of Phelan including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements

\$70,000,000

Additional South Park Relief	Additional Stormwater improvements to the South Park region. Trunk line improvements to Lavaca Street from Park Street to MLK Pkwy and side street improvements to Fonville Ave, Ogden Ave, Kenney Ave, and Brandon Avenue.	\$70,000,000
Pursue the identification and construction of alternate fresh water sources. This will include all the projects on P85 of the current plan and the additional eight added to that project. (separate project)	Specific project to the City of Beaumont including appropriate projects below	\$50,000,000
West End Drainage Improvements South of Washington	General stormwater improvements for the west end south of Washington including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements	\$45,000,000
West End Drainage Improvements South of Phelan and North of Washington	General stormwater improvements for the west end south of Phelan and north of Washington including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements	\$40,000,000
Wiess Bluff Canal	Install a raw water pipeline to replace the existing canal to prevent intentional or natural pollution of the City's water supply.	\$26,000,000
Pursue drainage improvements throughout the City	Actions can include but are not limited to installing/upgrading culverts and headwalls as well as enlarging storm water ditches and canals.	\$25,000,000
West Virginia Street Improvements	Stormwater improvements in the vicinity of Virginia Street from Usan Drive to Avenue A with adjacent detention basin improvements and expansion of DD6 basins.	\$23,000,000
Fannett Road Improvements	Storm water improvements in the Vicinity of Fannett Road consisting of trunk lines, storm water inlets, and detention basins. Improvements to Fannett Drive from 11th to 5th, detention pond improvement, and side street improvement to other roads etc...	\$22,000,000
Verone and Carroll Street Improvements	Storm water improvements consisting of trunk lines and inlets in the vicinity of Verone and Carroll Street. Improvements to Verone from Neches River to Schwarner, Schwarner from Verone to Carroll Street, Carroll Street from Schwarner to Fulton Avenue etc.	\$20,000,000
Restoration of City Buildings, Parks Buildings and Other Infrastructure, including lift stations and streets	Riverfront & Colliers Ferry Park, Fire Station #5, Lift Station, Water Infrastructure, Streets (\$4.1M)Etc.	\$15,441,573
Multi-Family New Construction	Many renters will be displaced; would need new Multi-Family Development (especially for Seniors)	\$15,000,000

Water Plant at 1550 Pine Street	Additional funding needed to increase capacity to maintain water pressure in system in case of major failures. Two generators have been added to provide backup power with City funds over the past 5 years;	\$15,000,000
Campus, Virginia, and Florida Ave Improvements	Storm water improvements consisting of trunk lines and inlets in the vicinity of Campus, Jimmy Simmons, and Florida Ave. Improvements to Campus St. from Ectore Ave to Jimmy Simmons, Jimmy Simmons from Campus St to Florida Ave.	\$15,000,000
Residential Property Buyout	This initiative will buyout properties and homes that have been identified as repetitive losses and turn the space into green space to help with future flooding and drainage control.	\$11,673,649
Repair and/or Elevation of Multi-Family Housing	Repair and/or elevation of multi-family homes affected by flooding	\$11,252,800
Old Voth Road and Willis Lane Improvements	Stormwater improvements to Old Voth Road and Willis Lane including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$10,400,000
City of Beaumont Repairs	Install a 36 inch transmission line to provide City of Beaumont with redundancy for the water it supplies to the city. The line will prevent interruption in services due to a failure at the well system or the water treatment plant.	\$10,000,000
Manufactured Home Urgent/Repair/Replacement/Elevation	Repair and/or elevation of manufactured homes affected by flooding (# Units*AVG Sq.ft of 1,000*\$50-\$70/sqft.)	\$9,660,000
Park North Drive, Springdale Improvements	Stormwater improvements to the streets of Park North Drive and Springdale Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$9,400,000
Lawrence Drive Improvements	Stormwater improvements to Lawrence Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$9,400,000
Wildwood Drive, Avi, Donna Lane Improvements	Stormwater improvements to the streets of Wildwood Drive, Avi, and Donna Lane including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$8,700,000
Buyouts and Demolitions in Floodplain	Offer buyouts for houses flooded within the floodplain and demolish damaged structures that are too dangerous to inhabit or repair.	\$8,500,000

Bordages Neighborhood Improvements	Stormwater improvements to the Bordages Neighborhood including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$7,900,000
Lynwood Drive Improvements	Stormwater improvements to Lynwood Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$7,500,000
Storm harden/retrofit critical facilities throughout the City.	Actions can include but are not limited to flood proofing and retrofitting of window shutters, roof, and roll-up door reinforcement as needed for fire stations and other critical infrastructure facilities.	\$7,400,000
Rebecca Lane and Doris Drive Improvements	Stormwater improvements to Rebecca Lane and Doris Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$7,300,000
Riverfront Park Bank Stabilization Phase 2	This project would provide for bank stabilization to correct extensive erosion due to the currents in the river in the northern section and along several other sections of the park.	\$7,000,000
Windemere, Windcastle, and Windsong Improvements	Stormwater improvements to the streets of Windemere, Windcastle, and Windsong Streets including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$7,000,000
East Lucas Drive at Laredo Avenue Improvements	Stormwater improvements to East Lucas Drive in the vicinity of Laredo Avenue including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$6,600,000
Lucas Drive at Helbig Road	Stormwater improvements to Lucas Drive in the vicinity of Helbig Road including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$6,600,000
Windsor Drive Improvements	Stormwater improvements to Windsor Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$6,300,000
Reimbursement for Debris & Emergency Measures	Reimbursements for Debris and Emergency Measures	\$6,000,000
Hermann Memorial Baptist Hospital	Funding needed to complete installation of permanent storm shutters for the remainder of the main campus and outlying buildings and to complete retrofitting roofs.	\$5,750,000

Willowood Lane and Minglewood Drive Improvements	Stormwater improvements to Willowood Lane and Minglewood Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$5,000,000
Oakland Street Improvements	Storm water improvements consisting of trunk lines to Calder Road. Improvements to Oakland Street from Gladys to Calder, Ewing from Gladys to Long Ave, Center from Gladys to Calder Ave, Magnolia from Gladys to Clader, Grand from Gladys to North Street	\$4,150,000
Concord and French Road Improvements	Stormwater improvements to Concord and French Roads including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$4,100,000
LNVA Back-up Freshwater Pumping Capacity on Hwy 105	Retrofit the pumping system used for peaking service and upgrade the capacity such that the system could provide full stand-alone service in times of contamination of water in the Neches River or during a complete failure of the primary pumping system.	\$3,680,000
Wastewater Plant at 4900 Lafin	Install a 50 million gallon holding lagoon to store wastewater in case of power outages and plant failures. Install new security system to detect and deter attacks.	\$3,500,000
Lift Stations	Provide backup power and bypass pumping in case of power failures.	\$3,400,000
Christus St. Elizabeth Hospital Back-Up Power Generator	Installation of on-site backup power and fuel tanks at Christus St. Elizabeth Hospital to support building operations during long duration electrical outages.	\$3,100,000
Wiess Bluff Pump Station	Rehabilitate Wiess Bluff raw water pump station to provide redundancy in the water supply in case of salt intrusion or failure at the main intake	\$3,000,000
Swift Drive Improvements	Stormwater improvements to Swift Drive including but not limited to detention basins, channel improvements, storm sewer improvements, inlets, manholes, culverts, and other associated drainage improvements.	\$2,900,000
Christus St. Elizabeth Hospital	\$2,870,000 of the project currently addresses retrofitting roof and hardening doors and windows. Additionally, another \$3.1M is needed for additional generators.	\$2,870,000
Dredge Lagoon #2 at Wastewater Treatment Plant on Lafin	Remove sludge build up in the Lagoon #2 to restore the storage capacity at the Wastewater Treatment Plant.	\$2,400,000
Minor Sewer Lift Station Improvements	Improvements to twenty-four (24) minor Sanitary Sewer Lift Stations	\$2,250,000
City of Beaumont Repairs	Install new chemical feed facilities to safely store and use chlorine at the wastewater treatment plant on Lafin Road.	\$2,200,000
Loeb Groundwater Plant Elevate Electrical Building	Elevate the electrical control building that is necessary to operate the Loeb Groundwater Plant.	\$2,000,000

Wastewater Treatment Plant Main Control Room	Improvements to the main electrical control room at the Wastewater Treatment Plant.	\$2,000,000
Primer Sewer Lift Station	Improvements to the Primer Sanitary Sewer Lift Station	\$1,760,000
Security Systems at the Six Elevated Storage Tanks (separate project- combine maybe with all surveillance/security projects from City and different agencies)	Install security fencing, motion detectors, and remote monitoring equipment to detect and deter potential attacks	\$1,500,000
Water Distribution System Monitoring Stations (separate project- combine maybe with all surveillance/security projects from City and different agencies)	Install 10 monitoring stations in the distribution system to detect any chemical agents introduced by terrorists to harm the public	\$1,500,000
Water Treatment Plant Electrical Building	Improvements or relocation of the Water Treatment Plant Electrical Building	\$1,500,000
Christus St. Elizabeth Hospital	Additional project needed for elevation of electrical Switchgear and ATS to prevent loss of electrical services to hospital due to flooding of electrical gear.	\$1,300,000
Security Walls (separate project- combine maybe with all surveillance/security projects from City and different agencies)	Install security reinforced concrete walls around the chemical tanks at Water Treatment Plant and pumps at Lawson's pump station	\$1,000,000
City of Beaumont Repairs	Elevate the emergency generator that is necessary to operate the Lawson Raw Water Intake Pump Station during a power outage.	\$1,000,000
125 Magnolia Warehouse update	Emergency Management Supply Warehouse (125 Magnolia)needs to be flood proofed, sprinklered and loading docks enhanced)	\$1,000,000
City of Beaumont Repairs	Elevate the emergency generator that is necessary to operate the Loeb Groundwater Plant during a power outage.	\$1,000,000
Lawson Raw Water Intake Pump Station Access Road	Improvements to the Lawson Raw Water Pump Station access road to ensure safe access during flooding / emergency conditions.	\$1,000,000
Increase Water Treatment Plant Chemical Pumping & Storage Capacity	Increase the treatment chemical pumping capacity and on-site chemical storage capacity at the Water Treatment Plant.	\$800,000
Beaumont Independent School District (BISD)	Generators for the multiple buildings used as emergency staging and command centers.	\$650,000

Source Water Isolation Controls at 10550 Helbig Rd	Retrofit the primary diversion point and pumping system to allow for fully control isolation and selection of the source of the water which flows into the pumping station and isolate either source should one suffer any form of contamination.	\$562,000
Master Drainage Plan	City wide assessment of the drainage infrastructure to understand flood risk and system performance. The Master Drainage Plan will identify projects to mitigate flood risk.	\$500,000
Water Treatment Plant Electrical Substation	Site improvements or relocation of the Water Treatment Plant electrical substation.	\$500,000
Martin Sewer Lift Station	Improvements to the Martin Sanitary Sewer Lift Station	\$500,000
Astor Sewer Lift Station	Improvements to the Astor Sanitary Sewer Lift Station	\$500,000
Planning	Recovery and Mitigation Planning (Including Economic Recovery)	\$350,000
South Radio Tower at 1550 Pine	Retrofit roof; permanent installation of storm screens/shutters; add backup generator	\$350,000
St. Elizabeth Hospital (separate project- combine maybe with all surveillance projects from City and different agencies)	Expansion and rehabilitation of Security System for Access control on all exterior doors for all buildings as well as adding cameras and increased perimeter surveillance and safety capabilities.	\$350,000
Water Wells (3) on Loeb	Install a generator at Well #3 for backup power.	\$300,000
Lawson Raw Water Intake Pump Station Elevate Generator	Elevate the electrical control building that is necessary to operate the Lawson Raw Water Intake Pump Station	\$200,000
Hermann Memorial Baptist Hospital (separate project- combine maybe with all surveillance projects from City and different agencies)	Expansion of Security System for Access control on all exterior doors for all buildings as well as adding cameras and increased surveillance capabilities.	\$175,000
Port of Beaumont (separate project- combine maybe with all surveillance projects from City and different agencies)	Expansion of Security System for Access control on all exterior doors for all buildings as well as adding/upgrading cameras and increased surveillance capabilities.	\$175,000
Christus St. Elizabeth Hospital (separate project- combine with City and other agencies needing backup water?)	Installation of on-site well and new pressurized water supply system to support hospital during loss of potable water.	\$162,000

Hermann Memorial Baptist Hospital (see previous)	Retrofit main facility with Built-in Decontamination System. To decontaminate patients from a hazardous material incident. (Shower, curtain system, hazardous water tank, and drain.)	\$150,000
Port of Beaumont	Will provide two (2) 6'x8' portable, wheel mounted, aluminum guard structures equipped with 6KW Gas Generator, and or, and Air Conditioner. \$15,000 ea. total \$30,000; and one (1) 125 KW 120/208 Volt Diesel Powered Backup Standby Generator	\$60,000
Hermann Memorial Baptist Hospital (separate project for this and the following one)	Installation of on-site filtering system for well and new pressurized water supply system to support hospital during loss of potable water.	\$60,000
Surveillance and security enhancement (separate project- combine maybe with all surveillance projects from City and different agencies)	Increase interagency surveillance capabilities a to benefit command and control, situational awareness, facility-infrastructure-transportation security; Also increased protection of water pressure.	\$50,000
Christus St. Elizabeth Hospital (separate project)	Upgrade of hospital emergency communications system to insure communication with all outside support groups including fire department and police department.	\$37,000
Port of Beaumont	Enhance interoperable communications and response coordination, command and control through acquisition of five additional portable radios	\$25,000
City of Bevil Oaks		
Road Repairs	Restore roadway surfaces and structure after heavy truck damages	\$2,500,000
Potable Water System	Temporary and permanent repairs with Hazard Mitigation flood-proofing	\$500,000
Sanitary Sewer Collection and Treatment Facilities	Temporary and permanent repairs with Hazard Mitigation flood-proofing	\$500,000
Debris Removal	Collection and disposal of flood related debris brought to the Right of Way	\$500,000
Bevil Oaks City Hall	Rebuild Bevil Oaks city hall with current hazard mitigation protections.	\$300,000
Community Center Repairs	Repair of flood damages	\$200,000
Water Meters and other utilities damaged during recovery	Collateral damage to City utilities	\$200,000
City Hall - Temporary Facilities	Temporary space to conduct business during reconstruction	\$150,000

City of China

City of China Wastewater Collection System Cleaning and Repairs	Replace approximately 30,000 linear feet of 6 inch and 8 foot collection lines in the City of China's Wastewater Collection System that were impacted with mud and debris brought about by Harvey floodwaters	\$3,000,000
Residential Road Reconstruction	Rebuild 7 miles of existing roads by mixing existing material, adding 4 inches of base compacted, apply two course seal coat surface treatment and pull shoulders.	\$2,274,000
Roadside ditch and culvert cleaning	Mechanically clean and remove debris from approximately 14 miles of roadside ditches and culverts to restore drainage. Replace damaged culverts.	\$1,654,000
City of China Wastewater Collection System Cleaning and Repairs	Mechanically clean and remove mud and debris from approximately 57,000 linear feet of the City of China's wastewater collection system to restore full diameter of flow in each pipe. Some closed circuit TV inspection may be necessary.	\$300,000
Sewage Lift Station Rehabilitation	Evaluate mechanically and electrically, eight collection system sewage lift stations rehabilitate and restore to optimum capacities.	\$284,000
Repair and replace water distribution system valves	Repair and replace as necessary, water distribution system valves exposed by rushing floodwaters	\$150,000
City of Groves		
Sewer Improvements	Repair to City sewer system - I & I prevention	\$8,000,000
Sanitary Sewer Collection System Rehabilitation	Reconstruct and rehabilitate of failing wastewater collection system through the pipe bursting method, or open cut where pipe bursting is not feasible; primarily 6" & 8" sewer lines taking on excessive amounts of floodwater infiltration.	\$7,500,000
Replacement of Ground Storage Tank	Replace leaking potable water Ground Storage Tank to increase reliability during emergencies	\$6,000,000
Drainage Improvements Project	Improvement of approximately 5 miles of drainage structures in the City of Groves damaged by flooding, including concrete lining of ditches, regrading of ditches, replacement of culverts,etc.	\$5,000,000
City of Groves Failed Roadways Reconstruction Project	This project improves City of Groves roadway segments measuring approximately 14.5 miles which are rated poor and have failed during recent flooding events. The roadways will be repaired to function properly.	\$5,000,000
Fire Station	Groves Fire Station is a 60 year old structure that has been through several major disasters and has suffered damage recently from Harvey. Numerous leaks in the roof and damage to the interior of the structure	\$5,000,000

Replacement of Equipment	(5) Trash Trucks, (2) Garbage Trucks, (2) Dump Trucks, (6) Police Patrol Cars, Mini Excavator, Gradall, Slope Mower. Equipment either has water damage or was damaged from heavy use during recovery operations	\$2,000,000
Debris Removal	Removal of Harvey flood debris (includes C&D, White Goods, E-Waste, and Household Hazardous Waste)	\$2,000,000
Wastewater Pumping Station Rehabilitation	This project rehabilitates sewer lines, electrical control panels, piping systems, valves, pumps, and motors at the wastewater pumping station that sustained flood damage during Hurricane Harvey.	\$1,420,000
City of Groves Wastewater Pumping Station Rehabilitation and Taft Lift Station Repair	Repair the Taft Lift Station.	\$1,000,000
Renovate Public Works Building	Renovate 60 year old Public Works Building to serve as an Emergency Operations Center for Public Works Department	\$250,000
Debris Monitoring	Monitoring of Debris to ensure FEMA eligibility	\$200,000
Communication	Replacement of radios malfunctioning through the recovery operations	\$60,000
Replace Garbage Cans	Replace garbage cans lost in the flooding	\$20,000
City of Nederland		
Storm Water/Drainage Improvements	Mitigate flooding risks in the City; minimize potential flooding issues; project to address 27th Street to Highway 69	\$35,000,000
Sewer Line Improvements	Repair to city sewer lines - I&I prevention	\$12,000,000
Emergency Housing	Temporary Trailers for emergency housing	\$7,500,000
Repair Flood Damaged Streets	Repair the flood damaged streets in the city of Nederland.	\$7,500,000
Ground Storage Water Reservoir	Procure additional potable water storage capacity in the event of potable water supply issues.	\$5,500,000
Fire/Police Substation	Construct a public safety substation to reduce response time in emergency events.	\$3,000,000
Nederland Fire Apparatus	Funds are requested to purchase a pumper truck and aerial truck for emergency response and rescue.	\$2,500,000
Generators	Procure generators for 6 locations throughout the City.	\$1,200,000

Gasoline Fueling Station	Construct an internal gasoline fueling station for non-diesel City vehicles.	\$800,000
Trash Truck	Procure trash truck for debris pick-up after storm.	\$350,000
City Facility Shutters	Procure storm shutters for water treatment plant, wastewater treatment plant, service center, and recreation center.	\$350,000
Emergency Shelter Supplies	Procure cots, pillows, sheets, water, and MREs for emergency response activities.	\$50,000
Rescue Vehicles	Procure an air boat for rescues during storm event and navigating flooded areas and an all terrain vehicle (ATV) for navigating narrow streets.	\$40,000
Sandbags for public	Procure sandbag machine, sandbags, and sand.	\$20,000
Supplies for Emergency Workers	Procure MREs and water for emergency responders.	\$10,000
City of Nome		
City of Nome Wastewater Treatment Plant	Rehabilitate existing wastewater treatment plant.	\$350,000
Florida Street	Rehabilitate existing street damaged by flood waters.	\$232,000
Water Treatment Plant	Rehabilitate existing water treatment plant due to flooding.	\$200,000
Kotz Road	Rehabilitate existing street damaged by flood waters.	\$142,000
Louisiana Street	Rehabilitate existing street damaged by flood waters.	\$118,000
S. 2nd Street	Rehabilitate existing street damaged by flood waters.	\$110,000
City Hall Restoration	Repair/restore Nome's city hall building which suffered damage due to flooding.	\$100,000
Gulf Street	Rehabilitate existing street damaged by flood waters.	\$97,000
N. 3rd Street	Rehabilitate existing street damaged by flood waters.	\$92,000
Avenue A	Rehabilitate existing street damaged by flood waters.	\$91,000
N. 4th Street	Rehabilitate existing street damaged by flood waters.	\$81,000
Sanitary Sewer Lift Station	Rehabilitate existing sanitary sewer lift station due to flooding.	\$80,000
Avenue C	Rehabilitate existing street damaged by flood waters.	\$79,000

Fire Station	Rehabilitate existing fire station due to flooding.	\$75,000
Alabama Street	Rehabilitate existing street damaged by flood waters.	\$64,000
S. 3rd Street	Rehabilitate existing street damaged by flood waters.	\$60,000
S. 4th Street	Rehabilitate existing street damaged by flood waters.	\$59,000
Avenue J	Rehabilitate existing street damaged by flood waters.	\$58,000
N. 2nd Street	Rehabilitate existing street damaged by flood waters.	\$55,000
Avenue B	Rehabilitate existing street damaged by flood waters.	\$44,000
Avenue E	Rehabilitate existing street damaged by flood waters.	\$37,000
Carolina Street	Rehabilitate existing street damaged by flood waters.	\$30,000
1st Street	Rehabilitate existing street damaged by flood waters.	\$28,500
Texas Street	Rehabilitate existing street damaged by flood waters.	\$28,000
N. Briarwood	Rehabilitate existing street damaged by flood waters.	\$24,000
S. Briarwood	Rehabilitate existing street damaged by flood waters.	\$19,000

City of Port Arthur

Infrastructure Damage	Repair and replacement costs for damages to City infrastructure such as road ways, bridges, right-of-ways, water and wastewater plants, lift stations, clarifiers, appurtenances, pumps, pipeline, meter boxes, storm sewer, culverts, etc.	\$500,000,000
Building Damage	Repair and replacement costs for damages to City buildings resulting from the Hurricane Harvey Disaster. Replacement and repair of damaged buildings is necessary to ensure safety of those working in those buildings.	\$230,000,000
Office Equipment and Building Contents	The City of Port Arthur is requesting funding for repair & replacement costs for damages to City office equipment such as computers, monitors, copiers, furniture, critical documents, library books & media, convention & visitor's center equipment.	\$45,000,000
Debris Management	Removal, separation, disposal, and management of the processes involved regarding Debris resulting from the Hurricane Harvey Disaster.	\$40,000,000
Temporary Shelter and Housing	Costs associated with the temporary shelter and housing for citizens and employees resulting from the Hurricane Harvey Disaster.	\$34,000,000

Fleet and Equipment	Repair & replacement costs for damages to City vehicles and equipment (e.g., garbage trucks, street sweepers, tractors, trailers, graders, mowers, bob cats, utility vehicles, commercial generators, pumps, motors, tools, etc....) damaged in Hurricane.	\$20,000,000
<i>City of Port Neches</i>		
Stormwater Retention Basin	Construct a stormwater retention basin at the wastewater treatment plant to ensure continuous operation.	\$7,000,000
Sanitary Sewer System Upgrades	Replace various sanitary sewer lines to mitigate the effects of inflow/infiltration.	\$6,000,000
Neches River Bulkhead Construction Project	Construction of a bulkhead abutting the Neches River in the City of Port Neches.	\$5,000,000
Stormwater Outfall Upgrades	Upgrade the Orchard Street, Main Street, and Block Street stormwater outfalls to mitigate drainage issues.	\$4,800,000
Wastewater Treatment Plant	Repair, replace, and upgrade various components to ensure operational capabilities and mitigate potential service loss.	\$3,500,000
Police Station	Construct a new police station to ensure operational capabilities.	\$3,500,000
Fresh Water Reservoir	Construct a 5 million gallon fresh water reservoir to ensure a continuous adequate water supply for residents and industry.	\$3,000,000
Water Treatment Plant	Repair, replace, and upgrade various components to ensure operational capabilities and mitigate potential service loss.	\$2,500,000
Lift Station Upgrades	Upgrade the Main A, Park Street, Grigsby, and Doornbos lift stations to enhance operational capability and mitigate potential service loss.	\$2,500,000
Water Tower Replacement	Construct a replacement water tower to ensure adequate water supply and mitigate potential service loss.	\$1,800,000
Little Abbeyville Loop	Construct a waterline segment to allow looping of the distribution system to enhance operational capability and mitigate potential service loss.	\$1,700,000
Armory Building Upgrades	Upgrade the Armory Building to enhance operational and sheltering capabilities.	\$1,000,000
Fire Department Apparatus	Purchase a pumper truck and a command vehicle to enhance operational capability.	\$800,000
Boat Launch Rehabilitation	Rehabilitate public boat launches and adjoining parking area to mitigate future damage.	\$700,000
Library Roof	Construct a new roof at the library to mitigate future damage.	\$500,000

City of Taylor Landing

Roads	Rehabilitate existing streets damaged by submersion in flood waters.	\$152,428
Island park	Rehabilitate island park damaged by floos waters.	\$55,500
Sewage treatment plant	Rehabilitate existing sewage treatment plant damaged by flooding.	\$17,247
storm drainage	Rehabilitate Taylor Cove storm drain damaged by flood waters.	\$10,000

Hamshire-Fannett ISD

Hamshire-Fannett ISD Intermediate and Middle School Reconstruction	Remediation of buildings with the removal of water and mold. Replacement of floors, all doors, casework in offices and classrooms, and all library shelving. Additional replacement of furniture, equipment and supplies.	\$9,530,000
High School	Rehabilitation of school buildings including, removal and replacement of floors in the English building; removal/repair of gym floor (or partial floor); and replacement of paneling in agriculture building.	\$500,000
DAEP	Replacement of modular classroom building.	\$70,000
Stadium	Rehbilitation of stadium including, replacement of paneling in pressbox, and replacement of worktops (casework).	\$20,000

Jefferson County

Sabine-Neches Waterway Deepening Project	This project deepens the Sabine-Neches Waterway from 40 feet to 48 feet [Congressionally authorized project (13-12,Title,VII,Sec (1) 7002). Damage and debris from the storm shut-down the waterway following the storm.	\$750,000,000
Disaster Housing Recovery	This project helps provide temporary and permanent housing to approximately 15,000 homes not covered by insurance at average of \$50,000/home.	\$750,000,000
Jefferson County Improvements to DD7 Hurricane Protection Level Flood Pumps	This project makes improvements to DD7 hurricane protection level flood pumps which are of an outdated 1962 design.	\$50,000,000
Armoring of Lower Neches Valley Authoring Lift Stations	Armor lift stations Lower Neches River Authority	\$20,000,000
Jacks Brooks Regional Airport	Upgrade airport as a critical host site for air evacuations, staging and state and federal resources during natural disasters, including Katrina, Ike, Gustav, and Harvey. The upgrade will include construction of showers, a dormitory, and a warehouse.	\$10,000,000

Jefferson County Facilities Restoration	Repair/replace damaged facilities from roof leaks. Request includes roof repairs to courthouse and subcourthouse (not covered by insurance) and correctional facility dorms.	\$8,500,000
Additional water lines in unincorporated areas to supply	Construct new waterlines to stabilize water supply to unincorporated areas whose water wells were inundated with flood waters during the storm event.	\$7,000,000
Hardening of Ford Park, showers, storm doors, generator, pressurized water tanks	Upgrade Ford Park which serves as a critical host site for state and federal resources during natural disasters. The upgrade will include hardening of Ford Park and procurement of showers, storm doors, a generator, and pressurized water tanks.	\$6,000,000
County Bridges	Rehabilitate Lawhon Bridges at ground bridge gulley and 3 bridges on Labelle Road damaged by flood waters.	\$6,000,000
Jefferson County Emergency Service Districts	This project replaces generators, fuel tanks, equipment for Emergency Service Districts that were destroyed due to flooding and loss of power.	\$4,000,000
Construction of EDC Dome/Shelter	Construction of an Emergency Operation Center and a Shelter for Ford Park Area for emergency incidents.	\$3,500,000
T.B. Ellison Pkwy embankment repair (Jefferson County)	Avoid emergency closure--repair collapsed parkway embankment at the Sabine-Neches Channel caused by Harvey rainfall-saturated soils.	\$2,000,000
Generators for Minnie Rogers Juvenile Justice Facility	Procure generators to prevent juvenile offenders from being housed without water or restrooms again as they did during Hurricane Harvey.	\$1,500,000
Jefferson County Drainage District No. 6		
Jefferson County Drainage District No. 6 Repairs	This project will make much needed repairs to the area's levee.	\$2,000,000
Jefferson County Drainage District No. 7		
Shreveport Pump Station (PS12)	Reconstruct the pump station including additional pumps to increase pumping capacity to handle larger storm events.	\$46,000,000
EL Vista Pump Station Upgrade	Increase the pumping capacity including an addition to the existing pump station and increasing the box culverts to main outfall.	\$32,000,000
Foley Pump Station (PS15)	Increase pumping capacity to the Foley Pump Station.	\$30,000,000
Secondary Channels	Upgrade secondary channels to 100 year storm capacity.	\$30,000,000
Rhodair/Central Gardens Pump Station or Outfall	Increase detention and pumping capacity to the Central Gardens area.	\$27,000,000

Primary Channels	Upgrade primary channels to 100 year storm capacity for approximately 10 miles.	\$18,000,000
Crane Bayou Detention	30 acre detention pond with associated channels and structures	\$11,000,000
Groves Detention	25 acre detention pond with associated channels and structures	\$9,000,000
EOC/Office Building	Construct Emergency Operations Center office building to withstand hurricane and tornado force winds and flooding for continued operations during storm events.	\$8,000,000
Main A diversion	Divert Main A into 9th street detention pond.	\$2,700,000
Rhodair Phase 5	Upgrade current line channel to US Highway 69 to a concrete line channel.	\$2,300,000
Lateral A-3a	Upgrade current line channel into Groves Detention to a concrete line channel.	\$1,800,000

Jefferson County Water Control & Improvement District

Jefferson County Water Control & Improvement District #10 Wastewater Treatment Plant	Relocate all electrical control panels, switchgears, and generators to a higher elevation. Build a new structure at a higher elevation above the Harvey flood line.	\$1,000,000
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Jefferson County Water Control & Improvement District

District Lift Station Control Panels	Replace and relocate all electrical lift station control panels to a higher elevation. Replace the self priming electrical lift station motors for the lift stations that were submerged.	\$520,000
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Jefferson County Water Control & Improvement District

District Fire Station Radio Tower	Relocate the existing fire station radios and radio tower to the newly constructed fire station.	\$200,000
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Jefferson County Water Control & Improvement District

District WWTP Levee System	Replace sections of the District's wastewater treatment plant levee system that was inundated and damaged with flood waters. This project includes both the intermediate levee system and the exterior levee system.	\$750,000
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Port Arthur ISD

Port Arthur ISD Adams Elementary and Administrative Building Reconstruction	The project includes remediation, construction, replacement of furniture and equipment, replacement of lost food and cafeteria equipment, gym equipment, replacement of office supplies, materials for students, and library books damaged or lost.	\$14,000,000
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Lee Elementary School	Roof leak in the entrance of the building, ceiling and floor tiles were damaged. The receptionist area carpet was removed due to water damage.	\$1,000,000
Restoration of PAISD Records	Retrieve records which were submerged in water as a result of the flooding in the Administration Building and Adams Elementary School. Over 2,000 cubic feet of records were wet and are now going through a freezing process to try to restore the records.	\$1,000,000
New Memorial HS - Fieldhouse	6-8 inches of water damaged furniture and floor tiles. Doors were damaged and will need to be replaced, before/after Air Quality test was necessary (\$135K). Rubber floor mat in the weight room needs to be replaced.	\$850,000
New Memorial HS - 10-Plex Classrooms	Damaged floor and ceiling tiles throughout, mold and roof leaks. Building is to be remediated and dried out completely. Before/After Air Quality test (\$100K)	\$650,000
PAISD Buses, Trucks, and Vans	4 Buses costing approximately \$100,000 each were totaled and 6 buses were damaged. 8 trucks/vans, at an estimated cost of \$25,000 for each vehicle, were lost.	\$560,000
Memorial 9th Grade Center	Damaged tiles due to roof leaks throughout the building and mold/mildew around windows. Some floor tiles are buckling due to water damages. Before and after Air Quality test is required.	\$500,000
Lincoln Middle School	Roof leak and mold in girls locker-room and restroom. Ceiling tile needs to be replaced, and Air Quality tests need to be performed. Damage to the auditorium roof, cafeteria, and boys & girls restrooms.	\$200,000
Transportation Facility	Roof leaks throughout the building, roof tiles damaged, mold and before/after Air Quality test required. Ceiling tile replacements needed.	\$100,000
<i>Port Neches Groves ISD</i>		
Replace Taft Elementary	Taft Elementary was significantly damaged from flood.	\$20,000,000
Replace Groves Elementary	Groves Elementary is more than 50 years old. Future storms and rains will continue to challenge the integrity of this building.	\$20,000,000
Replace Woodcrest Elementary	Woodcrest is an old building located near the Neches River.	\$20,000,000
Replace Ridgewood Elementary	Ridgewood is also an old building and has numerous leaks and other issues when heavy rains occur.	\$20,000,000
Replace Port Neches Elementary	Port Neches Elementary is an old building with a design that does not handle heavy rain. Frequent water intrusion occurs in the building.	\$20,000,000
Replace Van Buren Elementary	Van Buren is an old building that also has design issues and struggles with heavy rain.	\$20,000,000

Bus Replacement	Many of our buses were used in the most recent flood to transport flood refugees. We would like to replace at least 10 buses.	\$1,000,000
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Sabine Pass ISD

Sabine Pass ISD Buildings	This project repairs roofs and buildings to several Sabine Pass ISD buildings damaged by Hurricane Harvey, including the Pre-K - 12 library, auditorium, main building and gym.	\$1,500,000
Housing for SPISD staff & student families displace by Harvey	This is a community wide need that is not a direct expense to SPISD but is needed badly to retain teachers, staff and students	\$1,000,000
Campus wide reconstruction	Due to the way we rebuilt after Hurricane Ike our damage is linked to wind driven rain and limited to our deductible	\$989,320
Damage Prevention	Hurricane proof flashing around roofs to prevent wind driven rain intrusion	\$500,000
Classroom and instructional supplies	Instructional material, instructional equipment, library books & technology equipment used in the classroom & at students homes that flooded	\$500,000

TEKOA CHARTER SCHOOL, INC. - DISTRICT #123803

Tekoa Charter School, Inc. Reconstruction	Loss of following Administrative offices and 1st - 5th grade building located at 326A Thomas Blvd; 6th - 7th grade building located at 326C Thomas Blvd; 8th - 12th grade building located at 327 Thomas Blvd; pre-K Kinder campus (lease/own) building located	\$9,185,000
Orange Multipurpose Building	Entire multi-purpose building at 1408C West Park Street, Orange, TX was flooded with about 1 foot of water, causing substantial damage to the building structure, mechanicals, electrical, plumbing, and contents.	\$940,000
Port Arthur Campus Cafeteria Building	Entire building at 326B Thomas Blvd., Port Arthur, TX was damaged by flood water and windstorm causing substantial damage to building structure , flooring, roof, mechanicals, electrical, plumbing and contents.	\$825,000
Orange Campus Cafeteria Building	Entire building at 1408A West Park Street, Orange, TX was damaged by flood water and windstorm causing substantial damage to building structure , flooring, roof, mechanicals, electrical, plumbing and contents.	\$600,000

West Jefferson County Municipal Water District-Jeffers

Waterline to the city of Taylor Landing - option #2	This water transmission line will eliminate a number of private, shallow water wells, and provide safe drinking water to these residents. The project will consist of installing approximately 36,000 ft. of water line.	\$1,700,000
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Water distribution line, from Wilbur along E Hamshire Road from Wise Road to Highway 73	Water distribution line increases water main size to provide adequate pressure, fire hydrants and safe drinking water.	\$1,291,385
Water distribution on Interstate 10 North from Smith Road to Major Drive	10" Waterline on interstate Highway 10 North Myth Rd. to FM 364 (Major Drive). Project eliminates private water wells and provides needed pressure for safe drinking water.	\$472,000

Lavaca County

Sweet Home ISD

Room 210	Repair Damage	\$1,000
Library	Repair Damage	\$1,000
Room 212	Repair Damage	\$1,000
Cafeteria	Repair Damage	\$1,000
Teacher Lounge	Repair Damage	\$1,000
Science Lab	Water Leak Damage	\$1,000

Liberty County

City of Cleveland

Municipal Sports Park	New youth sports complex was devastated by rushing flood waters.	\$2,500,000
Regional Detention Pond	Detention reservoir is needed to reduce future flooding at airport/industrial parkproperty location.	\$1,000,000
Cleveland Fire Stations #41 & 42	Repair and replace roof and structural damage to Cleveland Fire Stations #41 and #42.	\$300,000
Airport	Asphalt damage to runway	\$50,000
Public Works	Sanitary Sewer System - Pumps, grinders, and blowers damaged	\$40,000
Airport	Electrical components flooded	\$30,000
Austin Memorial Library	Roof damage	\$25,000

Police	Roof damage	\$20,000
Fire Station	Portable Equipment; Motorola radios and batteries damaged during storm	\$10,000
City of Dayton		
Luck St.	Washout on Luck St.	\$1,450,000
Lawrence St	Culvert washed out	\$780,000
Houston Ave	Culvert and concrete washed out	\$130,000
Jamison St	Street washed out; rented a portable bridge	\$60,000
Cherry Creek RD	Culvert washed out; caused damage to waterline	\$40,000
7 Lift Stations	Electrical Damage at Dayton Lark Apartments, Overpass, Sawmill, Cherry Creek, HWY 146, Prater, Thriftee Lift Station(s)	\$20,000
Rosewood Well Plant	Telemetry damage due to lightning and high winds	\$10,000
HWY 146 Elevated Water Tower	Telemetry transmitter damage due to lightning strike	\$10,000
Sewer Treatment Plant	500KW Kohler generator struck by lightning	\$10,000
Tram Well Plant SCADA Tower	SCADA Tower Damaged by lightning and high winds	\$10,000
City of Liberty		
Main A Drainage Improvements	Lakeland, Loop 227 and N. Travis. Also includes improvements to Main A Station	\$20,000,000
Main B Drainage Improvements	Enlarge drainage channel including street crossings at Loop 227, Woods, Travis, Milam & Bowie. Also includes improvements to Main A Pump Station	\$10,000,000
City of Liberty Levee	The project constructs a levee around the City of Liberty's wastewater treatment plant which flooded during Hurricane Harvey, affecting the cities of Liberty, Hardin and Ames. The project includes the levee's USACE certification to ensure the structure is	\$2,200,000
Dayton ISD		
John Deere Tractor	Tractor flooded at the John Deere Dealership, where it was taken for repairs.	\$15,000
Bronco Stadium	Flood damage to turf field which required stretching and sanitizing the turf and repairing scoreboard components.	\$10,000

Woodrow Wilson Jr. High	Flood damage in two offices and a hallway in the 6th grade office area, and replacement of ceiling tiles.	\$8,000
Food Service Warehouse	Rental of a generator to support Food Service's food storage facility during the hurricane in the event of power loss.	\$3,800
Nottingham	Exterior awning damaged by wind. Replacement of ceiling tiles.	\$3,600
Dayton High School	Replacement of carpet due to flooding in the Athletic Office area. Replacement of ceiling tiles.	\$3,500
<i>Hull Daisetta ISD</i>		
Hull-Daisetta Elementary School	This project rebuilds Hull-Daisetta Elementary School, which suffered severe damage in an alternate location that does not have a history of flooding.	\$15,000,000
<i>Liberty County</i>		
Option A Long Island	Channel widening for 100-year flood capacity (based on Drainage Study completed in 2016)	\$191,000,000
CR 2164 Road Reconstruction	Relocate road away from the Trinity River to allow access during storm events.	\$45,000,000
Home Rehabilitation/Reconstruction	Rehabilitate or Reconstruct homes that were either damaged or destroyed	\$16,000,000
Residential Property Buyout	Buyout of repetitive-loss structures throughout the county, primarily along the Trinity River and the City of Liberty.	\$15,000,000
Option B Long Island	Remove obstruction causing debris and vegetation, and widen railroad bridge spans.	\$8,300,000
CR 2305 Bridge upgrade	Rework base and repave road to provide all-weather access during storm events.	\$4,200,000
Batiste Creek Drainage Improvements	Increase capacity of existing channel via expanding the railroad bridge, including excavation and clearing (based on Drainage Study completed in 2016).	\$3,000,000
CR 2301 Road Reconstruction	Rework base and repave road to provide all-weather access during storm events.	\$3,000,000
Winter Valley Spillway Improvements	Replace Winter Valley Estates bridge and embankments, install erosion protection, and make improvements to the spillway structure and existing dam.	\$2,800,000
CR 2326	Rework base and repave road to provide all-weather access during storm events.	\$2,000,000
Hatcherville Road Improvements	Harden, restore, and ensure function of the road for primary access and emergency vehicle use.	\$1,800,000
CR 2304	Rework base and repave road to provide all-weather access during storm events.	\$1,500,000

CR 2167	Replace culverts or construct new bridge	\$1,200,000
Dayton Lakes Road	Rework base and repave road to provide all-weather access during storm events.	\$1,000,000
CR 2142 Bridge	Replace bridge over Menard Creek	\$750,000
CR 2201 Road Reconstruction	Construct a new road, mitigate erosion in the channel to prevent future erosion, and purchase a right-of-way.	\$750,000
County Road 2204 Drainage Improvements	Increase drainage capacity with detention ponds, drainage ditches and road improvements.	\$750,000
CR 2307 Bridge Rehab	Replace CR 2307 bridge from bent caps up over Gator Creek	\$700,000
Liberty County Hospital District - Generator	Add a generator to the hospital in Liberty	\$650,000
Liberty County Hospital District - New Roof	Replace the hospital's leaking roof	\$500,000
Liberty County Hospital District - Water Storage	Add ground water storage for use during power outages and boil-water notices in the City of Liberty.	\$400,000
Liberty County CR 2307 Bridge Project	This project will mitigate erosion at the bridge on County Road 2307 that runs over Gator Creek in Liberty County.	\$300,000
Liberty County Hospital District - Electrical Building	Construct a hardened building to protect the electrical panels, phone equipment, communication equipment, and HVAC for the hospital	\$250,000
Liberty County CR 2305 Bridge	This project will mitigate erosion at the bridge on County Road 2305 that runs over Gator Creek in Liberty County.	\$200,000
Liberty Co Hospital District - Helipad	Construct a new helipad to conform with new clearances and safety standards.	\$175,000
Tower Road	Rework base and repave road to provide all-weather access during storm events	\$100,000
Liberty County Hospital District - Site Grading and Drainage	Improve the drainage around the hospital by sloping the adjacent landscape away from the building to prevent flooding during heavy rainfall	\$100,000
Liberty County OEM		
Pct 2 Damages	Roads,bridges and culverts damaged by flood.	\$2,000,000
Pct 3 Damages	Roads, bridges and culverts damaged by flood.	\$1,000,000
Pct 1 Damages	Roads,bridges and culverts damaged by flood.	\$250,000

Pct 4 Damages	Roads,bridges and culverts damaged by flood.	\$100,000
<i>Liberty ISD</i>		
Liberty ISD Roof Repairs	This project would provide for repairs to roof structures damaged from winds and interior damages to walls, ceilings, floors and furnishings damaged by subsequent roof leaks.	\$50,000
Overtime - Harvey	Repair and remediation of damage from roof leaks.	\$6,500
Culvert Repairs	Installed culvert to allow rain water to move to storm drain.	\$2,025
Operation of Shelter at LMS	Operated twenty four hour emergency shelter for evacuees.	\$1,550
<i>Tarkington ISD</i>		
High School Gym Repair	Floor was damaged by water seepage through weep holes.	\$150,000

Matagorda County

Authorized Studies List

Gulf Intercoastal Waterway Project	Coastal resilience study for the Gulf Intercoastal Waterway.	\$3,000,000
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Bay City

Bay City Riverside Park	Rebuild/Replace Ranger station and house, remove sand/debris in park, replace septic system, repair/replace RV hook ups, repair/replace ramp and repair roadways. Includes engineering.	\$1,600,000
BC Library	Roof damage from wind and water damage on interior of building.	\$500,000
Bay City Civic Center	Roof damage from wind and water damage on interior of building.	\$500,000
Nichols + intersection	Rehabilitate roadway after flooding. Includes engineering.	\$380,000
Sailfish Dr	Rehabilitate roadway after flooding. Includes engineering.	\$250,000
Bay City Debris Removal	Removal of trees, construction and demolition debris in city limits.	\$250,000
Hedgerose	Rehabilitate roadway after flooding. Includes engineering.	\$250,000
Duncan Street	Rehabilitate roadway after flooding. Includes engineering.	\$230,000

Cottonwood Creek	Bank Erosion as various locations due to flooding. Includes engineering.	\$200,000
Adell Street	Rehabilitate roadway after flooding. Includes engineering.	\$150,000
Edna Street	Rehabilitate roadway after flooding. Includes engineering.	\$120,000
Bay City Regional Airport	Flood and wind damage to runway lights, wind damage to roofs on main terminal, shop and well and damage to the fuel truck.	\$120,000
Mulberry	Rehabilitate roadway after flooding. Includes engineering.	\$80,000
Le Tulle Ave	Rehabilitate roadway after flooding. Includes engineering.	\$70,000
Marlin Dr	Rehabilitate roadway after flooding. Includes engineering.	\$70,000
Municipal Services Bldg	Small electrical fire after evacuation.	\$30,000
Stingray Dr	Rehabilitate roadway after flooding. Includes engineering.	\$30,000
Various Municipal Buildings	Repair roof leaks and interior damage to Volunteer Fire Department, Police Station, Tangles, Lakeview Bldg. at Letulle Park and waste water office.	\$20,000
Various recreational facilities	Damage at 16th Street pool, Hilliard pool, Sports Complex, and Duncan Park.	\$10,000
Bay City ISD		
Linnie Roberts	Loss of power to freezer, lost food.	\$8,869
City of Palacios		
Foley Addition, Perryman Drainage Improvements, Historic Downtown	Drainage System failed; Increase culvert capacity of 1.5 miles @ \$50/foot; 3 miles of drainage channel capacity upgrade @ \$15/foot plus engineering.	\$5,500,000
Palacios Relocation of Police Station & Jail	Police station and jail flooded during Hurricane Harvey; the city wishes to relocate operations to land owned by the city out of the floodplain and construct an Emergency Operations Center inside of the police station.	\$3,000,000
Replace Sewer Service Lines & Smoke Test	Excessive I&I in Service lines; smoke test and replace 1,000 sewer service lines from the main to property line and Private side service lines from property line to home @ \$3,000 each plus engineering and smoke testing.	\$3,000,000
City of Palacios Damaged Roads Replacement Project	Replacement of seven miles of flooded and damaged city-owned roads at an approximate costs of \$300,000 per mile.	\$2,100,000

Generators for LS, Water Well #6, & City Hall	Install 4 LS generators and 8 Quick Connects LS; Generator for WW #6 & City Hall.	\$850,000
Rehabilitate Damaged Homes	15 homes to rehabilitate at approximately \$50,000 per home.	\$750,000
Relocate Fire Station	Fires Station was inaccessible by flood water; relocate fire station out of the floodplain on City owned property.	\$750,000
Reconstruct Damaged Homes	5 homes to reconstruct at approximately \$100,000 per home.	\$500,000
Matagorda County		
Matagorda County Roads and Bridges Repair/Rebuild Project	This project will allow for the repair and rebuilding of roads and bridges in Matagorda County damaged by Hurricane Harvey.	\$25,000,000
Other- Beach Restoration	Beach Restoration.	\$20,000,000
Emergency Protective Measures	Storm Preperation and Resilience Measures.	\$1,000,000
Matagorda County Facilities	Matagorda County has requested funds to repair/replace all county facilities and equipment damaged by flooding during Hurricane Harvey.	\$220,000
Debris	Pickup and Removal.	\$200,000
Matagorda County - Palacios Seawall Commission		
Palacios Seawall	Replace damaged handrail and repair eroded sections of sidewalk.	\$1,470,000
Matagorda County - Palacios Seawall Commission Facilities Restoration	The volume of water Hurricane Harvey pushed on land structurally damaged critical flood control infrastructure. This project repairs/replaces several washouts along Turtle Point Bulkhead, replaces the damaged concrete bag wall, and repairs washouts.	\$1,440,000
Bayside RV Seawall	Repair washouts along concrete stress wall.	\$450,000
East Bay Pier	Replace damaged public fishing pier and lighting.	\$410,000
4th Street Pier	Replace damaged T-head on public fishing pier and lighting.	\$410,000
1st Street Pier	Replace damaged public fishing pier and lighting.	\$360,000
Bulkhead Repair(Harrison/Nelson)	Repair washouts along timber bulkhead.	\$320,000
Bulkhead Repair (Franzen)	Repair washouts along timber bulkhead.	\$280,000
East Bay Boat Ramp	Repair damaged courtesy docks at East Bay Boat Ramp.	\$110,000

Marine Education Center Pier	Repair damaged handrail and T-head.	\$50,000
Matagorda County Drainage District No. 1		
Matagorda County Drainage District No. 1 Protection Levee Structures Project	Replace deteriorated pipe structures, repair gates as necessary, install new gates where needed, and add a pump station on the Cottonwood Creek Diversion Channel to the Colorado River to eliminate backwater flooding in communities along the levee.	\$20,000,000
Matagorda County Drainage District No. 2		
Matagorda County Drainage District No. 2 Cottonwood Creek Drainage/Detention Improvements	Cottonwood Creek's channel is restricted by right-of-way encroachments and numerous street crossings. The addition of detention capacity within the watershed, both the upper portion and lower portion, along with channel improvements.	\$12,000,000
Matagorda ISD		
Roofing	We are currently 146 on a waiting list to get a quote on roofing repairs.	\$5,000
Gutter Replacement	The storm tore off a gutter from our junior high wing.	\$500
Palacios ISD		
HS Track	Base damage to track foundation and surface.	\$1,000,000
District Exterior Lighting	Damaged lighting fixtures; security lights and athletic fields.	\$100,000
Roofs	Minor wind damage to metal outbuildings and roofs.	\$100,000
Gym Floor	Flooded Gym floor in field house.	\$50,000
Debris Removal	After storm clean up, water/tree limb removal.	\$50,000
Ceiling Tiles	Water damaged ceiling tiles.	\$50,000
Damage Mitigation	Prep district, Generators, etc.	\$25,000
Evacuation	Community evacuation services.	\$10,000
Port of Bay City Authority		
Dredging of the Mouth of theColorado	Dredging of the mouth of Colorado jetties.	\$6,000,000
Dredging of the Port	Dredging the entrance of the port and turning basin.	\$1,000,000
Repair Damages	Repair damage done to docks, wharves and warehouse.	\$50,000

Montgomery County

City of Pinehurst

Ditch cleaning and regrading	The amount of water and debris flowing through the City's drainage system has created a uneven ditch drainage pattern and should be re-engineered and re-graded for slope.	\$8,000,000
City of Pinehurst Street Repairs Project	This project will allow for repairs to streets within Pinehurst which were submerged for a week and will start to show diminished lifespan due to sub-base material wash away.	\$5,167,007
Culvert Replacement	Many culverts have been separated and/or eroded by rushing water through our ditches, streams and bayous.	\$2,000,000
Wastewater Treatment Plant	The WWTP's MCC was affected by high water in the control building. Remove and replace the existing MCC including running new conduit and conductors to all plant equipment, and install the new MCC in a new electrical building.	\$741,750
City Hall Building (EOC Center)	The City hall Building need to be Hardened by installing storm shutter on all the windows	\$550,000
Lift Station Repairs	Broad Street, Warbler and 34th street lift stations were submerged under water including their electrical equipment and generators.	\$513,000

City of Stagecoach

Roads	7.2 miles of roadway needing replacement and/or repairs.	\$600,000
Drainage Ditches	Clean and cut to grade 105,000 of drainage ditches and placing 70 culverts.	\$570,000
Lake Apache Bridge	The downstream channel was washed out and the steel guardrails were washed away. Creek needs to be cleared of debris and rip rap installed.	\$530,000
Rebuild Silver Spur Bridge	Rebuild the Silver Spur Bridge in the City of Stagecoach which was partially washed out during Hurricane Harvey.	\$120,000
Lake Hardin Bridge	The culvert under the bridge collapsed and the dirt under the road was washed away causing one side of the road to cave in. Culvert needs to be replaced.	\$80,000
Bulkhead for City Center	To prevent future flooding of Stagecoach City Hall and Police Department	\$70,000
Emergency Repairs	Replacing culverts and curb washouts and weir washout.	\$30,000

City of Woodloch

Ground Storage Tank No. 1	Replace GST No. due to flood contamination.	\$250,000
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Aeration Tower	Replace aeration tower due to flood contamination.	\$150,000
Woodloch Town Hall Flood Repair	Repair flooded city hall and replace furniture/equipment.	\$120,000
Swimming Pool	Repair and remediate contaminated community swimming pool.	\$80,000
Wastewater Treatment Plant	Undermined foundation on digesters.	\$50,000
Wastewater Treatment Plant	Replace lift station flooded control panels.	\$20,000
Tractor Repair	Repair flooded tractor and attachments.	\$20,000
River Oaks SS Lift Station	Replace damaged grinder pump.	\$20,000
Water Treatment Plant	Replace all booster pumps.	\$18,000
Wastewater Treatment Plant	Replace entire security fence (approx. 540 L.F.).	\$15,000
River Oaks SS Lift Station	Replace damaged fence & gate (approx. 50 L.F.).	\$10,000
Wastewater Treatment Plant	Blower.	\$10,000
Sanitary Sewer Manholes	Repair damaged manholes.	\$10,000
Water Treatment Plant	Repair flooded control building.	\$10,000
Equipment Yard Fencing	Replace equipment yard fencing (approx. 125 L.F.).	\$10,000
Storage Building	Replace flooded/damaged 10X12 storage building.	\$10,000
Woodhollow SS Lift Station	Replace flooded control panel.	\$10,000
Wastewater Treatment Plant	Repair leaking effluent discharge piping.	\$10,000
Water Treatment Plant	Repair security fence.	\$10,000
Montgomery County		
Montgomery County Reservoirs Project	Project will secure property, engineer and construct a new reservoir system along Lake Creek, Little Lake Creek and Spring Creek watersheds.	\$1,600,000,000
Residential Property Buyout	Buyout homes in neighborhoods that were substantially damaged during Hurricane Harvey and have had numerous flooding impacts in the last 3 decades.	\$70,000,000

Montgomery County Public Safety Communication Tower	Public Safety communication tower (inclusive of shelter and equipment). Seeking assistance with property acquisition and purchase of replacement equipment and tower (inclusive of engineering costs and installation).	\$2,500,000
LE Firearm Training Center	Joint Law Enforcement Firearm Training Center Heavily Damaged from flood (3rd time) Need assistance with relocation (property acquisition) and rebuilding of facility (including equipment).	\$1,000,000

Montgomery County Municipal Utility District No. 8

District Drainage Improvements (Flood Risk Reduction)	This project is a District-wide mitigation project to prevent future damages to structures via Public Infrastructure Improvements. This project includes constructing extreme event overflow swales into Lake Conroe and upsizing existing storm sewers.	\$3,450,000
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The Woodlands Township

Rolling Stock & Equipment - Buses & Non-Revenue Vehicles	Nine (9) MCI D4500 Commuter Coaches - Intrusion of up to 40-inch of floodwater into engine and baggage/storage areas. Estimate to repair: \$247,000 per coach.	\$2,223,000
Permanent Repairs - Facilities / Buildings	Sawdust Park & Ride Terminal Building - 40-inches of floodwater intrusion into facility – damaged sheetrock, interior/exterior fixtures, bathrooms, offices, office equipment, etc.	\$30,954

Newton County

Burkeville ISD

Decreased Enrollment	As a historically impoverished part of Texas, this storm event has created a destabilization of social and economic structure/support. Specifically, a 7% decrease in enrollment.	\$65,000
Remediation	Wind Blown Water Impact to all Buildings	\$8,000

Newton County

Big Cow Creek Reservoir (Newton County, Tx)	Construction of a reservoir northwest of the City of Newton north of Highway 190.	\$24,000,000
Culvert and Bridge Repairs	Repair the culverts and bridge in Newton County that were damaged by flooding from Hurricane Harvey.	\$2,500,000
KCS Railroad Trestle	Install Levy to protect the communities (Hartburg and Indian Lake along the Sabine River and the Cottonwood LP Plant) south of the KCS railroad.	\$2,000,000

KCS Railroad Trestle	Increase length of trestle under railroad from where floodplain meets floodway out to Sabine River in community of Deweyville, Tx.	\$2,000,000
Bridges Pct 3	Culverts and Bridge Repair.	\$650,000
Bridges Pct 2	Culverts and Bridge Repair.	\$400,000
Bridges Pct 1	Culverts and Bridge Repair.	\$350,000
Temp Buildings Pct 4	Temp county office buildings flooded.	\$75,000

Nueces County

Authorized Construction Pursuing Appropriation List

Corpus Christi Ship Channel Project	Improvement project regarding Corpus Christi Ship Channel.	\$355,000,000
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Authorized Studies List

La Quinta Channel Extension Study	Study regarding the La Quinta Channel Extension.	\$3,000,000
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Banquete ISD

Football Stadium Lighting	90 foot Mounting Height Steel Pole w/steps	\$16,000
Football Stadium Fencing	Section of chain link fence damaged by fallen stadium light pole	\$500

City of Corpus Christi

Science & History Museum	Repair damages to the museum caused by Hurricane Harvey	\$5,000,000
Packery Channel	Erosion and Structural Damage Repair and Dredging.	\$5,000,000
City Hall	See Report #68.	\$5,000,000
Municipal Facility Damage: Airport Terminal, Police Station, Court House, Health Departments, La Retama Central Library	Repair damage Corpus Christi Municipal Buildings. Repair damage to airport terminal roof vents, fan motor, lighting protection system, roof vinyl membrane, antennae system, roof asphalt membrane, and damage to front lobby vestibule area.	\$4,000,000
Fire Admin & Dev. Svcs. Building (Frost Bldg)	Water damage, damp carpets, water leaks, generator burnt out - no longer working. See Report #18.	\$2,000,000
Marina	Deck and Dock repairs.	\$2,000,000

State HWY 361 Water Line	Repairs to transmission water line.	\$1,000,000
Padre Island Storage Tank	See Report #62.	\$1,000,000
Leased to CC Railroad Club	Damage to Roof Shingles. See Report #25.	\$500,000
Lindale Sr Center	See Report #32.	\$500,000
Caustic Soda Pump Facility #2	See Report #62.	\$500,000
Maint Bldg	0	\$500,000
Office/Lab/Maint Bldg	0	\$500,000
Office/Operations	0	\$500,000
Pump Station	0	\$500,000
Filter Plant/Bldg Addn	See Reports #62.	\$500,000
Museum Mechanical Bldg	0	\$500,000
Bathhouse/Restrooms	0	\$500,000
W Guth Park Pool (Bldg Only)	Damage to Roof Shingles.	\$500,000
Oak Park Rec Center	Standing water on floors. See Repot #50 & 51.	\$500,000
Joe Garza Pool Office/Restroom	Damage to roof shingles.	\$500,000
Fire Station #1	No phones or computer access. Roof tiles ripped off station during storm, several ceiling tiles wet. Station on generator power, gen rigged to work but needs service.	\$500,000
Lindale Rec Center	broken fence, damaged fixtures, ceiling tiles, roof leak - See Report #61.	\$500,000
Bayfront Science Pk Office	Damage to Roof Panels. See Report #26.	\$500,000
Northwest Sr Center	Damaged Rain Gutter, handicap parking signs. See Report #60.	\$500,000
Zavala Sr Center	Water damage on the ceiling throughout. See Report #53.	\$500,000
Ben Garza Gym/Rec Center	Floor developed small bubbles all over the playing surface. See Report #52.	\$500,000
Janet F. Harte Public Library	Roof leaks, ceiling tiles damaged throughout, water damaged floor.	\$500,000

Neyland Public Library	Damaged ceiling tiles, walls, carpet.	\$500,000
Owen R. Hopkins Public Library	Damaged exterior signs, ceiling tiles.	\$500,000
Animal Care/ Vector Control Administration	Little to no water damage inside; however, the floor did seep and cause water to fill the halls and offices. There are few water spots in the ceiling. There are a few roof shingles off the back storage/work building.	\$500,000
Corona Training Center	Rooftop A/C is not secured, Multiple ceiling leaks, Fence damage, gutter damage. See Report #36.	\$500,000
CCIA Hangar #4 (WGA)	Northside Offices - Metal Roof Damage (falling ceiling panels and insulation with water damage), Main Hangar - Metal Roof and Siding penetrations.	\$500,000
CCIA Hangar #1	Concrete Roof Damage, Cracked glass, rib cover gone (exposed plywood) internal water damage.	\$500,000
Rental Car Quick Turn Around Facility	Missing Roof Vents, Damaged Lighting Rod System, Water Damage in Offices at all west facing windows. See Report #21 & #23.	\$500,000
Parks and Rec- Beach Ops	Building and Equipment Replacement. Losses due to storm surge.	\$500,000
Ether Eyerly Rec Center	Water Leak, damaged gutter. See Report #29 & #64.	\$500,000
Galvan House	0	\$100,000
Vehicle Impound Canopy	Repair damages to the vehicle impound canopy caused by Hurricane Harvey	\$100,000
Vehicle Impound Office	See Report #74.	\$100,000
Public Safety Warehouse	Roof Leak from vents. See Report #41.	\$100,000
Terminal Entrance Canopy	Damage to entrance sign.	\$100,000
Fire Station #5	Phones computers ok, on generator power. No damages to station during storm, tires on bat truck sustained damage, flats or leaks due to debris on the road.	\$100,000
Williams Dr Clinic (used for storage)/Police Substation	See Report #69.	\$100,000
Flour Bluff Clinic/Police Substation	Roof Leaks. See Report #42.	\$100,000
Clotilde P Garcia (Southside) Library	0	\$100,000
Ben F. McDonald Public Library	Damaged tree, damaged fencing, damaged carpet.	\$100,000

Watergarden Vaults	Flooded Vault. See Report #27.	\$100,000
Fire Station #3	Phones computers ok, on regular electrical power, one tree uprooted, another lost several large limbs. Fence, in patio area, is down and needs repair.	\$100,000
Parker Park Bathhouse	Damage to shingle roof.	\$100,000
Oso Rec Center	5 basketball court lights damaged, broken window, standing water. See Report #51.	\$100,000
McCampbell House	Roof Damage. See Report #57.	\$100,000
HEB Tennis Center Stadium	Net posts were bent, four light poles damaged, six tennis court shade damaged & fence. See Report #56.	\$100,000
Broadmoor Sr Center	Water gutters in the back are blown off and some slight water damage on the bottom dining room walls. See Report #65.	\$100,000
Gugenheim House	Roof damage. See Report #58.	\$100,000
Press Box/Concession	Damage to dugout rood & bleachers shade structure (some previous damage).	\$100,000
Softball Complex Restroom	0	\$100,000
Restrooms-Price Field	Bleacher damaged.	\$100,000
Cefe Landfill Scale House Bldg.	Wind Driven Rain, standing water. See Report #55.	\$100,000
American Bank Center	0	\$100,000
Southside Pony League	Damaged Lights, broken lamps.	\$100,000
Lindale Rec Cntr Courts	Damaged Light Poles, broken window, ceiling tiles & water damage & standing water.	\$100,000
HEB Tennis Center Expansion	Roof Damage to Men's Locker Room & Office.	\$100,000
Fire Station #11	Phones and computers ok, on regular electrical power. Small glass window next to front door broken during storm, door knob also sustained damage will not turn. Heater flue caps bent and needing replacement.	\$100,000
Fire Station #7	Phones and computers ok, no internet service. On regular electrical power. Small Gas Dept. enclosure fence in back yard is down in need of repair. No damages to station reported.	\$100,000

Fire Station #15	No internet access; on generator power at this time. Station developed two small leaks during storm. Ceiling tiles in Captain's office and above the entry door show some water infiltration. Metal flashing outside station ripped off due to wind.	\$100,000
Fire Station #14	Phones and Computers are ok, station on regular electrical power. Engine roof leak detected by Bat Chief's car. Some branches and debris on the yard due to wind. Tree may need to be pruned. See Report #15.	\$100,000
Fire Station #9	Phones computers ok, on regular electrical power. No cable service, large tree uprooted needs removal. Fence in parking lot leaning over, needs repair.	\$100,000
Fire Station #8	Phones ok, no internet service, on generator power providing limited electrical service to station, no AC. Small lawnmower shed sustained some damage during storm, needs repair/ replacement.	\$100,000
Fire Station #16 (By Fire)	No utilities, no phone service, and on generator power. Fuel for gen is not contaminated. No flooding noted inside the station, one roof vent blew off with the wind.	\$100,000
Fire Station # 16/ Pk Mtnc Beach Office	Roof and Siding Damage. See Report #19.	\$40,000
Al Kruse Tennis Center	Damaged Fencing (570 LF), Damaged Shingles, Wind Screens.	\$30,000
Boat Repair Facility	Roof damage, large doorway damaged.	\$25,000
Kiwanis Rec Center	Damaged to Senior Softball Field. See Report #31.	\$25,000
HEB Pool Bathhouse Bldg	Roof pieces missing from men's locker room and office. Hole in both locations. See Report #66.	\$10,000
Office Bldg/Restrooms	Water through windows and wet carpet, wind driven rain.	\$5,000
Dick Runyon Fields	Bleacher damage.	\$5,000
Tourist District Warehouse	Roof Panels blown off.	\$5,000
International West Field	Shingles blown from shade area, dugout roofing blown off, sm storage shingles blown off, westside dugout roof blown off.	\$5,000
Sparkling City Fields	Shingle damage to concession stand.	\$5,000
W Guth West Restrooms	Shingles blown off of roof and ridge. See Report #28.	\$5,000
Joe Garza Rec Center	Water on floor. See Report #59.	\$5,000

W Guth East Restrooms

Shingles blown off of roof and ridge. See Report #28.

\$5,000

City of Ingleside

Municipal Complex

To facilitate continuity of services a consolidated municipal complex is proposed. This will include City Hall functions, Police Department, Municipal Court and Emergency Operation Center.

\$8,000,000

Ave. B Drainage Project

This project is a key component of down stream drainage improvements for the older neighborhoods of Ingleside. During Hurricane Harvey, residences were blocked by high water.

\$3,700,000

City of Ingleside Utilities System Improvements

With the loss of power during Hurricane Harvey, water and sewer services provided to residents were severely impacted. Water system improvements include diesel power generators, water pumps and improvement to ground storage facilities.

\$3,500,000

Multi-Purpose Dome

A multi-purpose dome will provide a storage facility and distribution facility to manage donations as a result of an emergency event. The cost includes land, utilities and construction.

\$3,100,000

Reuse and Expansion of Fire Department facility

This project repairs and renovates the Ingleside City volunteer fire department (VFD) facility. The Volunteer Fire Department facility sustained damage from Hurricane Harvey.

\$3,000,000

Parks Recovery

Parks and park facilities suffered tremendous damage due to Hurricane Harvey. The project proposes to replace damaged restrooms, boat dock and cleaning station. It also includes replacement of lights in the ball fields and in the parks.

\$2,500,000

Animal Shelter

The existing animal shelter was destroyed by Hurricane Harvey. A new animal shelter is needed as part of daily operations of the City and our ability to handle unwanted and stray pets. This would include land acquisition, utilities and construction.

\$1,750,000

Emergency Heavy Equipment

Sufficient equipment necessary to move storm debris, open roads and clear drainage ways is not owned by the city. The heavy equipment proposed includes a dozer, front end loader, bobcat with attachments and an additional dump truck.

\$650,000

Communication and Technology

During and after Hurricane Harvey the ability to communicate between Police, Fire and first responders was lost. Cell service was occasional if not lost all together and the City IT was not sufficient to respond effectively to the storm.

\$500,000

Street Repairs

Repair streets due to flooding and or recovery efforts within the city.

\$280,000

Generator

20KW-25KW generator to run City Hall.

\$10,000

City of Port Aransas

City of Port Aransas Municipal Facilities & Services Restoration	This project restores critical public services by repairing/replacing library, parks, public works, gas department, police station, EMS, dispatch jailhouse, firehouse. It also restores the nature preserve, fishing piers, bulkheads, and revetments.	\$22,500,000
Debris	Remove the significant amount of debris to mitigate the dangers to public health and safety.	\$10,000,000
City of Port Aransas City Services Buildings Restoration	Restore City services by initially utilizing temporary bldgs until such time as permanent repairs or reconstruction can occur for Library, Parks, Public Works, Gas Department	\$1,500,000
Housing	Provide housing assistance (to include management) for essential personnel (City, School) displaced as a result of disaster.	\$1,500,000
Port Aransas ISD School Restoration	Restore school service by initially utilizing temporary classrooms until such time as permanent repairs can be made to Elementary, Middle and High schools.	\$1,000,000
City of Port Aransas critical Public Services Restoration	Restore critical Public services by initially utilizing temporary bldgs until such time as permanent repairs can be made to Police, EMS, Dispatch, Jail, and Fire facilities.	\$750,000

Corpus Christi ISD

Security/Fire Safety	multiple fire alarm systems damages	\$768,505
Portables	structure/roof damages	\$500,000
Berlanga Elementary School	pavilion damages	\$215,000
Carroll High School	building/roof damages	\$200,000
Zavala Elementary School	pavilion damages	\$200,000
Hicks Elementary School	pavilion damages	\$165,000
Baker Middle	building/roof damages	\$125,000
Multiple campuses	campuses repairs- updated 10/5/17	\$112,640
Multiple Campuses	food & beverage spoilage	\$49,356
Natatorium	building/roof damages	\$36,250
Technology	streaming video equipment damages	\$32,234

Carroll High School Band Hall	band instrument damages	\$24,025
Food Services	warehouse generator rental	\$17,213
<i>Gregory-Portland ISD</i>		
Gregory-Portland ISD Facility Repairs	Repair Damage throughout various facilities including but not limited to roof, broken windows, water infiltration, and damaged/lost equipment.	\$6,254,392
Mold Testing & Clean up	Mold Testing and Cleanup.	\$65,000
Fencing Damage	Damaged Fences.	\$42,500
Rolling Stock Damage	Rolling Stock Damage.	\$18,000
<i>Ingleside ISD</i>		
Ingleside ISD District Wide Reconstruction	Perform reconstruction of Ingleside school facilities damaged in storm.	\$8,836,730
Classroom and Instructional Supplies	Instructional material, instructional equipment, library books, classroom furniture and other district departments equipment & supplies to enhance education.	\$1,000,000
Housing for community members, IISD student families and IISD staff	This is a community wide need that is not an expense to IISD but a huge concern for community recovery,	\$1,000,000
Damage Prevention	Storm Doors & Hurricane Windows.	\$1,000,000
<i>Nueces County</i>		
Nueces County Facilities Restoration	Nueces County is requesting these funds to repair/restore/replace facilities damaged by flooding.	\$3,000,000
Reimbursement of Cat A & B	Reimbursement of Cat A & B expenses.	\$150,000
<i>Por Vida Academy Charter District</i>		
Corpus Christi College Preparatory High School	Several rooms including the cafeteria have significant flooding and water damage that required new flooring and paint. HVAC systems on the roof were damaged and were replaced. Most of the fencing surrounding the back parking lot was knocked down.	\$30,000
Cesar E. Chavez Academy	Flooding in front door and back door areas; HVAC system on roof overturned; awning in front of building sustained tears; leaking through roof onto floor in several areas of building.	\$15,000

Port Aransas ISD

Port Aransas ISD Educational Facilities	Repair/replace sections of ISD buildings (Olsen Elem., PA High School, Brundrett Middle School, etc.) including roofing, flooring, ceiling tiles, and walls. Also requesting repair/replace of buses and bus barns. Finally, requesting debris removal.	\$15,500,000
Athletic Facilities	Replace/rebuild track and infield, replace bleachers/fencing/nets, repair damaged concrete.	\$2,000,000
Administration Building	Replace roofs, flooring, ceiling tiles, and repair other damages.	\$500,000
Maintenance Dept	Repair buildings, replace/repair equipment, assist with recovery.	\$500,000

Port of Corpus Christi

Dock and Mooring Surge Protection	Provide safe mooring locations in Ingleside and the Rincon Industrial Park for vessels, reducing the potential for spills and casualty ESTIMATION: \$10,500,000 • Oil dock storm surge protection resiliency upgrades to prevent or avoid damage ESTIMATION: \$10	\$135,550,000
Shoreline and Levee Stabilization	Provide shoreline and dredge material placement area protection to reduce impacts from tropical storms and hurricanes. Provide additional shoreline stabilization & erosion protection along Corpus Christi Ship Channel, Nueces River, and Nueces Bay.	\$44,934,000
Prevention and Protection Enhancements	Marine Side-Scan Sonar with training, enhancing recovery and resiliency through side-scan sonar for bathymetric survey of waterways to facilitate resumed traffic post-storm. Boat house/floating boat dock platform (one Inner Harbor - one La Quinta Channel)	\$25,380,000
Critical Facility Elevation	Elevate approximately 40 acres of Rincon Industrial Park laydown areas, Southside and Northside Storage Enhancement, Rincon Industrial Park Enhancement enhanced transit of cargo.	\$24,000,000
Joint Port Security Command and Emergency Operations Center	Establish a command and control center to co-locate Port Security & Harbor Master ops. The facility will serve as the multi-agency coordination center for all-hazards maritime transportation incidents & a safe refuge/shelter for essential personnel.	\$20,000,000
Rail Protection	Provide a rail car protection facility to reduce extreme weather impacts that may alter rail function, a critical port functionality. Permian Yard Rail & Storage – provide improved laydown yard with hard surface and at-grade railroad tracks for multiple u	\$18,000,000

Relocation of Critical Facility and Continuity of Operations	Establish maintenance facilities outside of the storm surge inundation areas on the North and South side of the Inner Harbor. Severe Weather Property Protection Facility - warehouse facility for storage of mobile port assets and emergency response assets.	\$17,900,000
Storm Water Master Plan and Flood Prevention	Evaluate and map existing system. Make bulk terminal storm water enhancements. Add additional bio-retention areas/drainage swales. Purchase/install additional flood proofing to facilities.	\$6,892,972
Charlie's Pasture Sea Wall Elevation	Elevate Charlie's Pasture Sea Wall	\$6,000,000
Aids to Navigation	Permanent Aids to Navigation (ATON) with improved storm-hardened features are needed at the La Quinta Ship Channel to allow for safe day and night navigation of vessels in and out of the channel.	\$2,000,000
<i>School of Science and Technology (015831)</i>		
School of Science and Technology Advancement (015831003)	Both East and West stair's carpet replacement/repair.	\$4,000
School of Science and Technology Corpus Christi (015831002)	HVAC and various motor malfunctions due to power outages, Compensator burn out.	\$3,932
School of Science and Technology Corpus Christi (015831002)	Wind and flood damage (electric pole, fence damage, roof damage etc), roof leaks at various locations, ceiling collapse at various locations, wet carpet and molding clean up, water infiltration.	\$1,773
<i>West Oso ISD</i>		
West Oso Jr. High School	Repairs to facilities	\$35,000
West Oso High School	Repairs to facilities	\$15,000
West Oso ISD Admin	Repairs to facilities	\$12,000
West Oso JFK Elementary	Repairs to facilities	\$10,000
West Oso ACE	Repairs to facilities	\$8,000
West Oso Athletic Dept.	Repairs to facilities	\$6,000
West Oso Elementary	Repairs to facilities	\$5,000
West Oso ISD Maintenance Dept.	Repairs to facilities	\$1,000

Orange County

Bridge City ISD

Track	Track under water for 5 days.	\$1,000,000
Tennis Courts	Tennis Courts under water for 5 days.	\$800,000
Parking Lots	Service center and middle school parking lots damaged due to shelters for first responders.	\$760,000
Usage Cost	Cost to run shelters and clean up buildings.	\$250,000
Roof Repairs - All Buildings	Repair roof leaks in buildings throughout the district due to Hurricane Harvey.	\$250,000
Payroll cost	Cost to run shelters and clean up buildings.	\$125,000
Power Lines	Power lines hanging low by Strutter building.	\$25,000
Food Lost	Lost food due to power outage.	\$6,500

City of Bridge City

Wastewater Collection System Rehabilitation	Rehabilitation and reconstruction of failing wastewater collection system through the pipe bursting method, some open cut where pipe bursting is not feasible. Primarily 6" and 8" collection lines taking on excessive amounts of floodwater infiltration.	\$5,000,000
Bridge City Wastewater Treatment Plant Repairs	Elevate the pumping units at Bridge City Wastewater Treatment Plant, associated piping, and all electrical systems a minimum of 6 feet. Rehabilitate/replace torqued rake arms and the sludge return pump from the storm water clarifier.	\$1,000,000
Bridge City Wastewater Treatment Plant Repairs	Repair/replace components of Bridge City's nine damaged wastewater lift stations, specifically the electrical control panels, lifting rails, piping, valves, pumps, and motors.	\$1,000,000
Rehabilitate laboratory building & shop	Rehabilitate laboratory building & shop damaged by Harvey	\$350,000

City of Orange

Orange Regional Wastewater Interceptor Sewer System	Build, replace, rehabilitate, and repair elements of the Regional Wastewater Interceptor Sewer System.	\$75,000,000
Micro-regional Hospital	In 2016, the county lost its only hospital and emergency room. This 6-to-10 room Emergency room along with inpatient and outpatient services will provide healthcare to county residents whom experience lack of care, transportation, and logistic issues.	\$25,000,000

Flood Protection Levy System & Gated drainage structures	System and structures to be located along the West bank of the Sabine River from Interstate 10 to Front Street.	\$12,000,000
City-owned Emergency Operations Center	The land purchase (inside the City limits) , building construction, parking, sleeping quarters, showers, generator and communication systems to accommodate staff during the event and recovery.	\$10,000,000
Water & Sewer / Street & Drainage	Provide quality dependable water and sewer . Improve streets and drainage throughout city.	\$8,000,000
Animal Shelter relocation	Relocate the Animal Shelter to higher ground to help protect those animals that are being housed during a hurricane or tropical storm.	\$3,000,000
New Radio Tower	Tower for 800 megahertz radio system to be located in the City of Orange and enhance and support the surrounding SETX Regional Radio Group which serves multi counties and multi agencies.	\$2,000,000
Demolitions	Demolition of substandard buildings.	\$2,000,000
Comprehensive Master Plan update	Update the comprehensive master plan including impact of sea level rise and resiliency in recovering from natural or man-made disasters.	\$1,000,000
Evidence Storage & Processing Center	40 x 60 Metal building for storing high-water rescue vehicles, boats, life saving devices, as well as processing and storage of evidence.	\$1,000,000
2000 GPM Pumper	During "Harvey" the Fire Department was forced to utilize a 17 year old pumper that is in less than desirable condition. Due to the age of the vehicle, finding parts in order to keep this truck running has become an almost impossible task.	\$530,000
Collection and disposal of boats	Collection and disposal of damaged and/or unwanted privately owned boats	\$500,000
Military Style Cargo Vehicles	The Orange Police Department is requesting four Military M35 Series, 2 1/2 ton, 6x6 Cargo Vehicles. The department can utilize these vehicles during natural and man-made disasters.	\$10,000
<i>City of Pine Forest</i>		
INDIVIDUAL GRINDER PUMP STATIONS	Installation of Individual Grinder Pump Stations	\$1,518,000
Pine Forest City Hall	The Pine Forest City Hall building was destroyed during Hurricane Harvey. The city seeks to demolish and replace the current inoperable building.	\$1,050,000
LAKEVIEW CUTOFF ROAD	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$922,200
SUGARMILL RD	Raise Road Elevation, Mill, Rework/Add Base, Prime, Filter Fabric, 2" HMAC	\$856,000

SUGARMILL ROAD BRIDGE	Raise and Widen Bridge	\$800,000
NEW WATER LINE PROJECT	New Installation of Approximately 13,100 LF of 6" Waterline	\$589,500
LAKEVIEW DRIVE BRIDGE	Bridge Widening	\$400,000
NEW SANITARY SEWER LINES	New Installation of Approximately 12,000 LF of 3" Sanitary Sewer Force Mains	\$300,000
NAGEL STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$170,000
HUELETT STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$140,000
BARNHILL ROAD	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$126,650
MEDFORD STREET	Raise Road Elevation, Mill, Rework/Add Base, Prime, Filter Fabric, 2" HMAC	\$90,640
KILMER DRIVE	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$73,350
LABOUVE STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$63,350
LAUNA ROAD	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$50,000
BRIAR LANE	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$40,000
EL CAMINO STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$40,000
FARM TO MARKET 1131	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$38,900
MCVEY STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$28,650
BRENDA LANE	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$22,000
CLARENCE STREET	Mill, Rework Base, Prime, Filter Fabric, 2" HMAC	\$13,900
<i>City of Rose City</i>		
Rose City City Hall	Rehabilitation of existing city hall due to damage sustained by Hurricane Harvey.	\$1,200,000
<i>City of Vidor</i>		
New major outfall ditch	The City needs another major outfall ditch to help with drainage. This requires a drainage study, purchasing property and easements, and then construction.	\$35,000,000
Street Rehabilitation	Repair the numerous city streets which were under water for several days. This would include surface of the street and the base.	\$28,500,000

Anderson Gulley Drainage project	Anderson Gulley is one of three major outfall ditches draining the City of Vidor. The channel needs to be improved (If is currently earthen) and many of the culverts needs to be resized.	\$25,000,000
City of Vidor--Demo and Replace Occupied Housing	Demolish and replace substandard homes to owners/tenants. Provide temporary housing during demo process.	\$18,750,000
Terry Gulley drainage improvement	Terry Gullery is one of three major outfall ditches that drains the City. The channel needs to be improved as it is currently earthen, and many of the culverts need to be replaced.	\$10,000,000
Shelter, Multi-use	The City needs a place to shelter people who are displaced during a disaster event or emergency. To maximize the usage of such a facility, this building would need to be a multiple use building or campus.	\$10,000,000
School House Ditch Improvement	School House Ditch is one of three major outfall ditches that drain the City of Vidor. While the City received a grant to improve it, and is currently doing so, the grant will not fund all the needed improvements.	\$8,000,000
City of Vidor--Replace the Bridge on Old Spanish Trail at School House Ditch	Replace the bridge on Old Spanish Trail at School House Ditch in the city of Vidor that was damaged by flooding during Hurricane Harvey. It was underwater for several days isolating the neighborhood it serves. Other bridge repairs.	\$7,000,000
Bridge Replacement- Old Hwy 90 at Laurel	The flooding damaged the bridge.	\$4,000,000
Vidor Demo Vacant Residential Structures	Demolish abandoned houses that will not be rehabilitated.	\$4,000,000
Replace Bridge on Orange Street at Anderson Gulley	Replace the bridge on Orange Street at Anderson Gulley in the city of Vidor that was damaged by flooding during Hurricane Harvey. This street is a main thoroughfare.	\$3,500,000
Bridge Replacement- Alamo St. at School House Ditch	Bridge was damaged during the storm. Also, it was underwater isolating the neighborhood it serves.	\$3,000,000
Culvert Crossing- Orange St. at L5 Lateral	Flooding damaged headwall. Improving this culvert would mitigate future flooding upstream.	\$2,250,000
Bridge Replacement- Sargent at Anderson Gulley	Flooding damaged the bridge.	\$2,250,000
Culvert Crossing - Texas St. at Pine St.	Flooding severely damaged the base, subgrade, and backfill. The pavement of the street was also damaged due to the flooding.	\$1,900,000

Culvert Crossing- Pine St. near Texas St.	Flooding damaged this crossing which is downstream of the culvert crossing at Texas St. near Pine St.	\$1,900,000
Culvert Crossing- S. Dewitt & Forest Lane	The flooding damaged the headwalls. There is only one way into this neighborhood	\$1,500,000
Rehabilitation of Commercial Businesses and Structures	Many small businesses were flooded. Grants to assist in the recovery would promote property values, boost sales tax and encourage re-hiring.	\$500,000
Culvert Crossing- Jewel at S. Tram	Subgrade washed out due to flooding. Only entrance into neighborhood	\$500,000
Vidor City Hall Flood Repair	Repair flooded City Hall and replace damage to furniture/equipment.	\$295,000
City Pool	Concession Stand/Restrooms were flooded. Pool Pumps damaged by floodwater.	\$100,000
City of West Orange		
Ditch mopping and re-leveling	The amount of water and debris flowing through our ditches has created a uneven ditch drainage pattern and should be re-engineered and re-graded for slope.	\$8,000,000
Repair Flood Damaged Streets in the City of West Orange.	Repair the streets of the city of West Orange which were damaged by sitting in the flood waters from Hurricane Harvey for more than a week. The wear on the asphalt/concrete surfaces and seams will begin to show in 6 months to a year.	\$7,000,000
Bridge Repairs in the City of West Orange	Repair the bridge abutments and approaches in the city of West Orange that were eroded by rushing water from Hurricane Harvey.	\$5,000,000
Building demolitions	Abandoned structures damaged by hurricane need demolition .	\$3,000,000
Underground storm sewer cleaning	Much debris has been washed into our underground storm sewers, creating obstruction of flow for drainage.	\$2,000,000
Culvert replacement	Many culverts have been separated and/or eroded by rushing water though our ditches, streams and bayous.	\$2,000,000
West Orange WCID No. 2 Wastewater Treatment Plant	Elevate electrical equipment and control on lift stations.	\$1,000,000
West Orange WCID No. 2 Wastewater Treatment Plant	Relocate and elevate flooded electrical equipment waste water treatment plant.	\$1,000,000
WCID No.2 Water Production Sites	Remove and replace 200kw generator and transfer switch at well site 3. Provide a 200KW generator and transfer switch at well sites 1 and 2	\$450,000
WCID No.2 Wastewater treatment plant	Damage to electrical equipment including influent pump motors, chlorine cylinder scales, chlorine cylinder hoist, blowers	\$100,000

WCID No.2 Office Building Repairs	Damage to office building roof causing water to leak into building damaging interior walls and flooring	\$50,000
WCID No.2 Wastewater treatment plant	Damage to existing storage building roofs causing extensive damage to the interior of the building. Needs to be demolished	\$50,000
<i>Little Cypress-Mauriceville CISD</i>		
Little Cypress-Mauriceville CISD Facilities Restoration	Repair and replace sections of buildings (Mauriceville Elem. & Middle School, Little Cypress Elem. and Junior High School, Transportation Office Bldg, and Little Cypress-Mauriceville High School) from water damage. Other repairs on facilities.	\$64,300,000
Special Education Office	Entire building was flooded and received 2 to 4 inches of flood water. Facility will require water and mold remediation and repairs (drywall, flooring, millwork).	\$800,000
Little Cypress Intermediate	Food was lost in freezer as a result of power outage	\$15,000
<i>Orange County</i>		
Orange County Coastal Spine Project	The project, part of the Gulf Coast Community Protection and Recovery District levee system, will provide vital protection from Hurricane storm surge and also have the ability to pump water out of Orange County during flooding events.	\$665,000,000
Orange County River Levees and Pump Stations Project	This project would create levees along the Sabine and Neches Rivers to prevent repeated flooding. Orange County has suffered repeated and worsening river flooding in 2015, 2016, and 2017.	\$500,000,000
Drainage and Retention Ponds	This project will enable Orange County to deepen, widen, and clear existing drainage systems, build new drainage systems, and build retention ponds to mitigate the effects of flooding.	\$200,000,000
New Jail	This project would replace existing jail facility with newer / more efficient design. Additionally, the new facility could be elevated to reduce the likelihood of flooding and need to evacuate inmates.	\$200,000,000
Transportation Elevation	This project would help to repair and elevate damaged county roads. Repairing damaged roads and elevating some roads will help to mitigate the effects of flooding and improve transportation.	\$100,000,000
Justice Center	This project would move our existing district and county court-at-law courts to a new facility. The existing courthouse is an historic structure and very difficult to modernize. Additionally, it has received water damage during past weather events.	\$50,000,000
Residential Property Buyout	Buyout homes that were substantially damaged during Hurricane Harvey.	\$20,000,000

Airport Expansion	This project will enable Orange County to add additional ramp space for planes and helicopters at the airport. Space was a premium during the event as the airport was a major source of receiving supplies.	\$10,000,000
Emergency Operations Center Parking Expansion	This project will enable Orange County to add additional parking space at the Orange County Emergency Operations Center for heavy/military equipment. There were hundreds of personnel/vehicles from various agencies stationed out of the EOC.	\$5,000,000
Neches River Erosion Protection	This project will help protect areas along the Neches River near 4 Oaks Ranch Road. The area suffers from river erosion and it is encroaching on the road and residents' homes.	\$5,000,000
Staging Pads	This project would give Orange County the ability to stage equipment and step up resource distribution sites in all four county precincts on county-owned concrete pads designed for heavy equipment.	\$5,000,000
Emergency Operations Center Storage	This project will provide a critical climate controlled storage facility at the EOC. This facility will house supplies, MREs, water, cots, emergency communication equipment, and other emergency management items.	\$2,000,000
New Sheriff Office Substation	This project would replace our existing Sheriff Office substation facility with a newer, built up design. The existing facility would be replaced with a modern facility with better protection from flooding. Repeated flooding at existing facility.	\$1,000,000
Combined Precinct 2 Commissioner/JP/Constable Building	This project will combine our Precinct 2 Commissioner, Justice of the Peace, and Constable offices into one building in the northern section of the county. Currently, the offices are separated by several miles and need to be consolidated.	\$1,000,000
Staging Pads Covered Storage	This project will add covered storage areas at each staging pad. This will help to protect supplies and provide some relief to pad workers from the elements.	\$1,000,000
High-Profile Vehicles	This project would purchase four (4) high-profile vehicles for use during flooding events. The county experienced significant flooding during Hurricane Harvey and Hurricane Ike. Additionally, the county experienced significant regional flooding.	\$400,000
Enclosed Cabin Boats	This project would purchase two (2) boats for use during flooding events. The county experienced significant flooding during Hurricane Harvey and Hurricane Ike.	\$200,000
Orange County Water Control & Improvement District #		
Maple Crest Sewer Improvements	Replacement of approximately 25,000 LF of sewer lines.	\$1,831,000

Orange County Water Control & Improvement District #

Sanitary Sewer Service Line Replacement	Replacement approximately 44,000 LF of service lines	\$1,800,000
Orange County Water Control & Improvement District #		
Brookhollow Sewer Improvements	Replacement of approximately 6,300 LF of 8" gravity sewer	\$1,360,800
Orange County Water Control & Improvement District #		
Brookhollow Elevated Water Storage Tank	Installation of a 500,000 gallon elevated water storage tank.	\$1,728,000
Orange County Water Control & Improvement District #		
Water Treatment Plant	Installation of a 7 MGD Water Treatment Plant	\$30,240,000
Orange County Water Control & Improvement District #		
Maple Crest Water Improvements	Replacement of approximately 15,800 LF of 8" waterline and 9,000 LF of 6" waterline	\$736,800
Orange County Water Control & Improvement District #		
Tiger Lake Improvements	Replacement of approximately 4,300 LF of 8" force main pipe	\$619,200
Orange County Water Control & Improvement District #		
FM 2802 Force Main Improvements	Replacement of approximately 19,000 LF of 14" force main pipe	\$3,283,200
Orange County Water Control & Improvement District #		
FM 2802 Water Improvements	Replacement of approximately 16,000 LF of 12" waterline	\$2,073,600
Orange County Water Control & Improvement District #		
FM 105 & Orange Street Sanitary Sewer Lift Station	New Lift Station installation	\$720,000
Orange County Water Control & Improvement District #		
FM 105 & Orange Street Sanitary Sewer Improvements	Pipe bursting approximately 8,000 LF of Sanitary Sewer	\$1,036,800
Orange County Water Control & Improvement District #		
Bahama Heights Water Improvements	Moving approximately 6,000 LF of water lines and 112 services to front of property.	\$1,157,760

Orange County Water Control & Improvement District #

Sanitary Sewer Line Rehabilitation	Pipe bursting approximately 34,000 LF of sanitary sewer lines.	\$2,800,000
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Orangefield ISD

Orangefield ISD Restoration of Elementary and High School Campuses	Both of the elementary and high school campuses received severe damage from flooding. This included damage to classrooms and related furniture, equipment and educational supplies and resources.	\$6,000,000
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Emergency Recovery	Flood Remediation For Orangefield ISD.	\$3,100,000
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District Damage	Miscellaneous Damage	\$250,000
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Boys' Fieldhouse	High School Boys Fieldhouse Rebuild.	\$200,000
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Girls' Fieldhouse	High School Girls Fieldhouse Rebuild.	\$15,000
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Orangefield Water Supply Corporation

Permanent FM 1442, 10 inch Vacuum Sewer Line Service	Replace Temporary 10 inch Vacuum Sewer Line with a new Vacuum Sewer Station and Force Main to Wastewater Treatment Plant to serve displaced sewer customers.	\$3,700,000
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Dupont Vacuum Station	Motor, Electrical and Controls Repair and/or Replacement.	\$500,000
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Emergency Repair FM 1442 Vacuum Sewer Line	As a direct result of contractor hitting 10 inch Vacuum Sewer Line, approximately 150 sewer customers were without sewer service for over thirty (30) days. A new temporary sewer line was installed to re-establish sewer service. The sand and silt from dam	\$400,000
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Highway 62 Vacuum Station	Motor, Electrical and Controls Repair and/or Replacement.	\$100,000
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Cormier Vacuum Sewer Station	Motor, Electrical and Controls Repair and/or Replacement.	\$100,000
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Oilla Vacuum Sewer Station	Motor, Electrical and Controls Repair and/or Replacement.	\$60,000
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Turner Vacuum Sewer Station	Motor, Electrical and Controls Repair and/or Replacement.	\$50,000
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Harmon Vacuum Sewer Station	Motor, Electrical and Controls Repair and/or Replacement.	\$50,000
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Rose City

North/South Rose City Drainage	Clean out all drainage ditches and replace existing damaged culverts with new culverts.	\$17,000,000
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City of Rose City Pavement Replacement Project	This project will allow for the replacement of existing 46,603 LF of damaged roadway pavement.	\$13,200,000
Sanitary Sewer Collection System	Installation of approximately 36,269 LF of sanitary sewer line and install forcemain and lift station.	\$6,500,000
Raw Water Pump Station Repairs	New elevated raw water pump station to replace existing damaged raw water pump station.	\$2,160,000
City of Rose City Bridge Guardrails Project	Replacement of 4,360 LF of existing damaged bridge guardrails.	\$300,000
Vidor ISD		
Vidor ISD Facility Repair and Rebuild	Repair and replace sections of fifth & sixth grade school buildings, band hall and other district facilities due to water damage. Desks and other furnishings were damaged beyond repair and are in need of replacement.	\$13,450,000
Technology	All teacher and student computers were flooded at the two campuses.	\$500,000
Rebuild Oak Forest Elementary School	This PK-4th grade campus was flooded completely.	\$500,000
Baseball Practice Facility	The baseball practice facility of the high school was flooded.	\$250,000
Football Practice Facility	The football practice facility of the high school was flooded.	\$250,000
West Orange-Cove ISD		
West Orange Cove ISD Facility Repair and Rebuild	Repair and replace sections of buildings from water damage. West Orange Cove ISD Library, gym, and other district facilities require repairs from water damage as a result of roof leaks including HVAC, vehicles, building roof.	\$3,500,000
North Early Learning	The building experienced some flooding that required remediation. The playground will need new mulch.	\$250,000
West Orange Stark High	The campus lost a server, two canopies, and electrical shortage on stadium lights.	\$100,000
West Orange Stark Elementary	One of the gym floors took on water, and will need to be replaced.	\$80,000

Polk County

City of Livingston

200 South Marsh

Rebuild washout.

\$900,000

Polk County

Shelter

Shelter to House First Responders and family of First Responders

\$500,000

Road Repairs

Road Maintenance on numerous high priority roads throughout Polk County. These road networks are critical in supporting the movement of commerce and personnel.

\$410,000

Polk County Precinct 2

Road Maintenance

Road Maintenance on numerous high priority roads throughout Polk County. These road networks are critical in supporting the movement of commerce and personnel.

\$1,000,000

Polk County Precinct 3

Road Maintenance

Road Maintenance on numerous high priority roads throughout Polk County. These road networks are critical in supporting the movement of commerce and personnel.

\$1,000,000

Polk County Precinct 4

Road Maintenance

Road maintenance to rough estimate of about 40 roads.

\$1,000,000

Refugio County

Austwell-Tivoli ISD

Adequate drainage system

Adequate drainage in place around new school to prevent flooding.

\$1,350,000

Emergency phone/internet system

Systems to be in place in case of phone/internet outage for lengthy periods.

\$500,000

Security Systems

Add additional security cameras and update security system to accommodate renovations.

\$200,000

City of Austwell

City
Hall/Community Center/VFD/EOC/Shelter

Damage to community buildings; mitigate the old building standards and codes for adequate storm proof public buildings in this coastal community along San Antonio Bay. Some in this category are new installations or buildings, e.g. EOC, Shelter.

\$8,000,000

Temporary Housing

mitigate lack of public land to accommodate emergency trailer/RV's; purchase private property and make necessary infrastructure improvements.

\$2,000,000

Streets, Roads, Drainage

mitigates flooding.

\$2,000,000

	City of Austwell Water and Sewer System	Mitigation of the out-of-date water system for the City of Austwell including all necessary repairs.	\$2,000,000
	City of Austwell Water and Sewer System	Mitigation of the out-of-date sewer system for the City of Austwell including all necessary repairs.	\$2,000,000
	City Park	damage to city park; gazebo's damaged; rebuild completely.	\$1,000,000
	Halo Flight	mitigates the inability to reach the community post storm with conventional. transportation due to downed power lines and flooding.	\$250,000
City of Bayside			
	City Municipal Building	Replace and mitigate Bayside Fire Department building and associated municipal buildings that were significantly damaged by hurricane force winds.	\$5,200,000
	Roads	22 miles of roads and bridges.	\$2,500,000
	Sewer	Expansion and mitigation.	\$2,000,000
	Temp Housing	Temp RV's and infrastructure.	\$2,000,000
	Water	RO system repairs and mitigation.	\$2,000,000
	Park	Replace.	\$1,000,000
	Maintenance Bldg	Replace.	\$500,000
	Bayside City Safety Signs	Replace all safety signage damaged during Hurricane Harvey throughout the coastal city of Bayside.	\$200,000
	Fire Hydrants	Replace and expand.	\$100,000
City of Refugio			
	Public Buildings	City Hall, Police Dept and Annex, Warehouse, Fire Dept, Animal Control.	\$12,550,000
	City of Refugio Street Repair Project	This project will allow for street repair and sign replacement in the City of Refugio.	\$6,500,000
	Water and Waste Water	Lift stations, backup, repair/replace.	\$4,500,000
	Housing	Temp Housing.	\$2,000,000
	Flood Mitigation	Ditch repair and improvement.	\$1,000,000

Communication	PD, FD, EMS communication equipment.	\$250,000
City of Woodsboro		
City buildings (mitigate shelter)	City Hall, VFD, Community Center, Police Dept/Annex, Halo Pad	\$13,000,000
Street Department	Streets, signs, drainage, curbing & gutter (mitigate flooding)	\$4,500,000
Temp Housing	Infrastructure/RVs/Trailers	\$4,000,000
City/Veterans Parks	fencing, equipment.	\$3,000,000
Water Utility Department	pump house, back-up generator, equip/parts building, fencing.	\$3,000,000
Waste Water Treatment Plant	sewer, drying beds, office/maintenance building, lift station 1&2.	\$3,000,000
Refugio County		
Refugio County--O&M Revenue	Mitigate the loss of revenue and tax base; basis is \$3M per for 10 years.	\$30,000,000
Refugio County Facilities	Refugio County Courthouse received significant structural damage as a result of wind damage. Repair/replace damages to Refugio County Courthouse and annex buildings.	\$17,500,000
Refugio County, Austwell, Bayside, Refugio, Woodsboro CDBG-DR	Businesses in Refugio County are at risk of permanent closure following Hurricane Harvey. This program will enable small local businesses to re-open, remain open, and to hire, re-hire, or retain employees.	\$12,000,000
New County Jail	County jail is damaged. Needs upgrades to outdated facility and meet improved storm specifications. Mitigates risk associated with relocating inmates.	\$6,000,000
Temporary and Long Term Housing	Purchase of private land in unincorporated areas of county for RVs/Trailers, with associated installation of roads, water, sewer, and power infrastructure.	\$4,000,000
Secure Emergency CommandCenter	Build a storm proof facility to house emergency responders and law enforcement personnel on a daily basis. Existing courthouse which is damaged provided space for LE dispatch services and sheltering for SO.	\$4,000,000
Reconstruct Critical County Infrastructure	Several elements of the county's critical infrastructure were destroyed by the storm. This project will reconstruct county operations buildings, roadway maintenance equipment facilities, and numerous county roads to restore critical infrastructure.	\$3,250,000
Elderly/Social Services Complex	New facility to replace damaged elderly services building. Mitigates the undersizefacility to an increasing number of elderly clients and their safety. Includes purchasing private land.	\$3,000,000

Damaged County FairgroundBuildings	Replace storm damaged county livestock barns and associated buildings. Mitigate the safety risk to community members. Provides for continuation of 4-H and FFA programs.	\$1,000,000
Damaged Community Centers	Replace and/or repair storm damaged Community Centers at Swift Street, Precinct#2, and Precinct #4. Upgrade facilities to storm specifications to mitigate risk of no shelter for these rural communities.	\$1,000,000
Damaged Austwell/Hines Bay BoatDock and Fishing Pier	Replace storm damaged county facilities at this location. Mitigates economic impact of not having a key asset to this rural community.	\$500,000
Damaged US 77 Weigh Station	Replace storm damaged building and repair road/improved concrete weigh area.Mitigates loss of revenue to county.	\$500,000
New Halo-Pad	Purchase public land and install halo-pads in rural communities of Austwell/Tivoli, and Bayside.	\$400,000
Damaged Law EnforcementCommunication Tower/Buildings	Replace storm damaged tower, repeaters, and building roofs. (can be added to #3 above)	\$300,000
Damaged Airport TerminalBuilding	Replace storm damaged Rooke Field terminal building/control lighting. Mitigates risk of no travel and safe air travel to this rural county.	\$250,000
Damaged County Museum	Repair storm damaged roof and interior. Mitigates the risk of loss to historical artifacts.	\$200,000

Refugio County Memorial Hospital District

Refugio County Memorial Hospital Facilities	Repair/replace facilities and equipment damaged by flooding. Services include interior & exterior repair, roofing, windows, drainage, fire escapes flooring, and operating rooms.	\$5,850,000
Sprinkler systems	Add fire suppression sprinklers to all floors to bring the hospital to current life safety code standards.	\$1,250,000
Upgrade Electrical	Upgrade hospital electrical systems to meet current life safety code and install new energy efficient lighting throughout hospital.	\$1,250,000
Elevators	Replace Aging Elevators that were damaged during the storm to meet current code and standards.	\$1,000,000
Parking Lot	Relocate Patient/Employee Parking to a safer area and add parking lights.	\$750,000
Generator Power	Add additional hospital and clinic generators to cover all electrical systems.	\$700,000

Drainage	Rework Property Drainage and add pumps to the basement to mitigate flood risks.	\$500,000
Radiology	Mitigate patient safety risks by relocating the hospital Radiology Department to the first floor.	\$400,000
Laboratory	Mitigate patient safety risks by relocating the hospital laboratory to the first floor.	\$350,000
EMS Communications	Install two new radio repeaters and hospital radio tower for the EMS paging system. (Hospital owns and operates the Emergency Medical Services for the area.)	\$250,000
Air Conditioners	Replace Two Damaged Roof Top Air Conditioners and duct work.	\$130,000
<i>Refugio ISD</i>		
Refugio ISD Educational Facilities	Repair and replace damages to Elementary School, Science Wing, Cafeteria, Football Field, Band Hall, and associated structures resulting from water damage. Damages include roofing, flooring, cabinets, and walls.	\$14,000,000
Drainage Throughout (GutterSystems)	Correct stormwater runoff/drainage issues on all campuses; mitigate standing water.	\$2,000,000
Fencing-Security	Install new school security for all campuses.	\$2,000,000
Parking Lots	All parking lots need repair.	\$2,000,000
Tennis Courts	Fencing, lights, surface.	\$2,000,000
Back-up Generators	Mitigate risk of no alternative emergency power when needed.	\$2,000,000
Sidewalks/Canopies	Replace damaged facility.	\$1,000,000
Library Books	Replace damaged books and equipment in library.	\$1,000,000
Computers/Communication/DataLine Reconstruction	Install new IT systems and equipment.	\$1,000,000
Bus Barn	Construct secure area to protect fleet.	\$1,000,000
Landscape	Reestablish loss trees and vegetation; learning environment.	\$1,000,000
Maintenance Shop	New roof, doors, gutters ("new building").	\$1,000,000
Equipment Trailers	Replace damaged trailers.	\$250,000

Woodsboro ISD

Woodsboro ISD Educational Facilities	Repair/replace extensive water damage to school structures Woodsboro ISD Elementary campus, band hall, cafeteria and gym building. Damages include roofing, lighting, walls, ceilings, flooring and furnishings.	\$15,000,000
Auditorium	Remodel 1956 building, level floor, use as event and performance center; could be used for public storm shelter by adding kitchen, serving area, storage, restrooms, generators, etc.	\$6,000,000
Plumbing Re-Route	Create new sewer route with new pipes.	\$6,000,000
Maintenance and Bus Barn	New construction: Enclosed bus barn and maintenance shop area. Garage for up to 12 vehicles. Garage doors for security.	\$2,000,000
RV Park for Employee Housing	On in-district land provide water, electricity, and sewer hook-ups for employee housing. Secure with a gated entrance and fencing.	\$1,000,000

Sabine County

Sabine County

County Road Repair - Precincts 1,2,3,4	Repair of rock roads and culverts damaged by TS Harvey flooding.	\$600,000
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San Jacinto County

CITY OF COLDSPRING

Major Drainage Issues	Cemetery Street flooding issues.	\$500,000
Major Drainage Issues	Weaver Street flooding issues.	\$250,000
Sewer Plant Drainage Issues	Retention pond washed out along natural drainage area.	\$3,000

City of Point Blank

City of Point Blank East Lakeview Drive Repair Project	Repairs to East Lakeview Drive due to extensive road damage from water flows.	\$50,000
General Road Maintenance	This project will repair washouts and damage due to water flows.	\$16,000
City of Point Blank Robinson Way Bulkhead Project	Repair of Robinson Way in Point Blank due to washout from heavy water flow.	\$10,000

City of Point Blank Spring Lane Culvert Project	Repair of washout due to heavy water flow on Spring Lane near Evergreen intersection.	\$5,000
Debris in Ditches	Hindrance to flow.	\$2,500
City of Point Blank Evergreen at Mulberry Project	This project will repair a road washout at the intersection of Evergreen and Hickory.	\$2,500
<i>Shepherd ISD</i>		
Shepherd High School	Rented 20kw generator for backup power for food freezers. Also beginning 8-25 and continuing thru 8-31, due to numerous leaks in the High School roof, SISD used some of their employees to mop and vacuum water from floors.	\$574

San Patricio County

<i>Aransas Pass ISD</i>		
Repairs to schools	Classrooms/Instructional Facilities, Libraries, Band Hall, Food Service (Cafeterias), Athletic Facilities, Technology Facility	\$11,996,528
Playground Equipment	Playground Equipment and Covered Outdoor Activity Pavilion Needed.	\$1,000,000
Building Demolition	Abatement & Demolition of Multiple Abandoned District Facilities.	\$1,000,000
<i>City of Aransas Pass</i>		
Police/Fire/City Hall Building	Repair and replacement of electrical systems, air conditioning, mold removal/abatement, and structural repairs to buildings that house emergency services and city officials in the City of Aransas Pass (Police Station, Fire Department and City Hall).	\$30,000,000
Harbor Repair: Bulkhead & Building	Replacement of failing bulkhead along Conn Brown Harbor and repair of Harbor Master Building. Damage resulted from extensive tidal surge.	\$11,600,000
Aransas Pass Road Repair Project	Repair road and drainage failures due to storm system washouts at various locations around Aransas Pass such as Highland Ave., S. 13th, N. McCampbell, S. Nelson, etc.	\$3,500,000
Civic Center	Roof repairs, carpet replacement, awning replacement, back up generator, and furniture replacement.	\$3,000,000
Elevated Water Tower	500,000 elevated water tank.	\$2,500,000

2nd Elevated Water Tower	Secondary elevated water tower as backup as part of our hazard mediation plan.	\$2,500,000
Wastewater Treatment Repairs	Repair clarifiers (settling tanks), replace aerator and drying beds, and perform electrical work at Aransas Pass Wastewater Treatment Plant.	\$1,500,000
City of Aransas Pass Wastewater Treatment Repairs	Replace pumps, electric panels, and reassemble the float system at Aransas Pass Wastewater Treatment Plant.	\$850,000
City Parks	New fencing for softball and little league fields, new bleachers with canopies for fields, repairs to buildings and restrooms, repairs and replacement of playground.	\$500,000
Public Works Security Fencing	Security fencing and gate replacement at public works yard.	\$150,000
<i>City of Sinton</i>		
Water Well Generator	Install generator for backup power at water well.	\$70,000
Water Pump Station Generator	Install Generator For backup power at water pump station.	\$70,000
<i>Odem-Edroy ISD</i>		
Odem-Edroy ISD Facility Restoration	These funds are requested to repair the roof of the elementary school that was damaged during Hurricane Harvey.	\$669,712
Hurricane Harvey	HS/OLD HS GYM ROOFTOP.	\$50,000
Hurricane Harvey	HS/NEW HS GYM ROOF(FRONT LOBBY).	\$50,000
Hurricane Harvey	HS/BASEBALL FIELD BLEACHERS.	\$33,450
Hurricane Harvey	ELEM CAMPUS/CORE SWITCH/PRINTER.	\$23,743
Hurricane Harvey	HS/BASEBALL FIELD FENCE.	\$10,000
Hurricane Harvey	DISTRICT/COVE ROOF TOP AT POOL.	\$5,000
Hurricane Harvey	HS/TENNIS COURTS FENCE.	\$5,000
<i>Taft ISD</i>		
Rebuild Schools	District-wide reconstruction of school buildings.	\$6,228,571
Damage Prevention	Storm Doors & Hurricane Windows.	\$1,000,000

Classroom and Instructional Supplies

Instructional material, instructional equipment, library books, classroom furniture, and other district department replacement equipment & supplies.

\$1,000,000

Tyler County***City of Colmesneil***

Street Repairs

Smith-Jones Road.

\$3,780

Street Repairs

Railroad Street.

\$2,520

Street Repairs

Sewer Plant Rd.

\$1,890

Street Repairs

Dogwood Street.

\$630

Street Repairs

Deason Circle.

\$630

Spurger ISD

Spurger ISD Facility Repair and Rebuild

Repair and replace damage to Spurger ISD Buildings from flood. Damages include flooring, drywall, ceiling tiles, roofing, and furniture damaged by flood water at Spurger ISD facilities.

\$313,000

Elementary School

Abatement, drywall, moisture barrier, ceiling tiles, roofing repair.

\$35,000

Transportation Building

Ceiling tiles, roofing.

\$10,000

Maintenance Building

Ceiling tiles, roofing.

\$10,000

Admin Building

Abatement, drywall, ceiling tiles, roofing repair.

\$5,000

Vocational Building

Ceiling tiles, roofing.

\$2,000

Ball Fields Concession

Ceiling tiles, roofing.

\$500

Gymnasium/Cafeteria

Ceiling tiles, roofing.

\$500

Warren ISD

HS HVAC

Damage to HVAC Central System.

\$40,000

Food Loss

Food Loss.

\$10,000

Sewer Plant

Re-seeding Sewer plant.

\$10,000

Individual HVAC Units	Individual HVAC Units.	\$5,000
Classroom Damage	Storm damage to two classrooms.	\$3,000

Victoria County

City of Victoria

City of Victoria Hurricane Harvey Repairs	The project will make much needed repairs to the city of Victoria, which was recently affected by Hurricane Harvey.	\$102,881,879
Fire Station Reconstruction	Reconstruct current Fire Station to house first responders, fire apparatus and a special needs shelter with a Multi-purpose building adjacent (see narrative on following pages).	\$6,400,000
Restabilize and Repair Roads in the City of Victoria	Restabilize and repair the roads in the city of Victoria that had substantial erosion due to flooding from Hurricane Harvey.	\$6,000,000
Debris Removal	Removal of estimated 350,000 cubic yards of debris from within City of Victoria city limits plus required monitoring costs.	\$3,500,000
Wastewater Generator	Permanent 1200kW generator (or greater*) at Wastewater Treatment Plant.	\$1,200,000
Raw Water Generator	Permanent 1200kW (or greater*) generator at Raw Water Pump Station.	\$1,200,000
Surface Water Generator	Permanent 1200kW generator (or greater*) at Surface Water Treatment Plant.	\$1,200,000
Plant #3 Generator	Permanent 600kW generator at Plant #3.	\$600,000
Pump Station Road Improvements	Improve road to Raw Water Pump Station.	\$500,000
Emergency Protective Measures	Costs associated to emergency response assistance from City of Austin Traffic Control to assist with repair/restoration of citywide traffic control.	\$200,000
Emergency Protective Measures	Costs associated to emergency protective measures including generator rental & fueling for critical infrastructure providing community services & EOC operations	\$150,000
Surface Water Plant HVAC	Portable 25 ton HVAC unit for Surface Water Treatment Plant (in the event of power loss, would allow for cooling of control room and other vital electronics to prevent overheating).	\$52,000
PD Transfer Switch	Transfer switch for generator at Police Department / City Hall.	\$25,000
Community Center Transfer Switch	Transfer switch for generator at Community Center (used as distribution point and staging of assets / State resources during disaster events).	\$25,000

Parks Transfer Switch	Transfer switch for generator at Parks.	\$15,000
Ballistic Film	Ballistic film at 700 Main Center, Dispatch, Library, City Hall, Parks & Public Works Facility (would enhance protection from wind / flying debris & eliminate time consuming boarding process pre-event).	\$10,000
Nursery ISD		
Nursery ISD Roof Repair	This project will facilitate roof repairs to the Nursery ISD school building. Repairs include those to the northeast corner of the new addition where the roof is holding water under the felt, the scuffs and indicators of impact.	\$50,000
Water penetration of the building	Several instances of water blowing over the curbing of the roof penetrations as well as water blowing in to the building resulting in floor damage and damage to the bookshelves / cabinets behind the cove base.	\$12,500
General Tree and Debris Removal	Several trees were blown over and limbs blown down, fence damages.	\$10,000
Playground	The awning is torn.	\$5,000
AC on the Roof of the Main Building	There is damage to the shrouding of several of the units as well as loss of screens and filters of the air intakes.	\$5,000
Food / Cooler	The power was out for 72 plus hours so all the food in the cooler and freezer was lost as well as issues when the power came on resulting in a repair of the freezer.	\$4,000
Gym	The rollup doors were damaged.	\$3,000
AC in the Library	On the restart there was electrical issues and we lost several switches and motors / blowers.	\$2,500
Pump House	Damage to the roof.	\$2,000
Port of Victoria		
Port of Victoria Hurricane Harvey Repairs	This project will make improvements to the levee, which will require roadwork, embankment work, broadcast seed, geogrid work, levee railroad closure system, barricades, signs, traffic handling, mobilization, engineering design, and construction admin.	\$2,600,000
Victoria County		
Public and Private Property Drainage Rehab/Mitigation	Public and Private Riverine Basins, Outfalls and Drainage Infrastructure Rehab/Mitigation to adhere to MS-4 permitting.	\$9,000,000

Victoria County Building Repair/Mitigation	Repair and mitigation of all damaged county buildings due to flooding from Hurricane Harvey.	\$7,500,000
Reconstruction of Homes	Reconstruction of homes affected by Hurricane Harvey.	\$7,500,000
Road and Bridge Repair/Mitigation	Road and bridge repair and mitigation of all damaged infrastructure in all county precincts.	\$4,250,000
Acquire or Rebuild Substantially Damaged Homes	Acquisition of substantially damaged under/non-insured homes (with possible alternative to elevate).	\$4,000,000
Residential Property Buyout	Buyout homes that were substantially damaged during Hurricane Harvey.	\$3,750,000
Rebuild of Homes	Rebuild of homes affected by Hurricane Harvey.	\$3,750,000
Rehab Water and Sewer Infrastructure	Rehab Water and Sewer Infrastructure, Bloomington and Placedo.	\$3,500,000
CDBG Affordable Housing	Provide affordable housing for Victoria County residents.	\$2,000,000
Victoria ISD		
Victoria ISD	Repair damages to 27 Victoria ISD campuses. Roof damage sustained from high winds and subsequent water damage to interior of multiple buildings across all campuses.	\$8,000,000

Walker County

New Waverly ISD

New Waverly ISD Facility Repair/Restoration	Repair/replace sections of ISD buildings (Elementary, Intermediate & High Schools, Gymnasium, and Other ISD Facilities) including roofing, flooring, ceiling tiles, and walls.	\$370,000
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Riverside Special Utility District

Alternate Water Source	Project would provide for a new water line to connect to a neighboring utility to provide an alternate water source.	\$400,000
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Huntwood Plant Emergency Generator	Would Provide an Emergency power source (generator) to operate the Huntwood Water Plant which failed due to loss of power	\$230,000
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Walker County

Emergency Animal Shelter Project	Construct an emergency animal shelter that will house animals of all kinds and sizes for use during events where sheltering will be needed.	\$5,500,000
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Harden and retrofit EOC Project	Harden and retrofit the Emergency Operations Center serving Walker county including the cities of Riverside and New Waverly.	\$4,000,000
Floodplain Study Project	Floodplain study for watersheds within and affecting the City of New Waverly's municipal areas.	\$2,500,000
Defensible Space City of New Waverly	Create defensible space per Walker county Wildland Protection Plan in Wildwood Shores Subdivision, Sam Houston Estates and Little Road Loop areas.	\$1,500,000
Road & Bridge Office Generator Projects	Install permanently mounted 100kw generator at Road & Bridge Precincts 1,2 & 3 to maintain continuity of government.	\$600,000
High Water Indicator Project	Purchase and install high water (flood) indicator on the south fork of the Bedias to notify public that flash floods are imminent.	\$500,000
Subdivision Drainage Project	Community-wide drainage system in Southwood Forest Subdivision and Forgotten Forest Subdivision.	\$500,000
Walker County topographical Maps and Aerial Photography Project	Obtain topographical maps and aerial photography for Walker County to identify flood hazards and wildfire hazard areas.	\$500,000
Defensible Space City of Riverside	Create defensible space per Walker county Wildland Protection Plan in Acorn Hill Subdivision.	\$500,000
Courthouse Generator Project	Install permanently mounted 600 KW generator on a concrete pad to ensure continuity of government and critical services at Walker county courthouse.	\$400,000
Flood Warning System Project	Implement flood warning system in five different areas in Walker County.	\$400,000
Courthouse Annex Building #2 Generator Project	Install permanently mounted 100 KW generator on a concrete pad at Courthouse Annex Building #2 to provide continuous critical services to County and continuity of government.	\$200,000
Fire Station Generator Project	Install permanent generators at three volunteer Fire Stations and Sub-Stations.	\$150,000
Generator Fencing Project	Build protective fencing for generators at all county facilities from high winds and/or debris due to hurricanes or tornadoes.	\$150,000
Safe Room Project	Construct safe room with generator at KSAM radio station.	\$150,000
Outdoor Warning System Project	Install Outdoor Early Warning System for the Cities of New Waverly and Riverside to provide citizens early warning of an impending disaster, or an event that would affect the life and/or property of the citizens.	\$125,000

District Attorney Generator Project	Install permanently mounted 50 KW generator, three (3) phase, on a concrete pad at the Walker County District Attorney's Office to provide continuous Critical services to the County and continuity of government.	\$100,000
KSAM Radio Station GeneratorProject	Install permanently mounted 60kw generator on a concrete pad at KSAM RadioStation to provide continuous broadcast services to citizens of the County.	\$100,000
Early Warning System NewWaverly Project	Install early warning system with voice messaging capabilities to alert citizens ofNew Waverly imminent natural hazards.	\$40,000
Early Warning System RiversideProject	Install early warning system with voice messaging capabilities to alert citizens ofNew Waverly imminent natural hazards.	\$40,000

Waller County

Brookshire-Katy Drainage District

Cane Island Flood Reduction Project	Construct detention sites upstream of Pitts Road. Cane Island Watershed Alternative Project 1: The first alternative included placing detention upstream of Pitts Road in order to reduce the existing 100-year flows at Morton Road.	\$72,800,000
Cane Island Channelization Project	Cane Island Watershed Alternative Project 2: The second alternative involved channelizing the existing stream from Schlipf Road to Franz Road while mitigating any increase in flows with 2,000 ac-ft of detention upstream of Pitts Road.	\$65,300,000
Willow Fork Channel Improvements	Willow Fork Watershed Alternative Project 2: The second alternative involved channelizing the existing stream from Morton Road to the Railroad Crossing upstream of Highway 90 while mitigating any increase in flows with 1,800 acft of detention upstream.	\$53,400,000
Willow Fork Regional Detention Master Plan	Willow Fork Watershed Alternative Project 1: The first alternative included a large detention facility located upstream of Morton Road. Waller County expressed a potential interest in making this site a regional detention pond.	\$28,900,000
Snake Creek Regional Detention Master Plan	Snake Creek Watershed Alternative Project 1: The first alternative included a large detention pond located upstream of Schlipf Road. The purpose of the pond was to lower flows through the existing Snake Creek channel.	\$13,700,000
Snake Creek Channel Improvements	Snake Creek Watershed Alternative Project 2: The second alternative involved channelizing the existing stream from Schlipf Road to US-90 while mitigating any increase in flows with 356 ac-ft detention upstream of Schlipf Road.	\$11,100,000

Brookshire Creek Regional Detention Facility	Brookshire serves the east side of the City of Brookshire. The older developments of Brookshire Gardens and Briarbrook have flooded twice in the last 15 months as the flows from this watershed collect and try to go under the UPRR and US Highway 90.	\$8,000,000
Cane Island Various Road Crossing Improvements	Cane Island Watershed Alternative Project 4: The fourth alternative for Cane Island Branch involved improving road crossings in order to achieve a 100-year level of protection.	\$4,810,000
McAlister Road (Goya) Drainage Improvements	Due to limited depth in roadside ditch, the roadway drainage should be improved with the installation of box culverts to provide the adequate drainage to serve the drainage area upstream of US-90 on Willow Fork of Buffalo Bayou.	\$500,000
McAlister Road Bridge Replacement	Existing Bridge was damaged from Hurricane Harvey, but prior to that is a restriction on Brookshire Creek. With some detention and replacement of the bridge, the area upstream of McAlister Road could be removed from the floodplain.	\$300,000
Cane Island Clearing and Overflow Weir	Cane Island Watershed Alternative Project 3: The third alternative for Cane Island Branch involved clearing out the channel near the intersection with Morton Road, adding a weir at the upstream end of the detention facility upstream of Morton Road.	\$150,000
<i>City of Huntsville</i>		
Tributary A Watershed	11th Street Flooding Street flooded in part to too much water entering the sewer system causing manholes to overflow. Creek needs channel work.	\$15,000,000
Eastham Thomas Park Drainage	Major erosion along two creeks that merge in park between 7th Street and 10th Street.	\$10,000,000
Kate Barr Ross Park Drainage	Staging area for recovery efforts of the National Guard and Utility Companies. Adequate drainage of this area is critical.	\$5,000,000
Elkins Lake Lift Station	Lift Station improvement in order to handle the inflow and infiltration	\$4,500,000
Camelia Lake Sanitary Sewer	Sanitary Sewer Elevation and Rehabilitation of Sanitary Sewer System along East Side of Camelia Lake	\$4,000,000
Lake Road & Lakeridge Drive	Drainage system improvement to mitigate water on roads by providing underground drainage collection and piping system.	\$3,000,000
Forest Hill Subdivision	Eastham Drive corridor drainage improvement to include underground drainage structure.	\$2,000,000
Elkins Lake Drainage	Various location in the Elkins Lake Subdivision requiring mitigation efforts.	\$2,000,000
McDonald Creek	Spring Lake & McDonald Creek flood mitigation efforts.	\$2,000,000

TDCJ/Town Creek Utility Line	Replacement of old clay utility line that experienced washout.	\$1,500,000
River Oaks Drive	River Oaks Drive improvements at Lake Crossing.	\$1,000,000
Debris Removal Grinder	Vast amounts of debris piled up that needs to be ground into smaller units in order to dispose of it properly.	\$750,000
Generator at Service Center	Replacement generator for SCADA and deployment operations.	\$750,000
Wastewater Generators	Replacement generators at lift-stations.	\$750,000
Aeration Blower	Mobile aeration blower for wastewater treatment plants.	\$500,000
Generator at City Hall	Replacement generator for administrative functions.	\$500,000

City of Prairie View

City Hall	Leaks and flooding in the building from the roof and floors.	\$100,000
Sewer Lines	Excessive sand and other infiltration.	\$100,000
Lift Stations	Unable to handle in the increased volume/water backed up.	\$25,000

Waller ISD

Field Store Elementary School	Labor and materials for storm related repairs to electrical service	\$61,416
Waller High School	Repairs to gym floor	\$37,832
Various Waller ISD campuses	Employee and staff labor for cleanup and electrical and plumbing repairs	\$26,010
Waller Junior High School	Repairs to Compressor and Chillers	\$24,204
Various Waller ISD campuses	Canopy Repairs and ceiling tile replacement	\$6,539

Wharton County

Boling ISD

Restoration	Water removal from auditorium and concession	\$60,000
Concession Stand	Replace plywood and RFP and paint	\$10,000

City of Wharton

Wharton Levee Flood Protection System Project	Construction of a levee in the City of Wharton.	\$77,000,000
Business Assistance	Provide assistance to small businesses that were flooded to allow them to reopen their businesses.	\$57,725,752
Debris Removal	100% Disaster Debris Removal funding.	\$1,500,000
Wharton County		
Repair Wharton County Roads Reconstruction	Repair the Wharton County roads that were damaged/ destroyed by flood waters from Hurricane Harvey.	\$5,000,000
Annual funding to maintain river gauges	It takes \$12,000 annually to monitor a single river gauge. We currently have 2 gauges. It would cost \$120,000 for maintain just one gauge for 10 years.	\$480,000
Rebuild Wharton County Museum	The Wharton County Museum building and collection items were severely damaged by flood waters from Hurricane Harvey.	\$350,000
River Gauges along the San Bernard River	Two more river gauges to monitor water flow, rainfall, and river water levels are needed to help citizens monitor flood levels and prepare for future floods. Wharton County needs an additional gauge at San Bernard River at the FM 3013 bridge and another	\$110,000
Wharton ISD		
Wharton ISD Educational Facilities	Repair, replace, or reinstall damaged flooring, ceilings, walls, electrical wiring, sound systems, and plumbing fixtures at Wharton Jr. High, Wharton High School ROTC, Cafeteria, Theater, Industrial Trades, Health Science, Art Building and Auditorium.	\$4,225,000
Drainage HS	Drainage at the high school.	\$1,000,000
Jarvis	Mitigate District facilities resulting from flood.	\$600,000
Parking Lots	Resurface parking lots at Wharton High School.	\$500,000
Admin/Personnel	Additional personnel to handle mitigation / reconstruction.	\$100,000
Field House	Install flooring, paint cinder block walls, install desks and shelving in the field house.	\$100,000
Exterior Wharton High School	Drainage, electrical, etc.	\$30,000
Misc. Building	Replace storage buildings at Wharton High School.	\$25,000
Wharton Elementary School	Water infiltration from exterior.	\$10,000

ESC

Repalce carpet in Business Office.

\$2,500

Willacy County

City of Port Mansfield

Port Mansfield

The Mansfield Cut, all the way to the harbor itself, is in a pretty bad condition. About half of our channel has gotten down to about two, three or four feet deep. We need our channel dredged at South Padre Island and the National Seashore.

\$350,000