



**HURRICANES LAURA/DELTA/IDA & MAY 2021 SEVERE STORMS
RESILIENT COMMUNITIES INFRASTRUCTURE PROGRAM
RECOVERY PROPOSAL**

GENERAL INFORMATION.

1. Applicant

Name: Terrebonne Parish Consolidated Government

Chief Elected Official: Gordon E. Dove, Terrebonne Parish President

Address: P. O. Box 2768, Houma, LA 70361 (mailing) or 8026 Main Street, Suite 300, Houma, LA 70360 (physical)

Telephone: (985)873-6401

Email: gdove@tpcg.org

Federal ID Number: 726001390

Sam.gov/Unique Entity ID: T16NA5YA1WH3

2. Contact Person

Name: Kandace Mauldin

Address: P. O. Box 2768, Houma, LA 70361 (mailing) or 8026 Main Street, Suite 300, Houma, LA 70360 (physical)

Telephone: (985)873-6459

Email: kmauldin@tpcg.org

OVERVIEW OF RESILIENT COMMUNITIES INFRASTRUCTURE PROGRAM PROJECTS

NAME OF PROJECT	ESTIMATED PROJECT COST
CDBG-DR Priority Projects:	
1. Pump Station at Bayou Black (formerly known as Geraldine Pump Station)	\$3,500,000.00
2. Finding Our Roots: African American Museum	\$1,000,000.00
3. Downtown Amphitheater & Children’s Museum	\$5,000,000.00
4. Support to the Seafood Industry	\$2,000,000.00
5. Bayou Terrebonne Pump Station	\$10,852,292.00
6. Bayou Terrebonne/Bayou Cane Stormwater Berm and	\$9,000,000.00

Detention Basin	
7. Aviation and Avionics Training Program	\$5,000,000.00
8. Small Business Incubator	\$1,500,000.00
9. "Activate the Bayou" Program: Public Boat Launch Facilities	\$1,500,000.00
CDBG-DR Amount:	\$39,352,292.00
Subtotal:	\$39,352,292.00
Alternate Projects:	
A1. Terrebonne Parish Jail Relocation Local Cost Share	\$7,700,000.00
A2. Downtown Complete Streets	\$3,000,000.00
A3. Small Business Grants	\$5,000,000.00
CDBG-DR Amount:	\$15,700,000.00
Subtotal:	\$15,700,00.00
Total All Projects:	\$55,052,292.00

RESILIENT COMMUNITIES INFRASTRUCTURE PROGRAM PRIORITY PROJECTS

A. Project Name and Address:

1. Pump Station at Bayou Black (formerly known as Geraldine Pump Station)
 Bayou Black, Terrebonne Parish
 Latitude: 29.671019, Longitude: -91.008881

B. Description of the Proposed Project:

Terrebonne Parish Consolidated Government (TPCG) intends to construct a new pump station in the Chacahoula-Gibson Basin at Bayou Black. The objective of this proposed pump station is to reduce the risk of flooding in habitable areas on the south side of the basin and the northern bank of Bayou Black.

The new pump station will allow the Parish to control water levels during seasonal high tides, while also preventing the northern area of the basin from flooding. The proposed Bayou Black pump station will be constructed on either side of the bayou near the existing flood wall and barge gate. The pump station will be constructed in this manner so that Bayou Black is still navigable by vessel access once the construction is completed. The design proposes to construct a pump station with four (4) 66-inch vertical pumps, driven by electric motors. The proposed pump station will be designed to only be in operation when the barge gate is in a closed position. The number of pumps that will turn on will be determined by the surface water level at the time of the barge gate being closed.

The section of Bayou Black, in which the proposed pump station is to be constructed, is adjacent to the existing barge gate and floodwall system. This existing structure is located between Geraldine Road and Old Spanish Trail within the protected side of the system. The top of the existing structure is currently at EL +9.2 NAVD 88 (as per Morris P Hebert, Inc. surveying data) with a 56-foot-wide opening between the floodwalls. At the eastern bankline, the existing Geraldine Levee connects to the existing floodwall, while the Old Spanish Trail Road connects to Highway 182 at the western bankline (North side of Bayou Black). Geraldine Road, which connects to Highway 182 from the South side of Bayou Black, will serve as access to the existing Geraldine Levee leading up toward the proposed location of the new pump station. This road will grant access to the pump station during construction, and for operations, once construction of the pump station is complete.

Benefit cost analysis, conceptual design, cost estimate, and engineering have been initiated for this project. This project was submitted for HMGP funding in 2020 and has received a \$9,670,695 award.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG	\$3,500,000.00	CDBG-DR 105(a)(2) and 105(a)(9)	Construction of public facility (105(a)2) and non-Federal match requirement for HMGP

			(105(a) 9) – estimated 25% of project cost.
Local Funds			
Private Funds			
Other State Funds			
Federal Funds	\$9,670.659.00	HMGP	Construction. (CDBG-DR will fund the non-Federal match requirement)
Other Funds			
TOTAL	\$13,170,659.00		

D. Project Context:

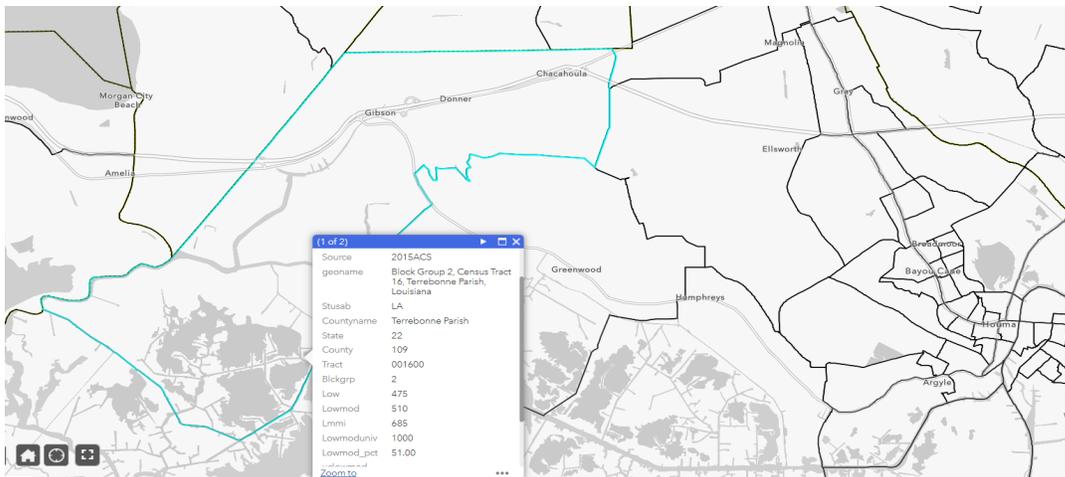
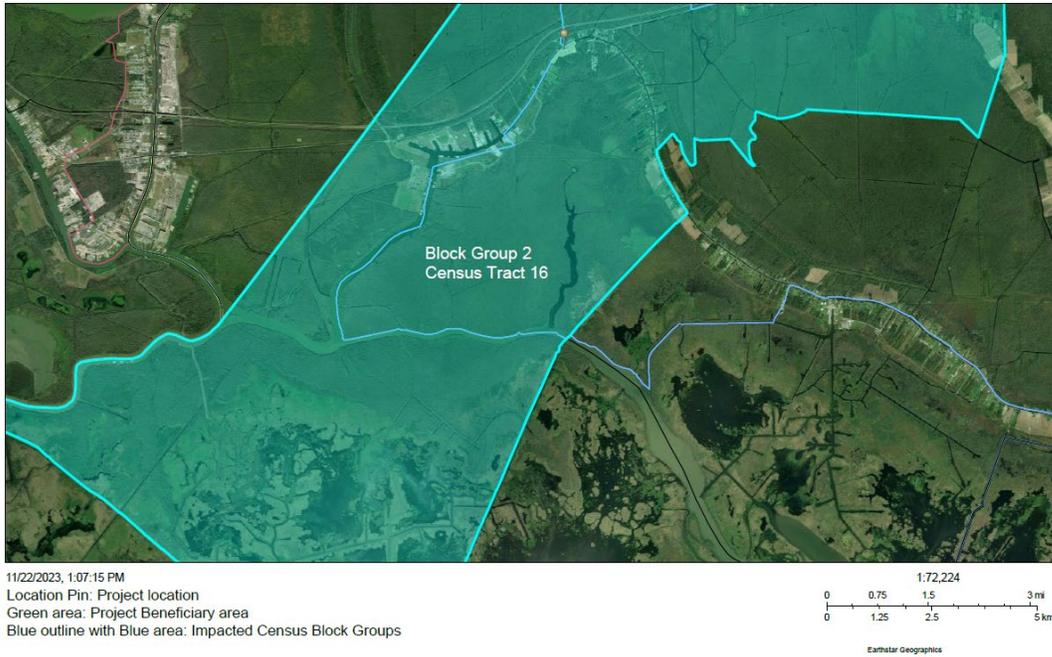
This is a stand-alone project but is part of the parish’s efforts to build new and upgrade existing pumping stations to protect residents from flooding. A featured action within the Terrebonne Parish Long Term Recovery Plan was identified as upgrades to flood gates and pump stations to help manage water during storm surges and prevent flooding. The CDBG-DR portion is a match (at least 25%) for the FEMA Hazard Mitigation Grant Program (HMGP) funding requested for the project.

E. Beneficiaries/Public Benefit/Target Area and Boundaries:

This project will meet the LMI National CDBG-DR objective as an “Area Benefit Test” providing benefits to residents of an area that is at least 51% LMI. The Geraldine Pump Station will benefit the areas south of the Chacahoula-Gibson Basin and the northern bank of Bayou Black: Block Group 2, Census Tract 1600.

This project is in a DOT designated Disadvantaged Community.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod_
84067	2.2109E+12	12015ACS	Block Group 2, Census Tract 16, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1600	2	475	510	685	1000	51



F. Recovery Rationale:

The Chacahoula-Gibson Basin experiences flooding during concentrated rainfall events when the control structures along the southern boundary are closed, which prevents runoff from draining into the marshes and Gulf. The flooding causes damage to man-made buildings and causes losses to the wetlands in the basin, which are flood mitigation structures as well. The proposed pump station in the Chacahoula-Gibson Basin at Bayou Black represents a critical initiative to fortify the region against future flooding. Positioned strategically on both sides of Bayou Black, near existing floodwalls and a barge gate, the station employs four 66-inch vertical pumps with electric motors, activating only when the barge gate is closed. This innovative design not only ensures efficient flood control during seasonal high tides, but also preserves the navigability of Bayou Black, addressing the interconnected challenges posed by concentrated rainfall events and external water sources like the Lower Atchafalaya River. The project anticipates and accommodates the complexities of the basin's topography, enabling a

comprehensive response to the multifaceted factors contributing to flooding. Accessible via Geraldine Road during construction and operations, the pump station signifies a proactive and adaptive approach, promising a resilient recovery from future flooding events and safeguarding the ecological and economic vitality of Terrebonne Parish.

G. Description of Acquisition(s) Involved (if any):

No acquisitions are required.

H. Mitigation Plan:

The proposed Geraldine Pump Station is a robust mitigation project strategically designed to withstand hurricane winds and flooding, complemented by the installation of backup generators. Situated in the Chacahoula-Gibson Basin at Bayou Black, this pump station aims to enhance long-term resilience and minimize damage in future storm events. The design incorporates elevated infrastructure, resilient materials, and adaptive pumping mechanisms, ensuring effectiveness in the face of extreme weather conditions. In alignment with sustainable practices, the project maintains navigability in Bayou Black, preserving vessel access while mitigating flood risks. Additionally, the pump station integrates green infrastructure and natural buffer zones to fortify its defenses against storm impacts. Community engagement and education initiatives will empower the local community to actively participate in the preservation of the area. Furthermore, the project includes monitoring and maintenance protocols to sustain the pump station's functionality over time. The Geraldine Pump Station is not only a testament to flood control objectives, but also an embodiment of the TPCG's commitment to long-term environmental resilience. The 5-Year and 10-Year Water Surface Elevation will be lowered by 0.4 feet, the 25-Year Water Surface Elevation will be lowered by 0.5 feet, and the 50-Year, 100-Year, and 500-Year Water Surface Elevation will be lowered by 0.6 feet. These long-term impacts add an additional layer of preparedness and adaptability to the project, ensuring its efficacy in safeguarding habitable areas against the impacts of future storm events.

I. FEMA Public Assistance Eligibility:

This project was not eligible for FEMA Public Assistance. It was submitted for FEMA HMGP funds in 2020 and awarded \$9,670,659.00.

A. Project Name and Address:

2. Finding Our Roots: African American Museum
Main Street, Downtown Houma

B. Description of the Proposed Project:

Established in 2017, the Finding Our Roots Museum stands as the sole African American

Museum in Terrebonne Parish, serving as a valuable repository of knowledge. This unique institution illuminates various periods of Black history in Terrebonne, Lafourche, and neighboring parishes, encompassing slavery, the Civil Rights Movement, Reconstruction, and contemporary times. Before Hurricane Ida, an exhibit titled "Blood Sweat and Tears" showcased the history of The Wanderer, one of the last slave ships that illicitly brought 400 Africans to the United States, with many settling in South Louisiana, particularly in Terrebonne, Lafourche, and St. Mary parishes. This exhibit featured documentation of enslaved individuals on local plantations, images of slaveowners, and soil collected from plantations in the Houma-Thibodaux area. Notably, the museum facilitated connections between descendants of the enslaved individuals and their families' historical documents, fostering a deeper understanding of their heritage. The Finding our Roots Museum plays a crucial role in educating the Terrebonne community on the often-neglected history of African Americans in the region.

In 2021, Hurricane Ida destroyed the building the museum leased, forcing the museum to temporarily close and move all its exhibits into storage. Currently, some portions of those exhibits are housed in an operational RV, creating a mobile museum that visits schools and is displayed at various functions.

Terrebonne Parish is committed to creating a permanent home for this important cultural institution. The proposed project would include the purchase and renovation of a historic building on Main Street in Downtown Houma. This targeted investment in the downtown area aims to attract visitors and promote local economic revitalization, particularly cultural tourism, within the Parish. Downtown Houma is still recovering from the impact of Hurricane Ida and has a very high vacancy rate. The Finding our Roots Museum is poised to play a vital role in the recovery of Downtown Houma, increasing occupancy in an area that is at risk of becoming blighted. There are many vacant buildings on Main Street and the Parish will identify the best option for vacant properties best able to accommodate the museum. Parish officials are pursuing discussions with both property owners and will move forward with a Letter of Intent with the most favorable option among the two properties.

Once the building is purchased and renovated, the parish will turn over the building to the non-profit that operates the museum, also named Finding our Roots. This organization will be responsible for the management and operation costs of the museum. Upon the museum's reopening, it will contribute to the revitalization of Main Street by boosting the number of occupied buildings, drawing in visitors, and generating employment opportunities to stimulate the local economy.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$1,000,000.00	CDBG-DR 105 (a)(1)	Acquisition and rehabilitation of deteriorated property for public purposes
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			

TOTAL	\$1,000,000.00		
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D. Project Context:

Terrebonne Parish is proud of its distinct Acadian cultural heritage and believes one method of correcting some of the damage done to the area’s economy due to Hurricane Ida is to strengthen cultural heritage tourism. Cultural heritage tourism, defined by the National Trust, is “traveling to experience the places and activities that authentically represent the stories and people of the past and present. It includes historic, cultural and natural attractions.” This approach is described in Terrebonne Parish’s Comprehensive Plan: Vision 2030 in Chapter 6: Essential Community Design. Terrebonne Parish is poised to offer visitors these authentic experiences, and the re-opening of the Finding our Roots Museum is a critical part of this approach.

E. Beneficiaries/Public Benefit/Target Area:

The beneficiary areas of the project are primarily due to the revitalization of the economic corridor in Downtown Houma. The Downtown area is primarily within Census Tract 3, Block Group 4 and Census Tract 9 Block Groups 1,2,3, and 4. The project meets the CDBG-DR national objective of LMI Area Benefit by meeting an aggregate average LMI population of 61.37%.

Additionally, this benefit area falls within a DOT-designated Disadvantaged Community area.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod_
84011	2.2109E+12	2015ACS	Block Group 4, Census Tract 3, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	300	4	420	520	590	755	68.87
84039	2.2109E+12	2015ACS	Block Group 1, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	1	70	120	245	740	16.22
84040	2.2109E+12	2015ACS	Block Group 2, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	2	345	530	735	785	67.52
84041	2.2109E+12	2015ACS	Block Group 3, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	3	715	990	1125	1285	77.04
84042	2.2109E+12	2015ACS	Block Group 4, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	4	325	565	665	875	64.57
											2725		4440	61.37

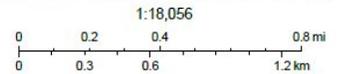


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Location Pin: Project location

Green area: Project Beneficiary area

Blue outline with Blue area: Impacted Census Block Groups



F. Recovery Rationale:

The original Finding our Roots Museum was housed in a building damaged beyond repair during Hurricane Ida. Despite that devastating setback, the non-profit that operates the museum was determined to continue. Since Ida, the museum has been operating out of a recreational vehicle converted into a mobile museum. Securing a permanent home for this culturally important museum which highlights the experience and history of African Americans in Terrebonne Parish is a major goal in its effort to highlight the unique culture and history of the parish to visitors.

G. Description of Acquisition(s) Involved (if any):

Finding our Roots Museum project will require the purchase and renovation of a property. This property will be located on Main Street in Downtown Houma in order to reduce vacancies on the street and serve as a catalyst for attracting businesses and visitors to an area in need of revitalization.

H. Mitigation Plan:

The envisioned project to establish a permanent home for the Finding Our Roots Museum in Downtown Houma reflects a comprehensive mitigation strategy and sustainable design principles

to fortify resilience against future storm events. Recognizing the vulnerability highlighted by Hurricane Ida in 2021, the renovation of the selected historic building on Main Street will prioritize resilient materials and construction techniques, incorporating elevation measures for critical infrastructure based on updated FEMA Flood Insurance Rate Maps. Renovation will integrate sustainable practices to the greatest extent possible, including green infrastructure elements, such as permeable surfaces and rain gardens, to manage stormwater runoff and enhance overall environmental sustainability. Additionally, energy-efficient systems and resilient landscaping will be implemented to reduce the project's environmental impact and operational costs. By strategically selecting a historic property and renovating it to a resilient standard, the project aims not only to secure a permanent home for the museum, but also to foster long-term community resilience, contribute to Main Street's revitalization, and stimulate economic growth within Terrebonne Parish.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

3. Downtown Amphitheater & Children's Museum
7861 Main Street, Houma, LA

B. Description of the Proposed Project:

As part of the Parish's efforts to revitalize Downtown Houma and attract visitors to the businesses along Houma's Main Street, Terrebonne Parish Consolidated Government (TPCG) has identified a property on Main Street to be renovated and modified to accommodate an amphitheater as a public performance space. The property on Main Street is a historic building that once housed a post office and has long been a landmark in the downtown area. The Parish is committed to creating a catalyst project that will spur private investment in a historic downtown that has seen soaring vacancy rates since Hurricane Ida. In addition to anchoring the revitalization of Main Street, the Downtown Amphitheater will leverage and contribute to the activation of Bayou Terrebonne, featuring a design that seamlessly opens to the picturesque waterway. The Bayou will add a desired natural element to the amphitheater setting, allowing attendees to enjoy the natural beauty of the waterway while enjoying performances and events.

In addition to the amphitheater, the front of the historic building will house a children's museum with exhibits and interactive displays focusing on the unique culture and history of the region. This museum will be open on a regular basis during the daytime, ensuring the facility attracts a wide variety of visitors who will be drawn to various attractions.

In the *2022 Houma Main Street Plan*, a recommended strategy described as "Bayou Activation" advocated for a reorientation of buildings on Main Street to face Bayou Terrebonne, which flows

along the rear of structures fronting Main Street. The Downtown Amphitheater will serve as a cornerstone example of how a structure oriented towards the Bayou can attract visitors eager to enjoy activities along the waterway.

Houma, in the heart of Cajun Country, is home to one of the richest, most distinct cultures in America, boasting world class Cajun and zydeco musicians who enjoy performing for local audiences. There are many other musical genres and touring acts that will perform in the Downtown Amphitheater. Downtown Houma already has a successful concert series, “Downtown Live after 5”, that may be hosted at the amphitheater. These cultural attractions will increase activity along Main Street and support adjacent business by drawing pedestrian traffic.

The project budget is based on the purchase of the property at the fair market appraised values and the remaining funds for design and construction.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$5,000,000.00	CDBG-DR 105 (a) (14)	Acquisition and reconstruction of real property for economic revitalization
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$5,000,000.00		

D. Project Context:

The Downtown Amphitheater supports the strategies and goals laid out in the Houma Main Street Plan and TPCG’s Comprehensive Plan: Vision 2030, both of which recognize the importance of Downtown revitalization to the economic health of the parish. Although this project aligns with the Houma Main Street Plan, it is a stand-alone project that does not rely on other projects.

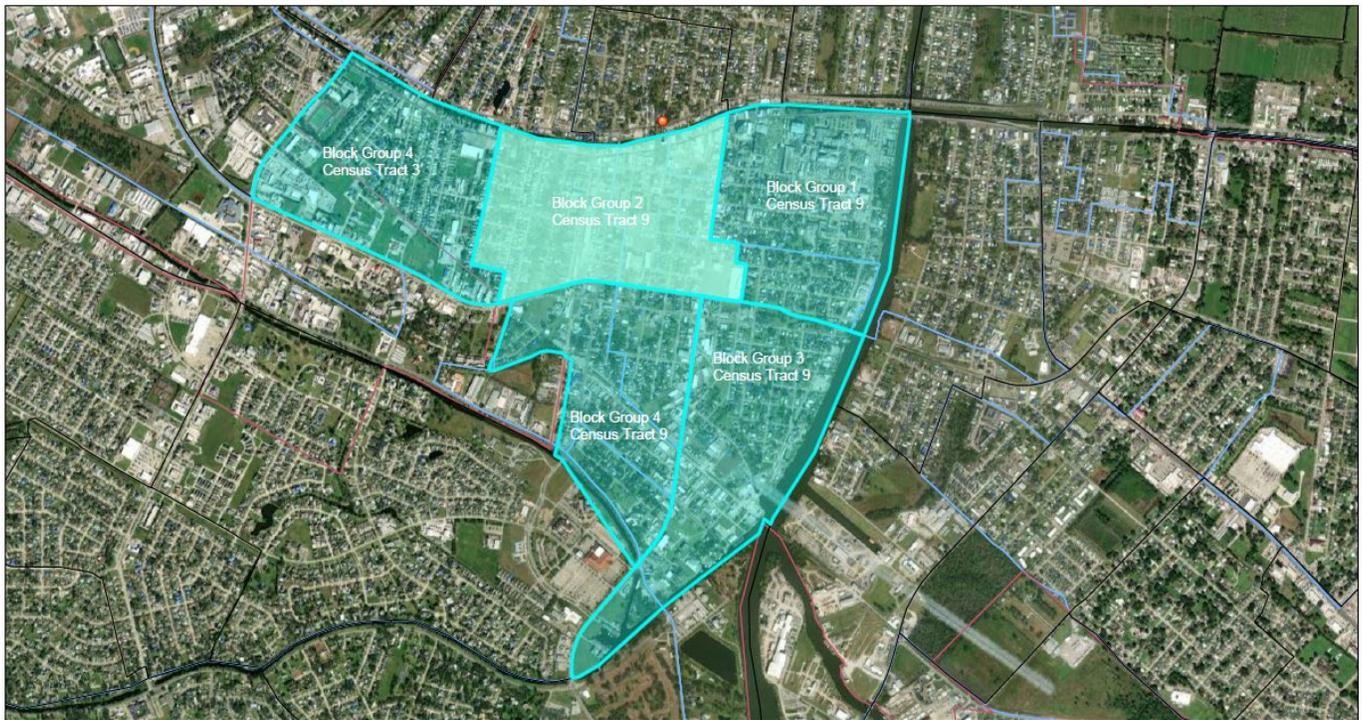
E. Beneficiaries/Public Benefit/Target Area:

The beneficiary areas of the project is primarily due to the revitalization of the economic corridor in Downtown Houma. The Downtown Houma area consists primarily within Block Group 4 of Census Tract 3 and Block Groups 1, 2, 3, and 4 of Census Tract 9. The LMI population of Block Group 4 of Census Tract 3 is 68.87%, the LMI population of Block Group 1 of Census Tract 9 is 16.22%, the LMI population of Block Group 2 of Census Tract 9 is 67.52%, the LMI population of Block Group 3 of Census Tract 9 is 77.04%, and the LMI population of Block Group 4 of Census

Tract 9 is 64.57%. Therefore, the project meets the CDBG-DR national objective of “Benefit to LMI Persons” and the Area Benefit Test with an aggregate LMI population of 61.37%.

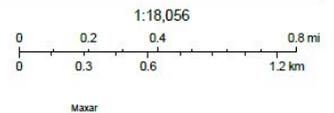
Additionally, this benefit area falls within a DOT-designated Disadvantaged Community area.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod
84011	2.2109E+1	2015ACS	Block Group 4, Census Tract 3, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	300	4	420	520	590	755	68.87
84039	2.2109E+1	2015ACS	Block Group 1, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	1	70	120	245	740	16.22
84040	2.2109E+1	2015ACS	Block Group 2, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	2	345	530	735	785	67.52
84041	2.2109E+1	2015ACS	Block Group 3, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	3	715	990	1125	1285	77.04
84042	2.2109E+1	2015ACS	Block Group 4, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	4	325	565	665	875	64.57
											2725		4440	61.37



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Location Pin: Project location
 Green area: Project Beneficiary area
 Blue outline with Blue area: Impacted Census Block Groups



F. Recovery Rationale:

Hurricane Ida made landfall in Southeast Louisiana in August 2021. In Houma, severe conditions were reported as 150-mile-per-hour winds picked up debris and caused additional damage to homes and businesses. The Parish sustained significant wind damage to various structures, loss of electricity and water utilities for a prolonged period, blocked roads, downed phone lines,

damage to both hospitals, schools, government facilities including the power plant and jail, as well as the closing of hundreds of businesses. A broken chlorine line resulted in limited water provision as residents had a boil water warning, and the majority of the utility poles were snapped, leaving Parish residents without power for weeks. The storm surge and destructive winds produced by the storm left the Parish with \$1.2 billion in damages. There were an estimated 750 buildings substantially damaged from the storm, 250 of which were completely destroyed. Ida damaged many downtown structures, and the area has been in a prolonged state of recovery ever since and is currently experiencing high vacancy rates.

G. Description of Acquisition(s) Involved (if any):

The Downtown Amphitheater and Children’s Museum project will require the acquisition of the vacant property on Main Street. The purchase price will be based on market rate appraised value. TPCG will not pay an amount that exceeds the appraised value.

H. Mitigation Plan:

Terrebonne Parish's Downtown Amphitheater project is a cornerstone of the revitalization strategy for Downtown Houma, blending historic preservation with robust mitigation practices. The renovation of the iconic 7861 Main Street property prioritizes resilience against future storm events, incorporating stringent building practices, redundant mechanical systems, and strategic utility placements above projected flood levels based on FEMA FIRM maps. Situated along Bayou Terrebonne, the amphitheater's design not only aligns with the "Bayou Activation" strategy, but also provides a natural buffer against storm surges. Beyond its aesthetic appeal, the project emphasizes sustainable landscaping and green spaces, contributing to the overall resilience of the downtown area. The project is a key element of the Parish’s long-term downtown revitalization strategy, as evidenced by its inclusion in the Houma Main Street Plan. Financially supported through property purchase and allocated funds for design and construction, the mitigation plan extends beyond physical elements, addressing ongoing maintenance and adaptability to climate change. The amphitheater's construction is geared to withstand water intrusion, flooding, and hurricane-strength winds, reflecting Terrebonne Parish's commitment to fostering a resilient and vibrant cultural hub in the heart of Houma.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

4. Support to the Seafood Industry

B. Description of the Proposed Project:

In response to the longstanding dependence on the seafood industry and the recent challenges exacerbated by events like Hurricane Ida, Terrebonne Parish proposes the Support to the Seafood project. This multi-phase project aims to provide immediate financial support to Low-to-Moderate Income (LMI) fishermen and seafood-related nonprofits still struggling to recover from Hurricane Ida-related losses, conduct a comprehensive needs assessment for strategic long-term investments to support the seafood industry, and subsequently implement critical infrastructure projects to fortify the local seafood industry.

Phase 1: Direct Funding Support

The first phase involves the establishment of a direct funding program tailored for LMI fishermen and seafood-related nonprofits. Recognizing the integral role of the seafood industry in Terrebonne's livelihood, this initiative seeks to provide financial assistance to those most impacted by external challenges, offering a lifeline to sustain operations, replace damaged equipment, and alleviate immediate economic strains. This program will be LMI direct benefit with recipients being 51% LMI. Terrebonne Economic Development Agency (TEDA) will require information on family size and income to guarantee this composition.

Phase 2: Needs Assessment for Sustainable Infrastructure (Planning)

Following the immediate support phase, the initiative will conduct a needs assessment to identify and prioritize strategic investments crucial for long-term resilience. Possible investments already identified include the creation of public docks, a new seafood market facility, and a state-of-the-art cold storage facility with backup power, to enable storage of fresh seafood during power outages. The market study will include surveying of fisherman to determine what core investments are most needed to enable the long-term resilience of the seafood industry.

Phase 3: Implementation of Critical Infrastructure

The final phase entails the construction/enactment of the identified projects recommended by the needs assessment. The focus will be on building resilience and self-sufficiency for the seafood industry in Terrebonne Parish. Critical infrastructure projects will likely include establishing public docking facilities with market-type accommodations (Parish-owned land in the town of Montegut has already been identified for a possible public boat launch), constructing a modern seafood market, and constructing resilient cold storage capabilities for fishermen who currently lack the means to provide these essential services.

By addressing both immediate financial needs and laying the foundation for sustainable infrastructure, Terrebonne Parish will help secure the livelihoods of local fishermen, enhance economic stability, and ensure the resilience of the seafood industry in the face of future challenges. This comprehensive approach is crucial in ensuring a prosperous future for Terrebonne Parish's seafood economy.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$2,000,000.00	CDBG-DR 105(a)(17)	Direct Funding Support, Needs Assessment, and Critical Infrastructure for an economic development program that creates of retains

			LMI jobs
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$2,000,000.00		

D. Project Context:

Support for the Seafood Industry is an action recommended in *Terrebonne Parish’s Long Term Recovery Plan: Strategy C.2: Support the Recovery and Growth of Key Industries.*

E. Beneficiaries/Public Benefit/Target Area:

Phase 1: The beneficiaries of this program will be LMI direct benefit for grants recipients who will qualify as LMI income. Terrebonne Economic Development Agency (TEDA) will require information on family size and income to guarantee this composition. Phase 2: The planning activity is not required to meet a national objective. Phase 3: For the follow-on activity(s) involving construction of public facilities, an analysis will be done to confirm an LMI area benefit.

F. Recovery Rationale:

The seafood industry in Terrebonne Parish was greatly impacted by Hurricane Ida. Workers and small business owners were unable to catch and refrigerate the amount of seafood necessary to operate successful businesses. The seafood industry is a business where the margins of profit are slim, supply is dictated by weather, and the demand is large. By providing direct funding support, identifying the needs of the industry, and supplying critical infrastructure, the fishermen and workers will be able to recover from the impacts of Hurricane Ida and sustainability prepare more effectively for future storm events.

G. Description of Acquisition(s) Involved (if any):

This project may involve the acquisition of land or property once the core investments are identified.

H. Mitigation Plan:

The Support to the Seafood Industry project takes a holistic approach to mitigating future financial losses for the seafood industry by both addressing immediate needs and fostering long-term

sustainability through strategic investments. In Phase 1, the initiative provides direct funding support to Low-to-Moderate Income (LMI) fishermen and seafood-related nonprofits, acting as a financial safety net during times of crisis like Hurricane Ida. By bolstering the financial stability of individual stakeholders, the initiative inherently mitigates against the economic impact of future storms, enabling quicker recovery and reducing the financial strain on the seafood industry.

Moving into Phase 2, the needs assessment for sustainable infrastructure ensures strategic, future-proof investments that enhance the industry's overall resilience. This comprehensive study will ensure that investments are being made where they are most needed and will have the greatest impact. This phase mitigates against financial losses by creating a more adaptable and robust infrastructure that aligns with the industry's evolving needs, reducing vulnerability to disruptions caused by extreme weather events.

In Phase 3, the implementation of a few core infrastructure projects translates into tangible, on-the-ground resilience. Investments such as new public docks and a modern seafood market offer direct economic benefits by facilitating efficient transactions and expanding market access. The cold storage capabilities, essential for managing supply-demand fluctuations, act as a buffer against financial losses stemming from the perishable nature of seafood products. By improving overall operational efficiency and reducing losses, these infrastructure projects contribute to the long-term financial stability of the seafood industry. Furthermore, any of the built projects recommended will follow the latest mitigation building practices, with strengthened and elevated buildings, as well as provide redundant mechanical systems.

This Support to the Seafood Industry project, through its multi-pronged strategy, serves as a proactive measure to mitigate future financial losses. By supporting the seafood industry comprehensively, from individual stakeholders to critical infrastructure, the initiative aims to fortify the industry's economic resilience, ensuring its sustained prosperity despite potential challenges posed by future storms or unforeseen events.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

5. Bayou Terrebonne Pump Station
Bayou Terrebonne, approx. near intersection of West Main Street and Liberty Street
Latitude: 29°35'55.3"N Longitude:90°42'46.1"W

B. Description of the Proposed Project:

In the face of the recurrent threat of tropical weather systems, particularly exemplified by recent hurricanes such as Hurricane Ida, the Bayou Terrebonne watershed in northern Terrebonne Parish remains highly susceptible to flooding, primarily stemming from excessive runoff

exacerbated by bayou constrictions. Past development patterns have resulted in bulkheads and buildings on the banks of the bayou, constricting the natural floodplain. Moreover, the Bonanza Pump Station pumps up to 400 cubic feet per second into Bayou Terrebonne in a highly developed area. The current cross-sectional capacity of the bayou is inadequate to accommodate the elevated flows generated by excess rainfall, exacerbating the risk of flooding in the region.

Terrebonne Parish is working to alleviate this flooding by constructing the Bayou Terrebonne Pump Station, which will alleviate the demand on Bonanza Pump Station by pumping excess runoff into the Ouiski Bayou Swamp, away from Bayou Terrebonne. The Parish proposes to take additional measures to further reduce the risk of flooding on Bayou Terrebonne by constructing a pump station on Bayou Terrebonne upstream of its intersection with the Gulf Intracoastal Waterway. The conceptual design includes two 48” vertical pumps and a 20’x14’ tainter gate, which will be left open under normal conditions to allow gravity flow. The Parish will perform additional hydrologic and hydraulic investigations to refine the design criteria for the pump station.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$10,852,292.00	CDBG-DR 105(a)(2)	Design and Construction of public facilities
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$10,923,492.00		

D. Project Context:

The Bayou Terrebonne Pump Station project is a complementary project to the Bayou Cane Pump Station, already funded and under construction. The Bayou Cane Pump Station will be supplemented by the Bayou Terrebonne/Bayou Cane Berm and Detention Project, which is included for consideration in this Recovery Proposal, though is not dependent on that project.

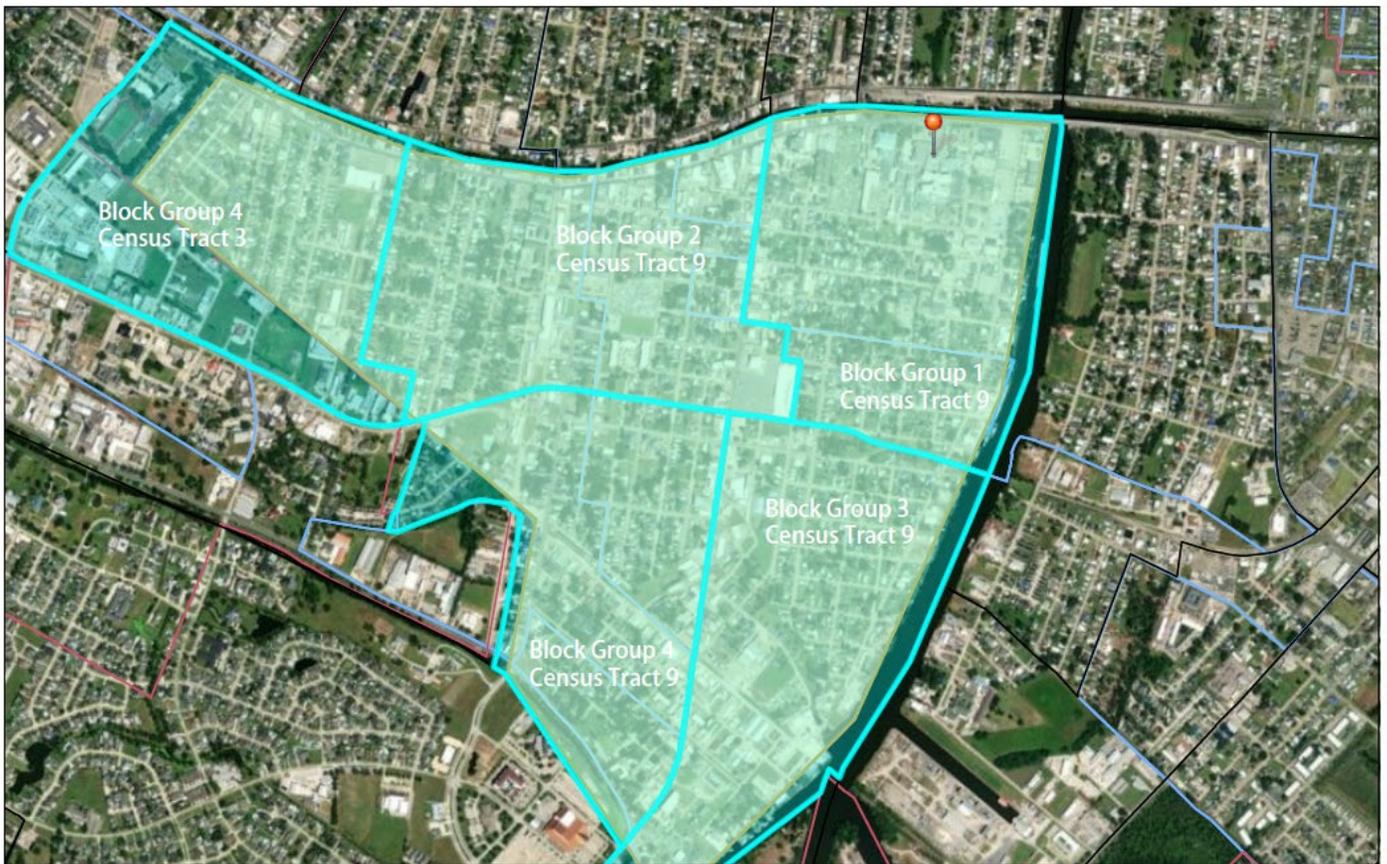
E. Beneficiaries/Public Benefit/Target Area:

The beneficiaries of this project are the citizens and visitors of the Downtown Houma community primarily within Block Group 4 of Census Tract 3 and Block Groups 1, 2, 3, and 4 of Census Tract 9. The LMI population of Block Group 4 of Census Tract 3 is 68.87%, the LMI population of Block Group 1 of Census Tract 9 is 16.22%, the LMI population of Block Group 2 of Census Tract 9 is 67.52%, the LMI population of Block Group 3 of Census Tract 9 is 77.04%, and the LMI population of Block Group 4 of Census Tract 9 is 64.57%. Therefore, the project meets the

CDBG-DR national objective of “Benefit to LMI Persons” and the Area Benefit Test with an aggregate LMI population of 61.37%.

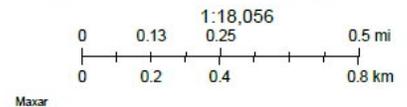
Additionally, this benefit area falls within a DOT-designated Disadvantaged Community area.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod_
84011	2.2109E+12	2015ACS	Block Group 4, Census Tract 3, Te LA		Terrebonr	22	109	300	4	420	520	590	755	68.87
84039	2.2109E+12	2015ACS	Block Group 1, Census Tract 9, Te LA		Terrebonr	22	109	900	1	70	120	245	740	16.22
84040	2.2109E+12	2015ACS	Block Group 2, Census Tract 9, Te LA		Terrebonr	22	109	900	2	345	530	735	785	67.52
84041	2.2109E+12	2015ACS	Block Group 3, Census Tract 9, Te LA		Terrebonr	22	109	900	3	715	990	1125	1285	77.04
84042	2.2109E+12	2015ACS	Block Group 4, Census Tract 9, Te LA		Terrebonr	22	109	900	4	325	565	665	875	64.57
											2725		4440	61.37



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Red Location Pin: Project location
 Green area: Project Beneficiary area
 Blue outline with Blue area: Impacted Census Block Groups



F. Recovery Rationale:

Flooding is a priority concern in Terrebonne Parish. The Parish’s susceptibility to hurricanes and heavy rainfall due to low elevation makes the flood risk especially high in certain parts of the Parish. The parish is committed to protecting residents from flood risk as this stressor frequently interrupts day to day life. Hurricane Ida was another instance where the vulnerability of the parish residents due to Terrebonne Parish’s location adjacent to waterways was felt. The Terrebonne

Pump Station will reduce the risk of flooding on Bayou Terrebonne.

G. Description of Acquisition(s) Involved (if any):

No acquisitions are required for this project.

H. Mitigation Plan:

This project is inherently a mitigation project, proposed to prevent future flooding from Bayou Terrebonne when the Bonanza Pump Station is inundated with flood water. In response to the recurring threat of tropical weather systems, notably demonstrated by recent hurricanes like Hurricane Ida, Terrebonne Parish recognizes the urgent need for a mitigation project to address the heightened risk of flooding in the Bayou Terrebonne watershed. The region's susceptibility to flooding is primarily attributed to past development practices, including bulkheads and structures along the bayou banks, which have constricted the natural floodplain. Additionally, the Bonanza Pump Station, operating in a highly developed area, exacerbates the risk by releasing significant water volumes into Bayou Terrebonne.

To mitigate this risk, the Bayou Cane Pump Station is being implemented to redirect excess runoff away from Bayou Terrebonne. As a strategic mitigation measure, the Parish proposes the construction of an additional pump station upstream on Bayou Terrebonne. This new infrastructure, featuring sustainable design elements such as two 48" vertical pumps and a 20'x14' tainter gate, aims to reduce flooding risk by allowing gravity flow under normal conditions. By addressing the vulnerabilities exacerbated by past development and redirecting excess water, this project serves as a crucial mitigation effort to minimize damage in future storm events, reinforcing the long-term resilience of the Bayou Terrebonne watershed and the surrounding community.

I. FEMA Public Assistance Eligibility:

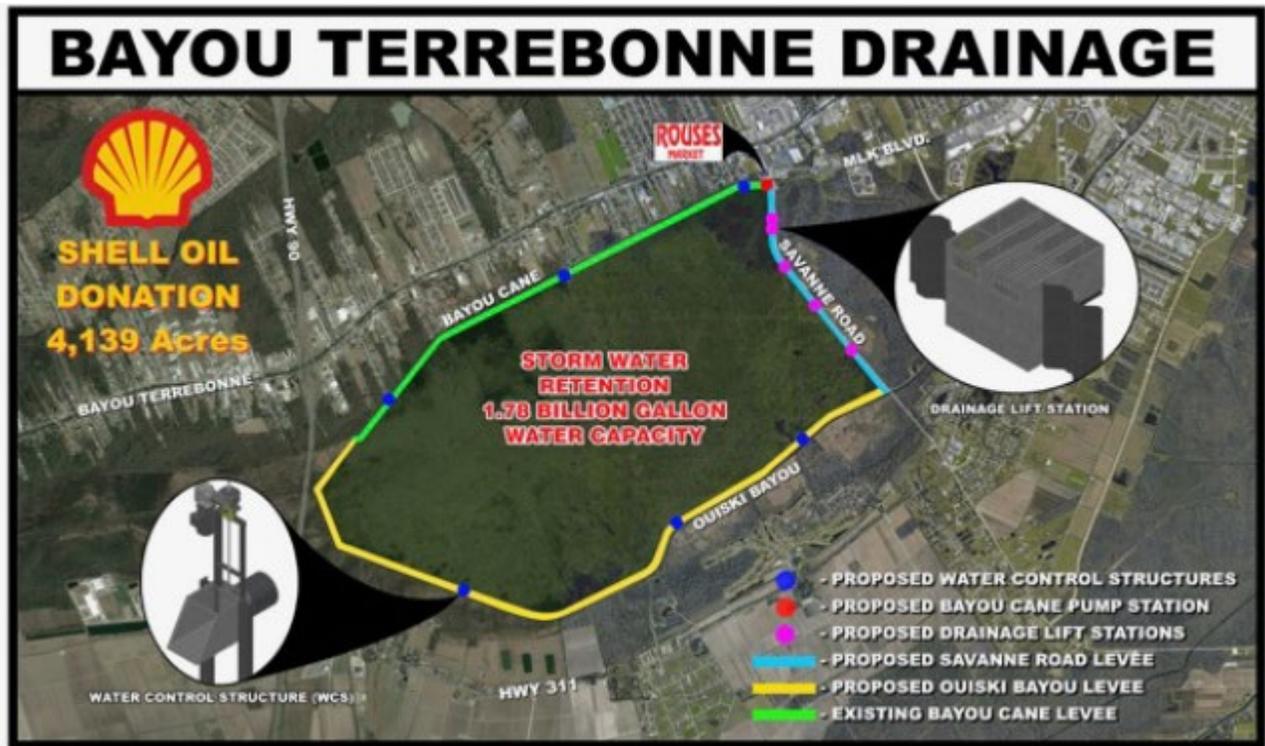
This project was not eligible for FEMA public assistance.

A. Project Name and Address:

6. Bayou Terrebonne/Bayou Cane Stormwater Berm and Detention Basin
North of Savanne Road, between Highway 311 and Highway 24
Houma, LA 70360
29.629907, -90.777133

B. Description of the Proposed Project:

This project will create a 4,000-acre stormwater management basin capable of capturing 1.7 billion gallons of water that will include recreation features and wildlife habitat improvement. The project area will collect rainwater and runoff in a forced drainage area encompassing the census designated area of Shriever to the city of Houma, west of Bayou Terrebonne. The detention area will be encircled by an approximately 5-mile berm, upon which will be built a new nature trail. This project will be transformational for Terrebonne Parish by minimizing the pressure of extreme rainfall events such as the flooding caused by Hurricane Ida. It is complemented by a new pump station, the Bayou Cane Pump Station, currently under construction. The project is located on land donated by Shell Oil, illustrated in the map below.



This basin will provide temporary storage capacity for stormwater, until it can be released in a controlled manner. In addition, filtering storm water through wetlands, this nature-based solution will have the added benefit of improving water quality and maintaining the region’s unique wetland habitats. Hydrologic and hydraulic modeling has demonstrated that the project will have significant benefits for western Houma and the Bayou Terrebonne watershed. Construction of drainage pump stations and detention basins are well-established strategies for storm water management that can be replicated given adequate drainage infrastructure and space for detention basins.

TPCG partnered with Terrebonne Economic Development Authority (TEDA)’s non-profit, TEDfo, and applied to The Greater New Orleans Foundation’s *Next 100 Years Challenge*, a competitively awarded grant program for projects that strengthen infrastructure and hazard mitigation solutions and build a safer, more equitable Southeast Louisiana for the next 100 years. The stormwater berm/detention basin project was selected as one of the winning applications. The \$100,000 will be used to cover the costs of the environmental reviews required for the project.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$9,000,000.00	CDBG-DR 105(a)(2)	Improvements of Public Facilities
Local Funds			
Private Funds	\$100,000.00	Greater New Orleans Foundation	Environmental Review
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$9,100,000.00		

D. Project Context:

The Bayou Terrebonne/Bayou Cane Stormwater Berm and Detention Basin project is an action recommended in Terrebonne Parish’s *Long Term Recovery Plan* under *Strategy B.3: Improve and Enhance Flood Protection* and *Strategy A.2: Enhance Natural Systems to Reduce Risk and Promote Economic Restoration*. The project is a stand-alone project, but is complemented by a new pump station, the Bayou Cane Pump Station, currently under construction and will provide a supplement to traditional pumps in heavy rain and storm events.

E. Beneficiaries/Public Benefit/Target Area:

The beneficiaries of this project are the citizens of the Bayou Terrebonne and Bayou Cane community primarily within Block Group 3, Census Tracts 3,9, and 17, Block Group 2, Census Tracts 3 and 9, Block Group 1, Census Tract 9, Block Group 4, Census Tract 3, and 9. Block Group 3, Census Tract 3 has an LMI population of 63%, Block Group 3, Census Tract 9 has an LMI population of 77%, Block Group 3, Census Tract 17 has an LMI population of 21%, Block Group 2, Census Tract 3 has an LMI population of 36%, Block Group 2, Census Tract 9 has an LMI population of 67%, Block Group 1, Census Tract 9 has an LMI population of 16%, Block Group 4, Census Tract 3 has an LMI population of 68%, Block Group 3, Census Tract 9 has an LMI population of 77%.

Therefore, the project meets the CDBG-DR national objective of “Benefit to LMI Persons” Area Benefit Test with an aggregate LMI population of 52%.

Additionally, this benefit area falls within a DOT-designated Disadvantaged Community area.

F. Recovery Rationale:

Flooding is a priority concern in Terrebonne Parish. The Parish's susceptibility to hurricanes and heavy rainfall due to low elevation makes the flood risk especially high in certain parts of the Parish. Flood risk poses a financial and social threat to the residents of Terrebonne Parish, as this stressor frequently interrupts day to day life. Hurricane Ida was another instance where the vulnerability of the parish residents due to Terrebonne Parish's location adjacent to waterways was felt. This stormwater basin will provide a supplement to traditional pumps in heavy rain and storm events.

G. Description of Acquisition(s) Involved (if any):

There will be no acquisition required as a part of the project. The project area property is owned by Terrebonne Parish Consolidated Government.

H. Mitigation Plan:

The Terrebonne Parish stormwater management basin project is a transformative initiative aimed at mitigating the impact of future storm events by creating a 4,000-acre detention basin capable of capturing 1.7 billion gallons of water. The design incorporates a 5-mile berm surrounding the detention area, hosting a new nature trail that not only provides recreational opportunities and wildlife habitat improvement, but also serves as an elevated vantage point for observation. The entire berm and detention project are strategically designed to withstand future storm events, aligning with Terrebonne Parish's commitment to investing in diverse stormwater management methods. Moreover, the nature trail is constructed with materials and plants specifically chosen to withstand water intrusion, ensuring its resilience in the face of adverse weather conditions. This comprehensive approach not only addresses flood mitigation, but also contributes to long-term resilience and environmental sustainability in Terrebonne Parish, as evidenced by the project's inclusion in the Terrebonne Parish Long Term Recovery Plan. The project's recognition and support as a winning application in the Greater New Orleans Foundation's Next 100 Years Challenge further underscores its significance in advancing infrastructure and hazard mitigation solutions for the region.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

7. Aviation and Avionics Training Program
Fletcher Technical Community College - 407 Highway 311, Schriever, LA 70395

B. Description of the Proposed Project:

Terrebonne Parish has been grappling with the economic repercussions of successive hurricanes and flooding disasters, compounding the challenges posed by nationwide economic effects stemming from COVID-19 and financial instability. The Terrebonne Parish unemployment rate has seen a slight increase to 3.50% and ranks 44th in unemployment out of the 64 Parishes in LA. While the current unemployment rate is lower than the long-term average of 5.12%, the Parish has seen a reduction in job opportunities and an exodus of young graduates in pursuit of opportunities elsewhere in the State and region.

To build economic opportunities in the Parish, Terrebonne Parish, in collaboration with Fletcher Technical Community College, proposes the development of a workforce / career pathway that would create a sustainable economic boost in the region. Aircraft and Avionics Equipment Mechanics and Technicians are skilled professionals responsible for the repair and maintenance of aircraft and avionics equipment. They ensure the safe operation of airplanes by conducting inspections, making repairs, and performing scheduled maintenance. Aircraft and Avionics Equipment Mechanics and Technicians typically work in hangars, in repair stations, or on airfields.

The Louisiana Workforce Commission estimates the national pay scale for Aviation Maintenance Technician to be about \$72,640 (\$34.92 per hour), the state average to be \$64,400 (\$30.96 per hour), and the Houma-Thibodaux average to be \$59,938 (\$28.82 per hour). Details on job outlook for this career path are as follows:

- Employment in this field is projected to grow by 6% from 2021 to 2031, which is the average for all occupations.
- There is expected to be a consistent need for aircraft and avionics equipment mechanics and technicians, with approximately 13,100 job openings projected each year, on average, over the next decade.
- Southeast Louisiana's demand for these skills is expected to be in line with the national average with approximately a 5.8% increase in demand over the next decade. That would lead to 876 job openings across Southeast Louisiana, which includes the Houma-Thibodaux, New Orleans, and Baton Rouge areas.
- In Houma-Thibodaux, the average demand is expected to grow by 15.6% over the next decade, nearly ten percentage points above the national average. That would lead to an additional 66 job openings over the next decade in the Houma-Thibodaux area.

Houma has the biggest population of helicopters on the gulf coast transporting workers to the oil rigs in the Gulf of Mexico. Fletcher Technical Community College currently has an agreement with PHI Aviation, LLC at the Houma Airport for in-kind support to Fletcher to push a new aviation program that would teach students how to repair and maintain aircraft.

This project would support the Aviation Program at Fletcher Community College with 3 main components:

1. Space: The design and construction of a hanger to store airplanes and helicopters and classroom space at Houma Airport.
2. Faculty: With an average of 15 students per track and 3 educational tracks under this

program, the program will need 3 full-time professors.

3. Equipment: The program will need fixed-winged airplane, a helicopter, engines, tools, simulators, and other necessary equipment to use as educational tools.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$5,000,000.00	CDBG-DR 105(a)(17)	Construction, equipment purchase, support for curriculum development in an economic development project to support LMI job creation
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds	\$50,000.00	PHI Aviation In-Kind	Program support, use of equipment, and some facilities
TOTAL	\$5,050,000.00		

D. Project Context:

As reinforced by the Parish’s *Long-Term Recovery Plan, Vision 2030*, a proposal for workforce development such as this plays a key role in reducing social, environmental, and economic risk while cultivating new forms of growth for Terrebonne. In Terrebonne Economic Development Authority’s (TEDA) 2017 *Economic Strategy for Terrebonne Parish*, Aviation and Avionics was number four on a list of optimal target sectors to strengthen and support based on the region’s competitive advantage and its growth potential.

Fletcher has proved an important partner in economic development in the Parish, responding to market demands with needed training programs. It is Terrebonne Parish’s goal to create well-paying jobs to provide opportunities to current residents and to attract new residents. The Aviation and Avionics program at Fletcher is part of the Parish’s long term economic development strategy of preparing residents for jobs needed for the unique location of Terrebonne Parish, close to offshore oil and gas operations. In a Riverbend Research Market Analysis performed in April 2022, the 3rd and 4th most common jobs in the Houma Metro Area were Sailors and Marine Oilers, and Captains, Mates, and Pilots of Water Vessels. With the creation of the Aviation and Avionics Program, it is extremely likely that the job of Aviation Maintenance Technician will join the lists of common jobs in Terrebonne Parish.

Fletcher’s partner, PHI Aviation, has actively supported the creation of a local training program, citing the burden of being forced to rely on out-of-state technicians working temporarily weeks long shifts, thus requiring temporary housing. PHI Aviation will support the program with in-kind contributions such as program support and shared use of some specialized tools and equipment.

E. Beneficiaries/Public Benefit/Target Area:

The beneficiaries of this program will be LMI direct benefits based on the income of students anticipated to be enrolled in the Aviation and Avionics program. Fletcher Technical Community College will confirm at least 51% LMI enrollment. As context, as of Fall 2023, more than half (58.3%) of students enrolled in Fletcher are Pell Grant recipients. Pell Grants are an income qualified education aid program for low-income families. For the 2022-2023 school year, the income threshold for dependent students and their parents to receive an automatic zero Effective Family Contribution (EFC) using the Pell Grant is \$27,000 or less. Of the 58% of the Pell Grant recipients enrolled in Fletcher, 84.9% of them had EFC between \$0-\$1000. For Terrebonne Parish, a family of four qualifies as “Very Low Income” with an income of \$36,750. From the data provided by Fletcher, the majority of their Pell Grant recipients have a family income significantly less than the “Very Low Income” definition, which demonstrates that Fletcher Technical Community College has a very significant LMI student population.

F. Recovery Rationale:

The trauma and fatigue of continuously having to repair disaster-related damage takes a large financial and emotional toll on the people of Terrebonne Parish. The recovery process is a long, expensive, and stressful one, and has resulted in many residents leaving the area to avoid the pain of rebuilding every few years. The resulting impact on the economy includes supply-chain shortages, decreased value of housing, shutdowns, and financial hardship for key industries in Terrebonne Parish, such as the seafood and oil and gas industry.

The pursuit of a workforce development plan directly speaks to the needs of the local community as it has shared its recovery priorities over the past year, including the lack of local job opportunities for younger workers and the need for a diverse local economy.

G. Description of Acquisition(s) Involved (if any):

This project does not involve the acquisition of land or property.

H. Mitigation Plan:

In response to Terrebonne Parish's economic challenges exacerbated by recurring hurricanes, flooding, and the broader impacts of COVID-19, the proposed training program has been designed to enhance the region's economic resilience through the creation of new, secure career pathways. Partnering with Fletcher Technical Community College, Terrebonne Parish aims to establish a workforce/career pathway focused on training Aircraft and Avionics Equipment Mechanics and Technicians, envisioning sustainable economic growth. By developing a skilled workforce in aviation maintenance, the initiative seeks to provide job security and reduce vulnerability to economic downturns caused by natural disasters. The proposed aviation program, located at the Houma Airport, encompasses three critical components: Space, Faculty, and Equipment. The project also entails constructing a hangar to shelter airplanes and helicopters, incorporating resilient materials and construction methods to withstand potential storm events

and flooding. Classroom spaces will also be designed for durability against adverse weather conditions. The sustainability and mitigation efforts extend to the acquisition of fixed-winged airplanes, helicopters, engines, tools, and simulators. These assets will be housed in the resilient hangar space, safeguarding them against potential storm damage. By equipping individuals with in-demand skills, the initiative not only addresses immediate economic challenges but also establishes a foundation that can withstand and recover from the impacts of future storm events.

I. FEMA Public Assistance Eligibility:

Not eligible.

A. Project Name and Address:

8. Small Business Incubator
Whitney Hancock Building – 7910 Main Street, Houma, LA

B. Description of the Proposed Project:

Terrebonne Parish has a strong history of entrepreneurship based on decades of residents living off the land and creating economic opportunities from the natural bounty of the area. The Parish values emerging business and fosters their growth. According to the Market Study in the *Houma Main Street Plan*, Terrebonne Parish ranked in the top 10% of all the US Counties for business application growth between 2019 and 2021.

To encourage additional entrepreneurial growth in a more systematic way, the Parish will create a small business incubator space and programming. This small business incubator project in downtown Houma will offer local entrepreneurs a dedicated working space and essential services, catering to both startup venture and existing business owners. The strategically chosen location for this initiative is the parish-owned Whitney Hancock Building at 7910 Main Street, Houma. Its location in the heart of Historic Downtown Houma will create a draw to the area and remind emerging businesses of the opportunities Downtown Houma offers. This proposed project encompasses the design and renovation of a portion of the building, as well as the development of programming essential for the project's success. Terrebonne Parish Consolidated Government (TPCG) will partner with Fletcher Technical Community College to provide the programming and business support services they have developed in other programs.

Transforming a portion of the ground floor of the Whitney Hancock Building, which has been minimally occupied since Hurricane Ida, into a small business incubator, this project seeks to stimulate economic revitalization in the downtown area and beyond, to other parts of Terrebonne Parish. The incubator will attract and support local businesses, fostering a dynamic environment that allows for participants to form a network of support and experience they will continue to draw upon as their businesses grow. The business incubator will both provide working space and vital services, such as assistance with business plans, best practices in HR, and access to printers

and copiers and other shared equipment.

This project will contribute to the growth and success of businesses in the region, aligning with the broader goal of enhancing the economic landscape of downtown Houma. Promoting local businesses and encouraging new businesses to relocate to Terrebonne Parish will be a beneficial long-term investment for the Parish. Nicholl’s State University runs a successful business incubator program in nearby Thibodeaux: The Bayou Region Incubator, which will serve as a model for the proposed project. The proposed project will not only provide new opportunities for entrepreneurs, but also serve to activate underutilized space in downtown Houma.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$1,500,000.00	CDBG-DR 105(a)(17) and 105(a) (14)	Rehabilitation of facility and provision of assistance for economic revitalization. Technical Assistance to local business owners and microenterprises to support economic development.
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$1,500,000.00		

D. Project Context:

The Small Business Incubator Program is an action recommended in *Terrebonne Parish’s Long Term Recovery Plan* under Strategy C.2: Support the Recovery and Growth of Key Industries as well as the *Houma Main Street Plan*. Potential partnerships in this business and economic support effort are Terrebonne Economic Development Agency (TEDA) and Fletcher Technical Community college. This project will attract small businesses and entrepreneurs with the offer of space to create and grow their business and resources to help them achieve their goals.

E. Beneficiaries/Public Benefit/Target Area:

The goal of this program will be to support LMI businesses and create LMI jobs. The program implementation entity will require information on family size and income in order to guarantee this composition.

F. Recovery Rationale:

The hardworking people that make up Terrebonne Parish are a key part of its recovery and resiliency. There are many self-built, local business owners that play an important part in the economy. The Parish, in partnership with TEDA, will continue supporting these small businesses to maintain and encourage the sense of place and culture that makes Terrebonne Parish unique.

G. Description of Acquisition(s) Involved (if any):

There will be no acquisition involved in this project since Terrebonne Parish already owns the Whitney Hancock Building where this center is located.

H. Mitigation Plan:

The design of the small business incubator project in downtown Houma will incorporate sustainable practices and resilience-focused elements to minimize damage in potential future storm events. The renovation of the Whitney Hancock Building at 7910 Main Street will integrate resilient design features and adhere to established guidelines for flood-resistant construction. This will include utilizing materials that can withstand water intrusion.

Furthermore, the project takes inspiration from Nicholls State University's successful Bayou Region Incubator in nearby Thibodeaux, leveraging the lessons learned and best practices to enhance the resilience of the proposed incubator in downtown Houma. The design will prioritize the use of sustainable materials and energy-efficient systems to ensure the long-term environmental sustainability of the facility. This approach not only aligns with broader climate resilience goals, but also establishes a model for responsible urban re-development. The overall aim is to create a small business incubator that not only nurtures local entrepreneurship, but also ensures the resilient renovation of a historic building, preserving architectural and cultural heritage and contributing to the long-term economic vitality of downtown Houma and Terrebonne Parish.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

9. "Activate the Bayou" Program: Public Boat Launch Facilities
South Madison Road & Highway 55, Montegut
Grand Caillou Road & Berwick Bay Ct, Dulac

B. Description of the Proposed Project:

Terrebonne Parish is comprised of land woven with a network of bayous, lakes, waterways, and wetlands. This unique natural environment provides recreational and economic opportunities for people and has allowed residents to live off the land for generations. These waterways are crucial to the way of life for residents of Terrebonne Parish and neighboring parishes, and increasing access to these waterways has long been a priority for the Terrebonne Parish Consolidated Government (TPCG).

Fishing is a way of life in Terrebonne Parish, both for recreational and commercial purposes and has been a part of daily life for generations of parish residents. The installation of two new boat launch facilities with a fishing pier will provide additional opportunities for fishing and recreation to local citizens in areas of the parish without existing public access and will serve as an important draw for tourists and other visitors to the Parish.

Terrebonne Parish's location, along the Gulf of Mexico with numerous bayous which allows for both freshwater and recreational fishing, draws people not only from the state of Louisiana, but all over the United States and serves to stimulate the local economy through sales at local gas stations, fishing equipment shops, hotels, and restaurants. These two new boat launch facilities with fishing piers will build on the successful model the Parish used for its most recent public boat launch -- the Chauvin Boat Launch -- completed in 2022, which included two boat launches, parking with lighting, public benches, and handicap rails for individuals to use for fishing.

TPCG has identified two locations ideally suited to construct a boat launch facility and has estimated costs for land purchase, engineering, coastal permitting and construction.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$1,500,000.00	CDBG-DR 105(a)(2)	Engineering, Permitting, and Construction of a public facility
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$1,500,000.00		

D. Project Context:

The "Activate the Bayou" program of boat launches is part of TPCG's **Comprehensive Plan: Vision 2030**. Goal 3 of the Essential Community Design section is to "Enhance Recreational Opportunities" and recommends the Parish "provide boat launches as access points to the

water”. Boat launches and fishing piers were also mentioned several times in the public meetings held for TPCG’s CDBG-DR Recovery Proposal. Residents are desirous to maintain the strong connection to the bayous and water that make life in Terrebonne Parish so unique.

E. Beneficiaries/Public Benefit/Target Area:

The beneficiaries of this project are the citizens and visitors of the Terrebonne Parish community primarily within Block Group 3 of Census Tract 6, Block Groups 1, 2, 3, and 4 of Census Tract 7, Block Group 3 of Census Tract 8, Block Groups 1, 2, and 2 of Census Tract 9, Block Group 3 of Census Tract 10, Block Group 2 of Census Tract 11, Block Group 2 of Census Tract 12.01, Block Groups 1, 2, and 3 of Census Tract 12.02, and Block Groups 1, 2, and 4 of Census Tract 13. The LMI population of Block Group 3 of Census Tract 6 is 75.81%, the LMI population of Block Group 1 of Census Tract 7 is 38.8%, the LMI population of Block Group 2 of Census Tract 7 is 59.85%, the LMI population of Block Group 3 of Census Tract 7 is 57.77%, the LMI population of Block Group 4 of Census Tract 7 is 55.84%, the LMI population of Block Group 3 of Census Tract 8 is 86%, the LMI population of Block Group 1 of Census Tract 9 is 16.22%, the LMI population of Block Group 2 of Census Tract 9 is 67.52%, the LMI population of Block Group 3 of Census Tract 9 is 77.04%, the LMI population of Block Group 3 of Census Tract 10 is 18.24%, the LMI population of Block Group 2 of Census Tract 11 is 47.64%, the LMI population of Block Group 2 of Census Tract 12.01 is 38.04%, the LMI population of Block Group 1 of Census Tract 12.02 is 35.2%, the LMI population of Block Group 2 of Census Tract 12.02 is 39.52%, the LMI population of Block Group 3 of Census Tract 12.02 is 37.36%, the LMI population of Block Group 1 of Census Tract 13 is 35.15%, the LMI population of Block Group 2 of Census Tract 13 is 55.28%, and the LMI population of Block Group 4 of Census Tract 13 is 75.11%. Therefore, the project meets the CDBG-DR national objective of “Benefit to LMI Persons” and The goal of this program will be to document support to LMI businesses and create LMI jobs. The program implementation entity will require information on family size and income in order to guarantee this composition. 51.92%.

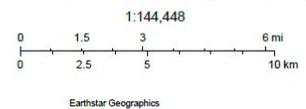
Additionally, both locations for the proposed boat launches are in DOT designated Disadvantaged Communities.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod_
84026	2.2109E+1	2015ACS	Block Group 3, Census Tract 6, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	600	3	485	1645	1705	2170	75.81
84030	2.2109E+1	2015ACS	Block Group 1, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	1	320	580	1285	1495	38.8
84031	2.2109E+1	2015ACS	Block Group 2, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	2	595	805	1315	1345	59.85
84032	2.2109E+1	2015ACS	Block Group 3, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	3	910	1190	1475	2060	57.77
84033	2.2109E+1	2015ACS	Block Group 4, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	4	465	550	780	985	55.84
84036	2.2109E+1	2015ACS	Block Group 1, Census Tract 8, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	800	3	415	430	475	500	86
84039	2.2109E+1	2015ACS	Block Group 2, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	1	70	120	245	740	16.22
84040	2.2109E+1	2015ACS	Block Group 3, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	2	345	530	735	785	67.52
84041	2.2109E+1	2015ACS	Block Group 3, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	3	715	990	1125	1285	77.04
84046	2.2109E+1	2015ACS	Block Group 2, Census Tract 11, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1000	3	230	455	1185	2495	18.24
84048	2.2109E+1	2015ACS	Block Group 2, Census Tract 12.01, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1100	2	455	655	935	1375	47.64
84051	2.2109E+1	2015ACS	Block Group 1, Census Tract 12.02, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1201	2	250	525	815	1380	38.04
84052	2.2109E+1	2015ACS	Block Group 2, Census Tract 12.02, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1202	1	120	345	445	980	35.2
84053	2.2109E+1	2015ACS	Block Group 3, Census Tract 12.02, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1202	2	470	660	1155	1670	39.52
84054	2.2109E+1	2015ACS	Block Group 1, Census Tract 13, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1300	1	355	355	435	1010	35.15
84055	2.2109E+1	2015ACS	Block Group 2, Census Tract 13, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1300	2	1000	1205	1650	2180	55.28
84058	2.2109E+1	2015ACS	Block Group 4, Census Tract 13, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	1300	4	1910	2625	2900	3495	75.11
											14160	27275	51.92	



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Red Location Pins: Project locations in Dulac (left) and Montegut (right)
 Green area: Project Beneficiary area
 Blue outline with Blue area: Impacted Census Block Groups



F. Recovery Rationale:

Hurricane Ida caused extensive damage to the fishing community, both commercial and recreational fishing industries. Docks, launches, and fishing piers were devastated and have been slowly replaced. These new boat launches will ensure that residents continue to have safe, public access to water and maintain a commitment to a way of life in the Parish.

G. Description of Acquisition(s) Involved (if any):

No acquisition is anticipated. The land for the boat launches is owned by the Terrebonne Parish Consolidated Government.

H. Mitigation Plan:

The proposed public boat launch facilities will incorporate a comprehensive mitigation plan that prioritizes sustainable practices and resilience against future storm events. The new boat launches will be built to the highest specifications, ensuring they can withstand wind, storm surge, and the forces of breaking waves expected to occur at their locations during major storms. These launches and piers will be strategically designed with adequate pile penetration to enhance their structural integrity. The elevated infrastructure, incorporating natural buffer zones, will serve as a resilient barrier against storm surges, erosion, and provides habitat for local wildlife. Sustainable stormwater management practices, including permeable surfaces and retention basins, will be implemented to reduce the risk of flooding and erosion. Durable and resilient materials, resistant to corrosion and erosion, will be chosen to withstand harsh weather conditions, contributing to the overall resilience of the area. Additionally, the project emphasizes community engagement and education to foster a sense of responsibility for the environment. An adaptive design approach and collaborative partnerships with environmental agencies will ensure the facilities can adapt to changing conditions and undergo regular monitoring and maintenance, further enhancing their long-term resilience.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

ALTERNATE PROJECTS:

A. Project Name and Address:

A1. Terrebonne Parish Jail Relocation Local Cost Share
Property is undeveloped land – no street address.
Terrebonne Tax Parcel ID 67673
Northern corner boundary: West Park Ave and Burlington Ave

B. Description of the Proposed Project:

The Terrebonne Parish jail, known as the Terrebonne Criminal Justice Center, located at Ashland, is a critical facility currently located in a special flood hazard area (SFHA) in Schriever. Consequently, there is a pressing need to relocate this facility to a lower-risk area. This proposed location for the new jail is in an X flood zone, eliminating the need for evacuation protocols in response to flood hazards. At the current location, it is necessary to evacuate inmates and staff prior to hurricanes, a complex and expensive process. About 500 inmates were evacuated prior to Hurricane Ida and were sent to facilities in other parishes. This type of mass evacuation takes increased security personnel and should be avoided. It is essential that critical facilities remain operational during times of emergency. The Parish's commitment to relocating vital facilities, such as the jail, to lower-risk areas is aimed at enhancing safety for residents both during and after severe weather events.

The new proposed jail is based on current best practices, using the newer (2019) Lafourche Parish Correctional Complex as a model to create a new generation facility. Currently, the Ashland facility has a maximum capacity of 650 inmates, which is not adequate for its current demands and has created overcrowding at times. The proposed facility will have the capacity to contain 1,400 inmates, more than double the current capacity.

The Terrebonne Parish Criminal Justice Center construction project was submitted and awarded a 2022 BRIC grant. The project has been moved into "further review" while FEMA undertakes cost benefit analysis and other due diligence. FEMA requires a 25% non-Federal match for projects awarded, and it is this amount that CDBG-DR funds will be applied for. There are additional construction costs that are ineligible under the BRIC grant, and the parish will seek additional funding for that amount.

In addition to dorm type accommodations for the inmates, the new facility will support comprehensive re-entry initiatives related to education; mental health care; medical care; drug and alcohol use/dependency; domestic violence; and technical and vocational training. While many of these services are currently offered at the Ashland facility, the volume and frequency will be increased at the new facility.

The rise in inmate population and the heightened volume and frequency of comprehensive services for inmates will require a staff augmentation for effective operation. The parish estimates approximately 20 new positions will be created upon the opening of the new facility. In addition to correction officers, new vocational and technical trainers will be hired, as well as, an increased number of health and medical care employees.

Terrebonne Parish correctional officers do not need a secondary degree, but do complete

required training once employed, meeting the criteria outlined in the CDBG-DR Job Creation for LMI Individuals' guidelines, which specify that jobs created should not have higher degree or advanced training requirements. LMI individuals applying for these positions will be given first consideration and will require a written certification of their income upon application.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$7,700,000.00	CDBG-DR 105(a)(9) and 105(a)(17)	Non-Federal Match and creation of LMI jobs
Local Funds	\$40,000,000.00		
Private Funds			
Other State Funds			
Federal Funds	\$31,871,053.00	FEMA BRIC	
Other Funds			
TOTAL	\$79,571,053.00		

D. Project Context:

This project stands alone while contributing to the Parish’s goal of relocating critical facilities and infrastructure out of flood zones. As the geography of Terrebonne changes as a result of climate change, the Parish will prioritize infrastructure projects that minimize both current and projected risks associated with the heightened frequency and intensity of extreme weather events. Per the *Parish’s Long-Term Recovery Plan*, the proposed relocation of the jail aligns with strategy A.1, to focus infrastructure investment on lower risk geographical areas of the Parish.

The current jail’s location poses a severe threat to individuals who are unable to flee during a disaster. This is a significant burden on the Parish, which is responsible for quickly relocating inmates during a time of emergency. During Hurricane Ida, about 500 inmates had to be evacuated to other Parish facilities.

Additionally, the *Terrebonne Comprehensive Plan: Vision 2030* outlines a vision for the Parish as a safe, secure, and resilient coastal community. This vision underscores priorities such as completing a hurricane protection network, expanding job opportunities, preserving the unique culture, and ensuring sustainable land use for future generations. The successful relocation of the jail will be transformational, contributing significantly to the realization of this vision and fortifying the Parish’s resilience in the face of evolving climate challenges.

E. Beneficiaries/Public Benefit/Target Area and Boundaries:

The primary beneficiaries will be the LMI individuals who will be given first consideration for the new jobs created at the correctional facility. As stated before, Terrebonne Correctional Officers

do not require advanced education beyond high school, eliminating barriers for LMI individuals in the parish seeking employment. In the Houma – Terrebonne MSA, a family of four is considered low income (80%) with an income of \$58,750. The median family income for a family of four in the MSA is \$81,300, which means 58% of residents would qualify as Low Income and be eligible for employment at the new correctional facility. Written certifications will be required of all applicants for the new positions and will receive first consideration.



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Red Location Pin: Project location
Green area: Project area

1:9,028
0 0.05 0.1 0.2 mi
0 0.1 0.2 0.4 km
Maxar

F. Recovery Rationale:

The current public facility's location poses a severe threat to individuals who are unable to flee during a disaster. This is a significant burden on the Parish, which is responsible for quickly relocating inmates during a time of emergency. During Hurricane Ida, about 500 inmates had to be evacuated to other Parish facilities.

Additionally, job creation remains a top priority in Terrebonne Parish. The parish is declining in population and there are active initiatives to retain residents by increasing the number of job opportunities. These initiatives suffer setbacks when a hurricane hits the parish. Hurricane Ida's damage to residential and commercial properties was extensive: 750 buildings substantially damaged from the storm, 250 of which were completely destroyed. In addition to the physical damage, there was a two-week loss in power and limited drinking water which caused major

business interruption. As a result, some businesses choose to relocate, creating significant job loss. Relocating the jail and creating a larger facility will add new, steady jobs to the Parish. These jobs will not be affected by hurricane damage, as they are associated with a critical public facility and will be required before, during, and after a storm.

G. Description of Acquisition(s) Involved (if any):

The new site for this critical public service has been identified and there is presently a letter of interest in place with the property owner dated December 15, 2022, Terrebonne Parish will proceed with the property purchase.

H. Mitigation Plan:

The relocation of the Jail from a special flood hazard area to a non-flood zone is the overarching and primary mitigation measure of this project. The new correctional facility will be meticulously designed to meet or exceed all flood damage prevention regulations outlined in FEMA's technical bulletins for flood-resilient design. Additionally, the facility will incorporate wind-resistant provisions consistent with the International Building Codes, ensuring its structural integrity against the forces of hurricanes and other extreme weather events. The strategic relocation not only minimizes the facility's vulnerability to flooding, but also enhances its overall resilience. By adhering to FEMA's guidelines and incorporating wind-resistant features, the new facility is poised to withstand the impacts of future storms, contributing to the long-term sustainability of the correctional infrastructure.

Furthermore, the creation of new jobs required for the operation of the relocated facility is a crucial aspect of the project. These positions will be resilient to the effects of future storms, ensuring the continuity of essential operations even in the face of adverse weather conditions. The project's commitment to sustaining employment opportunities underscores its dedication to community resilience and long-term stability.

Thus, the project's design not only mitigates the risks associated with the relocation of the correctional facility, but also establishes a foundation for enduring resilience. The incorporation of FEMA's guidelines, wind-resistant features, and the safeguarding of job opportunities demonstrates a holistic approach to sustainable practices, contributing to the overall advancement of long-term resilience within the community.

I. FEMA Public Assistance Eligibility:

The project was submitted and awarded a 2022 BRIC grant. The project has been moved into "further review".

A. Project Name and Address:

A2. Downtown Complete Streets

Downtown Houma. Main Street/LA- 24. From St Charles Street to Howard Street

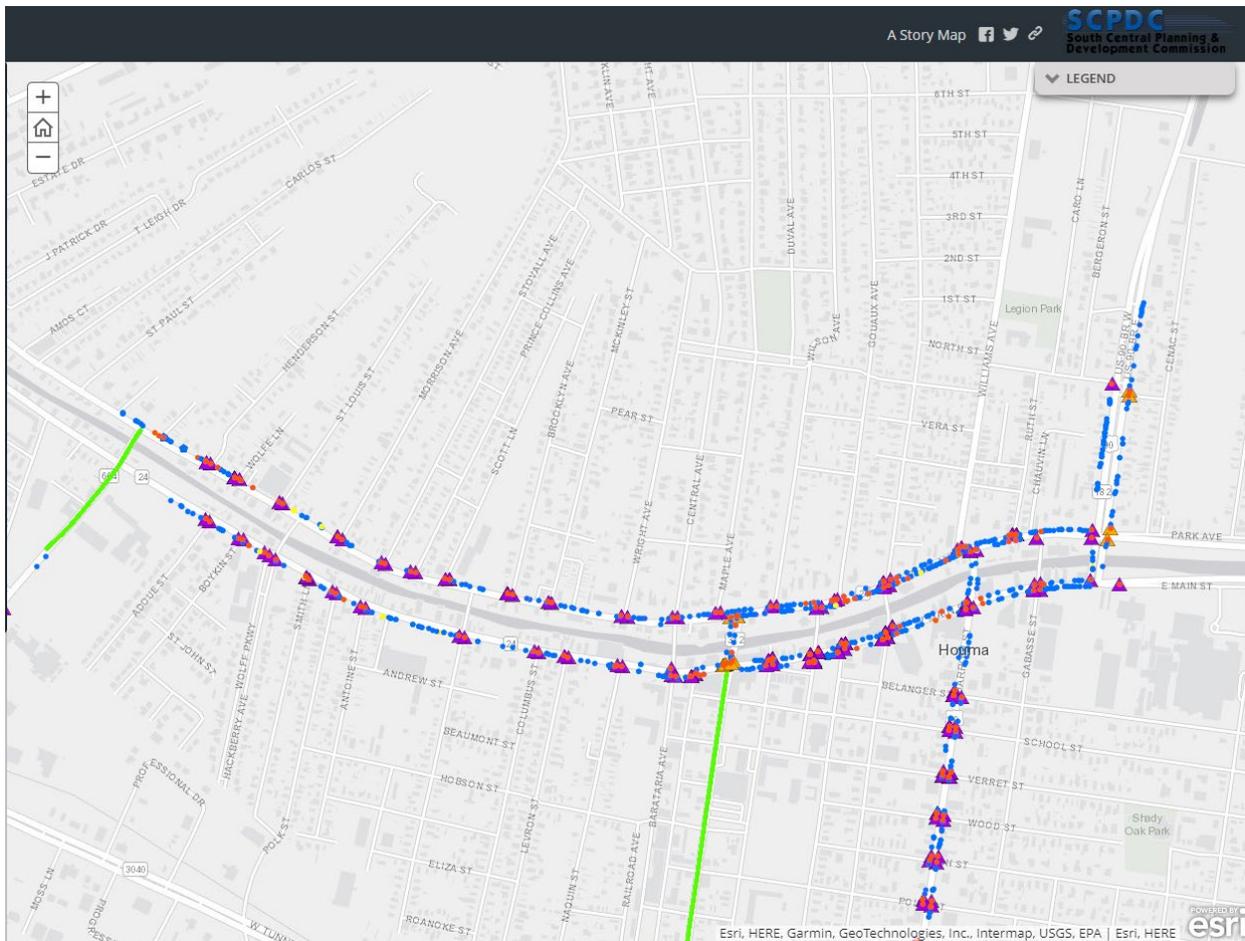
B. Description of the Proposed Project:

The Main Street Improvements project is a pedestrian safety program with Complete Streets components in the Downtown Houma District. The 2.5 miles of Main Street/LA-24 between St. Charles Street and Howard Street travels through residential and commercial areas. This stretch of roadway is in high need of pedestrian safety improvements.

Areas with poor walking infrastructure, lack of safety features, and inhospitable transit stops with no canopy or tree cover, which describes most of Main Street in the project areas, put people walking in low-income areas at higher risk. Many residents in these areas do not have access to a vehicle and rely on walking or public transportation to get around. These types of streetscapes are especially inhospitable to disabled people.

The rates of pedestrian deaths in Louisiana are alarmingly high, ranked 6th in the Nation in *Smart Growth America's annual "Dangerous by Design" 2022* report. In the 2019 report, using data from 2011-2017, the Houma-Thibodaux area was ranked 2nd highest in the State on the Pedestrian Danger Index. The *2013 South Central Regional Bicycle and Pedestrian Plan*, using crash data, ranked the local roadways within Terrebonne Parish with the highest number of pedestrian crashes. LA-24 ranked the highest with 36 crashes between 2008-2011.

As shown in the existing conditions map below, part of the supplemental sections of *South Central Planning and Development's 2045 Metropolitan Transportation Plan*, the section of Main Street/LA-24 from St Charles (the green line on the west of the map) to Gabasse Street, all within the project area, a large number of roadway and intersections are marked as high priority for sidewalk inspections (red dots sometimes shown on top of purple triangles) and ramp non-compliance (purple triangles). All the colored symbols represent some sort of deficiency indicating that the Main Street Improvements project is greatly needed.



South Central Planning and Development: 2045 Metropolitan Transportation Plan. *Existing Conditions map: ADA Priority Areas*

<https://scpdc.maps.arcgis.com/apps/MapSeries/index.html?appid=f2332dc67d0f4f028d997ccab91184d8>

The project will focus on pedestrian safety, installing ADA compliant ramps at intersections where possible, re-striping, improving sidewalks, and creating safer intersections. In addition to the safety interventions, the project will create a “Complete Streets” revamp of the area of Main Street in Downtown Houma, from Barataria Street to Gabasse Street. In this commercial section, which coincides with both the Houma Historic District and the Houma Cultural District, there will be additional features in addition to the safety improvements.

As identified in the *2023 Houma Main Street Plan*, creating a welcoming pedestrian experience along this historic district is a key step in its revitalization. Attractive streetscape design such as landscaping (including tree planting), traffic calming measures, signalized crosswalks, and increased signage will create an area that is welcoming and supportive of the local economy. The landscaping will be designed to absorb stormwater and reduce the heat island effect. This project will enhance economic revitalization by creating a pedestrian-friendly center of downtown Houma.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$3,000,000.00	CDBG-DR 105(a)(2)	Construction and Site Improvement of public facilities
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$3,000,000.00		

D. Project Context:

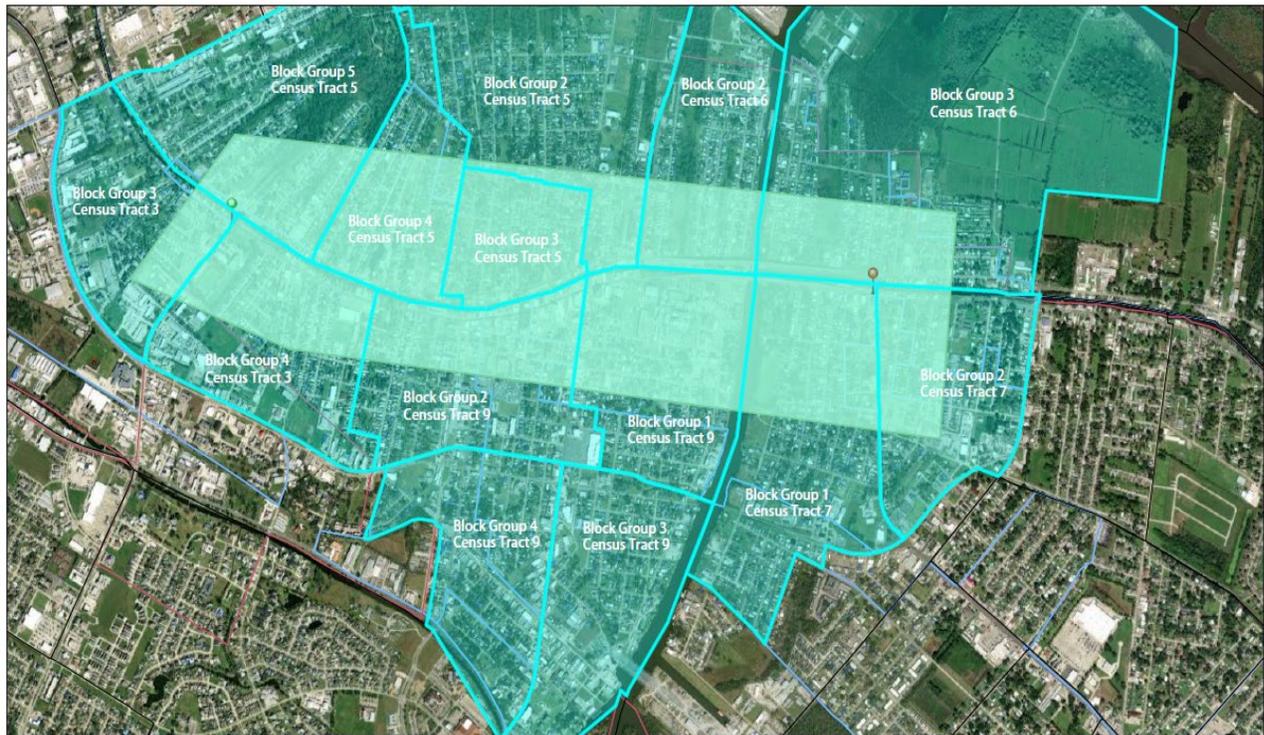
Main Street Improvements is an action recommended in Terrebonne Parish’s *Long Term Recovery Plan* under Strategy C.3: Enhance Transportation Safety and Mobility as well as the *Houma Main Street Plan*.

E. Beneficiaries/Public Benefit/Target Area and Boundaries:

The beneficiaries of this project are the citizens and visitors of the Downtown Houma community primarily within Block Groups 3 and 4 of Census Tract 3, Block Groups 2, 3, 4, and 5 of Census Tract 5, Block Groups 2 and 3 of Census Tract 6, Block Groups 1 and 2 of Census Tract 7, and Block Groups 1, 2, 3, and 4 of Census Tract 9. The LMI population of Block Group 3 of Census Tract 3 is 63.47%, the LMI population of Block Group 4 of Census Tract 3 is 68.87%, the LMI population of Block Group 2 of Census Tract 5 is 37.34%, the LMI population of Block Group 3 of Census Tract 5 is 34.38%, the LMI population of Block Group 4 of Census Tract 5 is 53.65%, the LMI population of Block Group 5 of Census Tract 5 is 38.16%, the LMI population of Block Group 2 of Census Tract 6 is 35.91%, the LMI population of Block Group 3 of Census Tract 6 is 75.81%, the LMI population of Block Group 1 of Census Tract 7 is 38.8%, the LMI population of Block Group 2 of Census Tract 7 is 59.85%, the LMI population of Block Group 1 of Census Tract 9 is 16.22%, the LMI population of Block Group 2 of Census Tract 9 is 67.52%, the LMI population of Block Group 3 of Census Tract 9 is 77.04%, and the LMI population of Block Group 4 of Census Tract 9 is 64.57%. Therefore, the project meets the CDBG-DR national objective of “Benefit to LMI Persons” and the Area Benefit Test with an aggregate LMI population of 54.34%

Additionally, this benefit area falls within a DOT-designated Disadvantaged Community area.

OBJECTID	GEOID	Source	geoname	Stusab	County	State	County	Tract	Blckgrp	Low	Lowmod	Lmmi	Lowmodu	Lowmod
84010	2.21E+11	2015ACS	Block Group 3, Census Tract 3, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	300	3	360	530	810	835	63.47
84011	2.21E+11	2015ACS	Block Group 4, Census Tract 3, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	300	4	420	520	590	755	68.87
84020	2.21E+11	2015ACS	Block Group 2, Census Tract 5, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	500	2	200	295	405	790	37.34
84021	2.21E+11	2015ACS	Block Group 3, Census Tract 5, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	500	3	115	165	285	480	34.38
84022	2.21E+11	2015ACS	Block Group 4, Census Tract 5, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	500	4	1205	1360	1585	2535	53.65
84023	2.21E+11	2015ACS	Block Group 5, Census Tract 5, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	500	5	165	580	1110	1520	38.16
84025	2.21E+11	2015ACS	Block Group 2, Census Tract 6, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	600	2	365	395	685	1100	35.91
84026	2.21E+11	2015ACS	Block Group 3, Census Tract 6, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	600	3	485	1645	1705	2170	75.81
84030	2.21E+11	2015ACS	Block Group 1, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	1	320	580	1285	1495	38.8
84031	2.21E+11	2015ACS	Block Group 2, Census Tract 7, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	700	2	595	805	1315	1345	59.85
84039	2.21E+11	2015ACS	Block Group 1, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	1	70	120	245	740	16.22
84040	2.21E+11	2015ACS	Block Group 2, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	2	345	530	735	785	67.52
84041	2.21E+11	2015ACS	Block Group 3, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	3	715	990	1125	1285	77.04
84042	2.21E+11	2015ACS	Block Group 4, Census Tract 9, Terrebonne Parish, Louisiana	LA	Terrebonr	22	109	900	4	325	565	665	875	64.57
											9080		16710	54.34



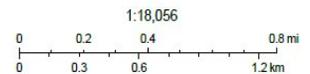
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Green Location Pin: Project location start at Main Street and St. Charles Street

Red Location Pin: Project location end at Main Street and Grand Caillou Road

Green area: Project Beneficiary area

Blue outline with Blue area: Impacted Census Block Groups



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F. Recovery Rationale:

Hurricane Ida made landfall in Southeast Louisiana in August 2021. In Houma, severe conditions were reported as 150-mile-per-hour winds picked up debris and caused additional damage to homes and businesses. There were an estimated 750 buildings substantially damaged from the storm, 250 of which were completely destroyed.

The areas damaged included the economically depressed areas along Main Street exacerbating blight and vacancy. A frequent comment from residents during the public engagement meetings was for projects that counteract the blight and disinvestment that is so evident in Terrebonne Parish post Hurricane Ida. The loss of business in the historic section of Downtown Houma after Hurricane Ida is a major concern for the Parish. Improvements that attract shoppers and visitors will facilitate the economic recovery of the Parish.

G. Description of Acquisition(s) Involved (if any):

This project does not require the acquisition of land or property.

H. Mitigation Plan:

The Main Street Improvements project, designed as a vital pedestrian safety initiative with Complete Streets components in the Downtown Houma District, incorporates a comprehensive mitigation plan to minimize damage in future storm events while advancing long-term resilience through sustainable practices. Covering 2.5 miles between St. Charles Street and Howard Street, the project addresses a critical need for pedestrian safety enhancements in this residential and commercial corridor, particularly in areas marked by poor walking infrastructure and a lack of safety features. Recognizing the vulnerability of pedestrians, especially in low-income areas where many residents rely on walking or public transportation due to limited vehicle access, the project prioritizes improvements to the streetscape. This focus is particularly crucial for disabled individuals who face additional challenges in navigating inhospitable transit stops and pedestrian-hostile environments.

The project responds to the alarming rates of pedestrian deaths in Louisiana, ranking 6th in the nation according to *Smart Growth America's "Dangerous by Design" 2022* report. The Houma-Thibodaux area, covered by the project, previously ranked 2nd highest in the state on the Pedestrian Danger Index. Utilizing crash data, the *2013 South Central Regional Bicycle and Pedestrian Plan* highlighted high-priority areas for improvements, including the Main Street section within Terrebonne Parish, further emphasizing the urgency and necessity of the Main Street Improvements project.

The project's mitigation plan involves the integration of resilient and sustainable design elements, with a focus on creating safer pedestrian infrastructure. This includes the construction of elevated sidewalks, improved transit stops with canopies and tree cover, and roadways enhanced with proper signage. The project aims to reduce the vulnerability of pedestrians during both blue-sky and storm events and enhance long-term resilience by incorporating green infrastructure, such as trees and vegetation, to manage stormwater runoff and mitigate flood risk. By prioritizing safety enhancements and incorporating sustainable practices, the Main Street Improvements project

not only addresses the immediate need for pedestrian safety but also contributes to the overall resilience of the Downtown Houma District's economy.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

A. Project Name and Address:

A3. Small Business Grants

B. Description of the Proposed Project:

Small businesses are a vital component of the American economy, providing essential employment opportunities and a personal knowledge of the local community which enables a quick response to customer demands. According to a 2021 Chamber of Commerce report, Terrebonne Parish has 2,658 small businesses. Terrebonne Parish Government (TPCG) is dedicated to supporting local small businesses, ensuring the resilience of this crucial sector of the local economy against business interruptions caused by hurricanes and other extreme weather events.

Following Hurricane Ida's landfall, 96% of all homes and businesses in Terrebonne Parish experienced power outages and limited cell service for two weeks. Moreover, up to 10% of homes suffered severe damage, preventing residents from returning. The impact on small businesses was particularly devastating, as many struggled to operate without power and communication for extended periods and lost significant customer traffic due to temporary relocations. Small businesses, lacking the resources to endure such losses, faced the necessity of scaling back operations and reducing employees.

TPCG recognizes the unique challenge small business owners face and thus has developed the proposed Small Business Grant program. This initiative aims to alleviate the financial burden on small business owners who are already grappling with the challenges of recovering from Ida-related losses, eliminating the requirement for repayment. Furthermore, supporting small business was a priority for residents who participated in the 2023 Hurricane Ida CDBG-DR Citizen Participation Survey.

The structure of the grant program will use the guidelines established by OCD's Small Business Loan Program under the Restore program as a baseline. Key criteria will include defining a small business as one employing under 50 employees, requiring businesses to have been in operation

during the storm, and maintaining a minimum of \$25,000 in annual gross sales before the storm.

The Small Business Grant program will make the following expenses eligible: immediate and long-term costs (including repairs), inventory replacement, and operational expenses. In addition, the program will require that physical repairs made to a business structure meet increased building standards to mitigate future storms. Terrebonne Economic Development Agency (TEDA) will administer the grants and be responsible for eligibility and compliance. TEDA will ensure that 51% of recipients are eligible under the LMI definition, requiring documentation of income in the application process.

C. Estimated Total Project Cost, Source, Status, and Use of Funds:

PROJECT FUNDS	AMOUNT	SOURCE AND STATUS	USE
CDBG-DR	\$5,000,000.00	CDBG-DR 105 (a)(17)	Grant funds to business who experienced financial and/or physical damage during Hurricane IDA to create or retain LMI jobs.
Local Funds			
Private Funds			
Other State Funds			
Federal Funds			
Other Funds			
TOTAL	\$5,000,000.00		

D. Project Context:

Recognizing the unique challenges posed to small businesses in its vulnerable location, TPCG is fully aware of the need to navigate unpredictable and increasingly frequent storms. Ensuring a sustainable economy means supporting these businesses after disruptions.

In Terrebonne’s Comprehensive Plan: Vision 2030, Chapter 1, Introduction, the parish articulates the importance of businesses restoration after a destructive storm: “At the community level, resiliency is defined and achieved by the speedy restoration of commercial activity and critical government services. Without these there is little chance of building a sustainable local economy.”

E. Beneficiaries/Public Benefit/Target Area and Boundaries:

The beneficiaries of this program will be LMI limited clientele with at least 51% of recipients being 51% LMI. TEDA will require information on family size and income in order to guarantee this composition.

F. Recovery Rationale:

Terrebonne Parish continues to feel the effects of 10+ years of natural and man-made disaster events that have impacted the area, most recently by Hurricane Ida. The trauma and fatigue of continuously having to repair disaster-related damage takes a large financial and emotional toll on the local community with an arduous and costly recovery process. Terrebonne Parish has seen a decrease in population, and TPCG, committed to reversing this trend, views small business support as a crucial strategy for strengthening the community; encouraging local businesses to remain and to retain employees.

G. Description of Acquisition(s) Involved (if any):

Not applicable.

H. Mitigation Plan:

The proposed Small Business Grant program, designed to address the critical role of small businesses in the local economy and the challenges posed by extreme weather events like Hurricane Ida, incorporates a robust mitigation plan to enhance long-term resilience. The structure of the grant program aligns with sustainability and mitigation goals by using the guidelines established by OCD's Small Business Loan Program under the Restore program as a baseline. Notably, the eligibility criteria, such as defining a small business as one employing under 50 employees, requiring operation during the storm, and maintaining a minimum of \$25,000 in annual gross sales before the storm, ensure that the grant program targets businesses integral to the local economy.

Incorporating sustainable practices, the program design emphasizes the importance of physical repairs to business structures meeting increased building standards. This approach aims to mitigate future storm impacts, contributing to the long-term resilience of small businesses in Terrebonne Parish. By incentivizing and supporting businesses to adhere to elevated building standards, the program not only aids in recovery but also fosters a community better prepared for future extreme weather events.

The Small Business Grant program further promotes sustainability by making eligible expenses cover immediate and long-term costs, inventory replacement, and operational expenses. This comprehensive coverage ensures that businesses can address various aspects of recovery and strengthen their foundations against future disruptions. To oversee the program's implementation and ensure compliance, Terrebonne Economic Development Agency (TEDA) will play a crucial role. TEDA's involvement ensures that the program aligns with mitigation objectives, directing resources toward businesses that contribute significantly to the local economy and promoting sustainable practices to enhance long-term resilience. Additionally, the requirement that 51% of grant recipients qualify under the Low-to-Moderate Income (LMI) definition further emphasizes the program's commitment to equitable support and community-wide resilience.

I. FEMA Public Assistance Eligibility:

This project is not eligible for FEMA Public Assistance.

REQUIRED DOCUMENTATION:

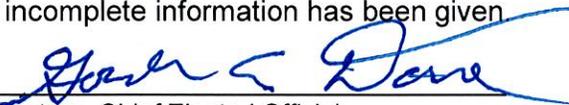
For purposes of this proposal, the following documents must be attached. Subsequent documents will be required according to HUD/CDBG-DR requirements for implementation, approval of project applications, and the drawdown of funds.

- A. A copy of the resolution authorizing the Recovery Proposal by the parish/municipal governing body.
- B. Copy of all required Citizen Participation documents.
- C. Narrative describing the efforts to solicit input and participation from persons of low and moderate income and disadvantaged communities in the public participation process.

CERTIFICATION:

To the best of my knowledge and belief, information in this Recovery Proposal is true and correct. As the applicant, we agree to comply with requirements of 24 CFR Part 58.

I am aware that a proposed project activity may be removed from further consideration should it be determined that there are significant discrepancies in the information provided and/or false, inaccurate, or incomplete information has been given.



Signature, Chief Elected Official

Gordon E. Dove

Typed Name

Parish President

Title

1/4/2024

Date