



Application - City of La Marque Storm Water Management Plan

Routing in Progress: Application and Plan Review; RFI (Step 2 of 22)

Deliverables

- Verified the project type matches the Scope of Work and Benefit Cost Analysis, if applicable.
- Verified the SF 424 - Application for Federal Assistance Form is attached, properly completed, signed by an appropriate authorized representative and applicant name matches the GMS applicant name.
- Completed and attached the Application Review Tool that assessed and identified applicant, project, and documentation deficiencies of the application.
- Verified the Phased Project response is correct. (application costs section).
- Reviewed the Cost Effectiveness description, as applicable and confirmed a method was selected and the required elements were completed or uploaded.
- Verified BCA includes an upload of Excel file, report, and supporting documentation.
- Reviewed EHP Guidance by Project Type and confirmed all required items have been provided.
- Confirmed Jurisdiction has a FEMA approved Mitigation Plan and that the plan expiration date and the page listing are correctly entered. and corrected, if needed.
- Verified scope of work, budget, and timeline are clear and contain elements necessary to write a plan, if a Plan project.
- Created a note listing all deficiencies and include RFI.
- Sent RFI to jurisdiction. if needed.

Grant

4485 Texas Covid-19 Pandemic
 Hazard Mitigation Grant Program
 Declared: August 5, 2021
 Work Deadline: August 25, 2025
 CFDA Number: 97.039

Applicant

La Marque
 Galveston County (2 - Southeast Texas Region Region)
 UEI:
 FIPS: 167-41116-00
 State #: 91415 FEIN #: 74-6012995
 Vendor # (Applicant): 17460129954
 DUNS #: 074175282 Type: City
 Physical/Mailing: 1111 Bayou Road
 La Marque, TX, 77568

[View All Completed Deliverables](#)

Application Summary

This form outlines all project details, including Scope of Work, all costs, and location worksheets.

Title: City of La Marque Storm Water Management Plan

Total Project Cost: \$935,480.00

Eligible Amount: \$935,480.00

Funding Sources: Federal - \$841,932.00
State - \$0.00
Local - \$93,548.00

Subrecipient Management Cost: \$46,774.00

FEMA Obligation Data: Federal Number - < no value >
Date of Obligation Letter - < no value >
CATEX Comments - < no value >
Project POP Date - < no value >

Workflow Summary

Current Step: 2) Application and Plan Review; RFI

Extended Description: A) Verify that the project type matches the Scope of Work and Benefit Cost Analysis, if applicable.

B) Verify the SF 424 - Application for Federal Assistance Form is attached, properly completed, signed by an appropriate authorized representative and applicant name matches the GMS applicant name.

C) Complete and attach the Application Review Tool to assess and identify applicant, project, and documentation deficiencies of the application.

D) Verify the Phased Project response is correct. (application costs section)

E) Review the Cost Effectiveness description, as applicable and confirm a method was selected and the required elements were completed or uploaded.

F) Verify BCA includes an upload of Excel file, report, and supporting documentation.

G) Review EHP Guidance by Project Type and confirm all required items have been provided.

H) Confirm Jurisdiction has a FEMA approved Mitigation Plan and that the plan expiration date and the page listing are correctly entered and correct, if needed.

I) Verify scope of work, budget, and timeline are clear and contain elements necessary to write a plan, if a Plan project.

J) Create a note listing all deficiencies and include RFI.

K) Send RFI to jurisdiction, if needed.

Recipients: Mitigation Coordinator (State)

Last Advanced: Jun 27, 2022 at 12:09 PM by Wendy Kirby

Submission: Jun 27, 2022 at 12:09 PM by Wendy Kirby

Introduction

Summary Information

Grant: 4485 Texas Covid-19 Pandemic

Project Type: Planning- Other

Title:

Used to help identify the project. Ex: "St Thomas Bridge Reinforcement".

Applicant Information

Applicant: **La Marque**
Location: Galveston
Type: City
Mailing: 1111 Bayou Road, La Marque, TX 77568
Physical: 1111 Bayou Road, La Marque, TX 77568
FIPS: 167-41116-00
FEIN #: 74-6012995
DUNS #: 074175282
SAM Registration Expiration Date: Jul 30, 2022
SAM Registration Status: Active
Congressional District: 14
State Senate District: 11
State Legislative District: 23
Applicant Fiscal Year Ending Month: 09

Is all above information correct and current?

Organization Unit:

City

Used to identify the department submitting the application. Ex. "Public Works"

Contacts

Primary Contact:

Suzy Kou - Finance Director

[Edit](#)

Organization: La Marque

Email Address: financedirector@cityoflamarque.org

Phone: 409-938-9205

Secondary Agent:

Cesar Garcia - City Manager

[Edit](#)

Organization: City of La Marque

Email Address: c.garcia@cityoflamarque.org

Phone: 000-000-0000

Primary Finance Contact:

Suzy Kou - Finance Director

[Edit](#)

Organization: La Marque

Email Address: financedirector@cityoflamarque.org

Phone: 409-938-9205

Certifying Official:

Keith Bell - Mayor

[Edit](#)

Organization: City of La Marque

Email Address: k.bell@cityoflamarque.org

Phone: 409-938-9202

Alternate Contacts:

Name	Title	Email	Phone	
Carolina Castro	Hazard Mitigation Project Manager	carolina@grantworks.net	512-953-8403	Edit
Sandra Simonson	Project Manager	sandra.simonson@grantworks.net	512-953-8403	Edit
Wendy Kirby	Hazard Mitigation Program Manager	wendy@grantworks.net	512-745-5856	Edit

* indicates a contact whose information may not be current or correct.

Add Alternate Contact

Planning Requirement

For all disasters declared after November 1, 2004, a community must have a FEMA approved Local Hazard Mitigation Plan in order to be eligible for HMGP. Not required for Plan or Plan Update applications.

Does your community have a current FEMA approved multi-hazard mitigation plan?

Yes

Date of Plan Approval:

Mar 12, 2017

Mitigation Plan Page:

21-15

Page on which the project/activity proposed is listed in the Mitigation Plan.

Mitigation Plan Section:

Update

Section in which the project/activity proposed is listed in the Mitigation Plan.

Does the community participate in the National Flood Insurance Program (NFIP)?

Yes

Community NFIP Status:

Participating Community

Is the community a member of good standing with the NFIP?

Yes

Date Established:

Apr 9, 1971

NFIP Number (CID):

485470A

Project Management:

- The local jurisdiction will manage the project
- The local jurisdiction plans to hire a consultant/contractor to manage the project
- Other

Project management involves planning, executing, controlling, and completing the project in order to achieve specific goals and meet specific success criteria at the specified times, while providing updates on the progress and issues

Worksheets

1 results

#	Worksheet Title	Amount	Status
3...	City of La Marque Storm Water Management Plan	\$0.00	Included

Costs

Cost Line Items

Please specify any project costs that aren't worksheet or site-specific (since those costs will be specified in the individual worksheets).

Type	Description	Qty	Unit		Price	Pre-Award	Total
Professional Services	Engineering Project Management Oversight	1	Each	\$	40,000.00	No	\$40,000.00
Professional Services	Data Collection	1	Each	\$	48,000.00	No	\$48,000.00
Professional Services	Field Survey	1	Each	\$	325,000.00	No	\$325,000.00
Professional Services	Existing Condition Analysis	1	Each	\$	95,000.00	No	\$95,000.00
Professional Services	Proposed Condition Analysis	1	Each	\$	200,000.00	No	\$200,000.00
Professional Services	Storm Network GIS Digitizing	1	Each	\$	75,000.00	No	\$75,000.00
Professional Services	Proposed Improvement Plans	1	Each	\$	40,000.00	No	\$40,000.00
Professional Services	Public Meetings	3	Each	\$	7,500.00	No	\$22,500.00
Professional Services	Stakeholder Meetings	3	Each	\$	3,000.00	No	\$9,000.00
Professional Services	Engineering Report	1	Each	\$	45,000.00	No	\$45,000.00
Professional Services	Contingency 4% for Project Costs - unforeseen cost increases	1	Each	\$	35,980.00	No	\$35,980.00
Worksheet Total							\$0.00
Application Total							\$935,480.00
Grand Total							\$935,480.00

Budget Narrative:

Application - City of La Marque -Stormwater-... 354 KB	Jun 23, 2022
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The jurisdiction will ensure that all project costs are reasonable and necessary for the activity according to 2 CFR § Part 200 Uniform Administrative (URA) Requirements, Cost Principles, and Audit Requirements for Federal Awards. Please include explanation/justification for project and Subrecipient Management Cost amounts.

Subrecipient Management Cost

Will this sub-application be requesting any Subrecipient Management Cost amounts?

Opt-In

Cost Line Items

Please specify any project management costs.

Type	Description	Qty	Unit	Price	Total
Pre-Award (Mgmt Cost)	Application Prep & Submission	1	Each	\$ 3,500.00	\$3,500.00
Professional Services.(Mgmt Cost)	Post-Award Project Management	1	Hour	\$ 41,475.00	\$41,475.00
Professional Services.(Mgmt Cost)	Contingency PM Amount	1	Each	\$ 1,799.00	\$1,799.00
Subrecipient Management Cost Total					\$46,774.00

Funding Sources

Method: By Percent By Amount

Funding Source /
Other Agency

FEMA Share: % \$841,932.00

State Share: % \$0.00

Non-Federal Share - Local Share (Include In-Kind Value): % \$93,548.00


Total Allocated: % \$935,480.00

Subrecipient Management Cost Amount: \$

The amount of Subrecipient Management Cost requested for this Project.

Non-Federal Funding Share

List all sources and amounts utilized in the non-federal share including all in-kind services. In-kind services may not exceed 25% non-federal share. If any portion of the non-Federal share will come from non-applicant sources (donated services, private donation, etc.), attach letters of funding commitment for each non-applicant source.

Source	Name of Source Agency	Funding Source	Amount	Commitment Letter
<input type="text" value="General Funds"/>	<input type="text" value="City of La Marque"/>	<input type="text" value="Cash"/>	\$ <input type="text" value="93,548.00"/>	

Funds Commitment Letter lists the sources and amounts utilized in the non-Federal share requirement, including all in-kind services. Funds commitment letters from non-applicant sources

Cost Effectiveness

Not required for Plan or Plan Update applications

The cost effectiveness methodology used for this project is:

- Pre-Calculated Benefits:** The properties to be acquired meet the criteria for pre-calculated benefits for acquisition for structures located in Special Flood Hazard Areas (SFHA) of \$276,000 per property. If the structure, or any portion of the structure lies within the 100-year SFHA, the structure can utilize the pre-calculated benefits. This must be established with maps which show the structure's footprint delineated against the SFHA. Details of the properties can be found in the Worksheets.
- Benefit Cost Software:** Cost effectiveness for this project has been calculated using the FEMA approved BCA software. The Benefit Cost Ratio has been determined to be: 0. A zip file of the BCA runs is included with this application as required documentation. Details of the properties can be found in the Worksheets. Maintenance Costs must be included in the BCA, although they are not eligible project cost line items in the application budget. Upload an assurance letter from the signature authority that tells how much annual maintenance costs will be, what position or department will be responsible for maintenance, and how often it will be performed.
- Cost Effectiveness Narrative:** Provide a detailed description of the cost effectiveness indicating that there is a reasonable expectation that future damage or loss of life will be reduced or prevented.

Cost Effectiveness:

The City of La Marque is a part of the Houston- The Woodlands- Sugar Land metropolitan area. Our 2020 population was 18,861. La Marque is currently growing at a rate of 2.80% annually and its population has increased by 29.47% since the most recent census, which recorded a population of 14,568 in 2010. The City of La Marque has a high density of residential population, schools, and commercial development. Due to historical city planning in the 1970s, much of the city drains by roadside open ditches instead of an underground storm sewer system. Newer developments on the west side of the City requires includes storm sewers designed to current criteria.

The majority of the City is protected by a levee system. The areas include the majority of east side of the IH 45 and part of the west side. The major issues that has been identified is that the local roadside ditches are undersized and current capacity can't hold regular frequent storm events. In addition, most road crossing culverts and driveway culverts seem to be undersized and do not meet latest City criteria.

In order to provide flood relief to the City of La Marque, a stormwater management plan is desperately needed. An additional localized urban drainage analysis will need to be provided in conjunction with the existing riverine floodplain analysis to assist in identifying areas of concern and the most beneficial solutions.

Assure that the statement addresses that the project will: Comply with all applicable HMPG eligibility criteria and Federal, State and local laws and ordinances; Be consistent with the goals and objectives of the State (Standard or Enhanced) and local or Tribal mitigation plans; and be submitted for review with a narrative indicating there is a reasonable expectation that future damage or loss of life or injury will be reduced or prevented by the activity.

Budget Estimating

The method used to estimate project costs other than replacement costs is:

- Estimates were obtained from construction contractors and similar vendors
- Historical data from previous projects/activities were utilized with an inflation factor if necessary
- Other

Note: Generators that are being used to replace existing units are required to show an increased level of mitigation, such as higher power rating or fuel source that does not require human interaction, i.e. Propane vs. Diesel

Budgeting Method

	Engineer's Budget Method Justification 77 KB	On Jun 24, 2022 by Wendy Kirby
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Provide backup documentation for method used

Timeline

Project Milestones

Total # of weeks for entire project:

166

Timeline

Insert the proposed work schedule in phases, i.e., data gathering, risk assessment, etc. This timeline will used as a measurement tool for progress in the plan development and will be reported on quarterly. It will be the basis used to justify delays or extensions, if necessary, and should be estimated carefully.

Task Description	Start Day	End Day
Task 1 - Engineering Project Management and Oversight	1	540
Task 2 Award Letter & Kickoff Meeting	1	90
Task 3 - Data Collection	91	180
Task 4 - Field Survey	91	180
Task 5 - Existing Conditions Analysis	181	270
Task 6 - Proposed Condition Analysis	271	360
Storm Network GIS Digitization	361	540
Proposed Improvement Plans	451	630
Public Meetings	451	630
Stakeholder Meetings	451	630
Engineering Reports	451	810
TDEM - FEMA Review	811	990
Project Closeout	991	1170

Certifications

Certifications

Would you be willing to accept a reduced federal share or scale your project if there are funding limitations? This is highly recommended due to the limited federal funds available.

- Yes
 No

If this application is not selected for funding for the FEMA Hazard Mitigation Grant Program/Building Resilient Infrastructure and Communities (BRIC) programs, but may be eligible for other grant funding through TDEM or other partner agencies, do you wish to have TDEM share your information for consideration in other grant opportunities?

- Yes - I acknowledge my application will need to meet the requirements of other grant opportunities offered and I will still need to make application. I understand that selecting "yes" does NOT eliminate the need for me to separately apply for other grant opportunities.
 No

Certification

ApplicationCertification1CC336 126 KB	On Jun 27, 2022 by Wendy Kirby
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Certification Template

Please download the template, sign and date, then upload the signed Certification document.

Application for Federal Assistance (SF-424):

SF424B-V1.1_La Marque (1) 206 KB	On Jun 27, 2022 by Wendy Kirby
SF424_4_0-V4.0_La Marque (1) 222 KB	On Jun 27, 2022 by Wendy Kirby

Template is available to download in the Document Templates section at the bottom of this screen.

Grant Terms and Conditions:

GrantsTermsConditions-Signed 537 KB	On Jun 24, 2022 by Wendy Kirby
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Template is available to download in the Document Templates section at the bottom of this screen.

Planning Activities

- The jurisdiction understands that the planning activities described within will result in a FEMA-approved multi-hazard mitigation plan.

Certified by Wendy Kirby on Jun 24, 2022 8:02 am

Notes & Comments

There are currently no notes.

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