

### **Regional Mitigation Program**

Texas General Land Office

Community Development & Revitalization

City of Bastrop 2022-100556-RMP

## Table of Contents

Regional Mitigation Program Application

General

**Activities** 

**Duplication of Benefits** 

Fair Housing

**Procurement** 

**Documents** 

# **Regional Mitigation Program Application**

### **General**

### **Applicant Information**

Applicant: City of Bastrop

County: Bastrop

Program: Regional Mitigation Program: CAPCOG - State MID

COG: Capital Area Council of Governments (CAPCOG)

Phone Number: (512) 332-8800

Address: 1311 Chestnut Street, Bastrop, Texas 78602

Website: https://www.cityofbastrop.org/

Employer Identification Number (EIN): 746000231

Taxpayer Identification Numbers (TIN): 746000231

UEI (Unique Entity Identifier): FD3AY8GS9CJ9

Data Universal Numbering System (DUNS): 085155372

SAM.gov Registration Expiration Date: 03-14-2025

Is the applicant an eligible subrecipient applying in conjunction with or on behalf of another entity (non-city) within the county? No

How much funding was the applicant allocated by the approved COG MOD? \$2,358,000.00

Is the applicant participating in the National Flood Insurance Program? Yes

Fiscal Year End Date (Month): September

Fiscal Year End Date (Day): 30

### **Application Contacts**

Contact Role	Organizatio n	First Name	Last Name	Title	Phone	Email
Engineer	MWM Design Group	Tony	Buonodono	Engineer	(512) 332- 8800	tony.buonod ono@mwmd g.com
Grant Administrato r	Public Managemen t, Inc.	Michael	Migaud	Project Manager	(281) 592- 0439	MMigaud@p ublicmgt.co m

Contact Role	Organizatio n	First Name	Last Name	Title	Phone	Email
Authorized Representati ve	City of Bastrop	Laura	Allen	Senior Accountant	(512) 332- 8820	lallen@cityof bastrop.org
Primary Contact	City of Bastrop	Sylvia	Carrillo	City Manager	(512) 332- 8800	scarrillo@cit yofbastrop.o rg
Chief Elected Official	City of Bastrop	Lyle	Nelson	Mayor	(512) 718- 7843	Inelson@city ofbastrop.or g

## SF-424 Questions

Applicant Type: City or Township Government

Application Title: Blakey Ln Infrastructure Improvements

Is the applicant delinquent on any federal debt? No

## **Activities**

## Activity

DRGR Activity	Planned Budget Amount
Water Facilities	\$2,358,000.00
Sewer Facilities	\$0.00
Street Improvements	\$0.00

## Project

Project Site Title	Street Address		
Blakely Ln Sewer Line	Blakely Ln		
Blakely Ln	Blakely Ln		
Blakely Ln Water Line	Blakely Ln		

## **Budget Line Summary**

Total Engineering over Total Construction: 0%

Total Admin + Environmental over Total Amount Requested: 0%

Allowable Fee Percentage Cap for Admin + Environmental: 8%

Program Budget Code	Planned/Requested Amount
Construction	\$0.00
Acquisition	\$0.00
Environmental	\$0.00
Grant Administration	\$0.00
Planning	\$0.00
Special Environmental	\$0.00
Engineering	\$0.00
Construction	\$0.00
Acquisition	\$0.00
Environmental	\$0.00
Special Environmental	\$0.00
Grant Administration	\$0.00
Engineering	\$0.00

Program Budget Code	Planned/Requested Amount
Planning	\$0.00
Acquisition	\$0.00
Environmental	\$0.00
Grant Administration	\$0.00
Construction	\$2,358,000.00
Planning	\$0.00
Special Environmental	\$0.00
Engineering	\$0.00

## **Duplication of Benefits**

#### **FEMA** Coverage

Did you receive any FEMA funding? No

Do you anticipate any FEMA funding? No

Was the proposed project eligible for FEMA? No

Is the budget in this application funding for the nonfederal share of a FEMA project? No If yes, have funds been awarded?

If FEMA funds were received, explain why funds are needed above and beyond the FEMA funding:

#### Insurance Coverage

Did the applicant have insurance coverage on the proposed project? No

Name of Insurance Company:

Amount claimed/received for the project:

If a claim was not filed, please explain below:

Explain why funds are required above and beyond the insurance funding:

### Other Funding

Has the applicant submitted a request to fund a part of or the whole project described in the application? No

Are local or other funds available to address the proposed project in whole or in part?

Have any other state and/or federal agencies been contacted concerning funding for the proposed project? No

Disclose source(s) and use(s) of non-CDBG-MIT funds (Each row is a funding source):

## **Fair Housing**

What methods and criteria were used to prioritize the projects in the application, including affirmatively furthering fair housing? The City has been working diligently to identify potential opportunities to harden and improve its infrastructure in preparation for future natural disasters. City staff and local leaders have identified this project as a priority because it evacuation and more reliable in a part of the City that is historically devastated during major rain/flooding events. Improvements in this area of the City will help further fair housing efforts by minimizing the risks homeowners and businesses would otherwise encumber from locating their home or business in an area at great risk of floods. These improvements will help people evacuate the City faster during future storms or emergencies.

What are the identified protected classes, racially and ethnically concentrated areas, and concentrated areas of poverty that may be impacted by this project? According to this report, nearly half of the City is of LMI status. Roughly 17 percent of the area residents have a disability, over 60 percent are female, and roughly 22 percent of residents are racial or ethnic minorities. Less than 5 percent of residents speak English very well.

Provide a meaningful analysis that describes how these identified populations may be impacted by this project. These residents of Bastrop will be impacted by this project because the water and sewer lines will strengthen the integrity of the city's water and sewer systems in the face of disaster. It will provide new materials and routes for water and sewer to flow reliably through the system. Blakely Ln will also be a critical route for emergency evacuations in Bastrop. There is heavy congestion in the area during disasters and these proposed improvements will allow residents to leave the City to the north much faster during emergencies.

For each fair housing activity, provide a name and status. If the activity is Completed, enter the Date Initiated. If the activity is Planned, enter the To Be Completed By date:

Item	Name	Status	Date Initiated	To be completed by
Fair Housing Activity 1	Fair Housing Month Proclamation	Planned	09-01-2024	04-30-2025
Fair Housing Activity 2	Fair Housing Newspaper Notice	Planned	09-01-2024	04-30-2025
Fair Housing Activity 3	Fair Housing Policy	Planned	09-01-2024	04-30-2025
Fair Housing Activity 4				

## **Procurement**

Have services been procured for Engineering, Grant Administration, or Environmental Services? Yes

Are there any persons/entities with a reportable financial interest to disclose? Yes

Vendor Type	TIGR: Procurement Status	Vendor Name	Contact Phone	Contact Email
Grant Administration	Procured	Public Management, Inc.	(281) 592-0439	mmigaud@public mgt.com
Environmental	Procured	Public Management	(281) 592-0439	mmigaud@public mgt.com
Engineering	Procured	MWM Design Group	(512) 453-0767	tony.buonodono@ mwmdg.com

## **Documents**

Document Type	File Attachment (Text)
Current Printout of SAM.gov Registration	Bastrop SAM 3-14-2025.pdf
Scope of work information, maps, and other applicable documentation for each Local effort identified	BeneficiaryMemo_Blakey 1.26.24.pdf
Scope of work information, maps, and other applicable documentation for each Local effort identified	BeneficiaryMemo_Blakey 1.26.24.pdf
CDBG-MIT - Budget Justification of Retail Costs form (completed, signed, and sealed by a professional engineer or architect licensed to work in the State of Texas)	Budget Justification of Retail Costs_Storm_Roadway_ROW_Easements_R EV3.pdf
LMISD data and/or CDBG-MIT Survey documentation	Bastrop_CDBG-MIT MOD_Benefit Packet_partial.pdf
Race/Ethnicity/Gender Calculator	Bastrop_CDBG-MIT MOD_REC_Final.pdf
DP05 (ACS 5-year estimate)	Bastrop_CDBG-MIT MOD_DP05 Data_Final.pdf
Maps indicating latitude and longitude for proposed locations	ProjectMap_Blakey 1.26.24.pdf
Environmental Exempt Form for planning and administrative activities	Bastrop_CDBG-MIT MOD_Environmental Exemption.docx
LMISD data and/or CDBG-MIT Survey documentation	Bastrop_CDBG-MIT MOD_Benefit Packet_partial.pdf
Race/Ethnicity/Gender Calculator	Bastrop_CDBG-MIT MOD_REC_Final.pdf
DP05 (ACS 5-year estimate)	Bastrop_CDBG-MIT MOD_DP05 Data_Final.pdf
CDBG-MIT - Budget Justification of Retail Costs form (completed, signed, and sealed by a professional engineer or architect licensed to work in the State of Texas)	Budget Justification of Retail Costs_Wastewater_REV3.pdf
Environmental Exempt Form for planning and administrative activities	Bastrop_CDBG-MIT MOD_Environmental Exemption.docx
Maps indicating latitude and longitude for proposed locations	ProjectMap_Blakey 1.26.24.pdf
Scope of work information, maps, and other applicable documentation for each Local effort identified	BeneficiaryMemo_Blakey 1.26.24.pdf
CDBG-MIT - Budget Justification of Retail Costs form (completed, signed, and sealed by a professional engineer or architect licensed to work in the State of Texas)	Budget Justification of Retail Costs_Water_REV3.pdf

Document Type	File Attachment (Text)
Environmental Exempt Form for planning and administrative activities	Bastrop_CDBG-MIT MOD_Environmental Exemption.docx
Maps indicating latitude and longitude for proposed locations	Bastrop_CDBG-MIT MOD_Project Map_Final.pdf
Professional Services documentation	Bastrop_CDBG-MIT MOD_Engineering Procurement Checklist.pdf
Professional Services documentation	Bastrop_CDBG-MIT MOD_Administration Procurement Checklist.pdf
Financial Interest Reports	Bastrop - PMI FIR.xlsx
CDBG Mitigation Viewer Export	CDBG MIT MOD - Screening Report.pdf
Race/Ethnicity/Gender Calculator	Bastrop_CDBG-MIT MOD_REC_Final.pdf
DP05 (ACS 5-year estimate)	Bastrop_CDBG-MIT MOD_DP05 Data_Final.pdf
LMISD data and/or CDBG-MIT Survey documentation	Bastrop_CDBG-MIT MOD_Benefit Packet_partial.pdf
SF-424 (completed and signed)	sf424.pdf
Single Audit or Annual Financial Statement	Bastrop - FY2022 ACFR.pdf
Signed Applicant Certifications	Bastrop - GLO Local Cert Form - Unsigned.pdf



## **Project Info**

### **Project Information**

DRGR Activity: Street Improvements

Project Type: Street Improvements

Project Title: Blakely Ln Road and Drainage Improvements

Does this project include replacement or relocation of a facility (i.e., lift station, water treatment

plant, etc.)? N/A

Provide a detailed description of the scope of work proposed. For proposed work involving a length of road, ditch, channel, etc., report the scope of the project in linear feet (If): The City will extend Blakely Ln from its eastern end to Old Austin Highway. It will include a mixture of concrete and asphalt. There will be 8374 LF of concrete curb and gutter, 20976 LF of sidewalks, 4736 LF of drivewys, and the installation of drainage pipes and culverts (18" at 345 LF and 24" at 3244 LF) along Blakely Ln for drainage needs.

Site: Project Site Title	Site: Street Address	
Blakely Ln	Blakely Ln	

Describe a plan for the long-term funding and management of the operations and maintenance of the project: These improvements will fall into the City's existing road and drainage maintenance operations.

Total proposed number of linear feet: 8,374

Total number of proposed public facilities:

Project Phase	Start Date	End Date	Length (in months)
Contract Closeout	05-01-2027	06-01-2027	1
Submit As- Builts/COCC/FWCR	04-01-2027	05-01-2027	1
Construction	04-01-2026	04-01-2027	12
Construction NTP	03-01-2024	04-01-2024	1
Contract Award	02-01-2026	03-01-2026	1
Bid Advertisement	01-01-2026	02-01-2026	1
Acquisition	01-01-2025	01-01-2026	12
Environmental Review	01-01-2025	07-01-2025	6
Engineering Design	01-01-2025	01-01-2026	12
Start-Up Documentation	01-01-2025	03-01-2025	2



## **National Objective**

## National Objective

Provide Total Number of Beneficiaries: 11,216
Provide number of LMI Beneficiaries 5,864
Percentage of LMI Beneficiaries: 52.28%

Is that applicant a HUD Exception Grantee? No

Census Tract	Block Group List (Text)
950,300	Group 2 ; Group 4 ; Group 5
	Group 1; Group 2; Group 3; Group 4; Group 5

Male: 5,078

Female: **6,138** 

Total: 11,216

Race	Hispanic Population	Non-Hispanic Population	Total Population
Asian	0	215	215
Black African American	0	780	780
Black African American/White	16	5	21
Asian/White	70	20	90
American Indian/Alaskan Native/White	228	64	292
White	1,417	6,499	7,916
Some Other Race	748	0	748
Other Multi-Racial	837	239	1,076
Native Hawaiian / Other Pacific Islander	0	0	0
American Indian/Alaskan	0	0	0

Race	Hispanic Population	Non-Hispanic Population	Total Population
Native/Black African American			
American Indian/Alaskan Native	70	8	78

Which HUD national objective does the project meet? LMI

Describe activities that benefit low- and moderate-income people: Road and drainage improvements along Blakely Ln

Method(s) used to determine the beneficiaries: LMI Area Benefit (City-wide)

What method was used for Beneficiary Identification? Surveys

Provide a brief description of the beneficiary identification method used to determine this national objective and upload supporting beneficiary maps, census data, and/or survey documents: The City determined this was city wide benefit because it would provide an evacutation benefit to city residents.

U.S. Congressional District #: 10;27

Texas Representative District #: 17

Texas Senate District #: 5

### **Environmental**

What is the current status of the project? **Not yet begun** 

Will the assistance requested have any negative impact(s) or effect(s) on the environment?  ${f No}$ 

Is the proposed project likely to require an archaeological assessment? No

Is the proposed site(s) listed on the National Register of Historic Places? No

Is the project in a designated floodway or coastal high hazard area? No

Is the project in a designated special flood hazard area or a designated wetland? No

For projects in the 500 or 100-year floodplain: Does your project involve a critical action as defined in 24CFR55.2(b)(3)?

Is any project site located in a known critical habitat for endangered species? No

Is any project site a known hazardous site? No

Is any project site located on federal lands or at a federal installation? No

Is any project site subject to or participating in Fixing America's Surface Transportation Act (FAST-41) (P.L. 114-94)? **No** 

What level of environmental review is likely needed for this project? **Environmental Assessment** 

Provide any additional detail or information relevant to Environmental Review: There are no environmental concerns with this project.

Provide a brief narrative regarding how CDBG-MIT funding is to be used. Demonstrate that HUD CDBG environmental requirements have been met to date:

### **Permits**

Does the project require any federal, state, or other permits, approvals, or waivers to complete the proposed work? **No** 

If yes, describe the type and purpose of each permit and its association with the proposed project. Provide a copy of each permit already executed:

Does the project require any type of ratified, legally binding agreement between the applicant and any other entity to provide continual operation upon completion? **No** 

If yes, describe the type and purpose of each agreement and its association with the proposed project. Provide a copy of each agreement already executed or drafted:

For sewer and/or water facilities projects, does the applicant currently hold the Certificate of Convenience and Necessity (CCN) for the target area proposed in the application? (If not a sewer and/or water facilities project, please choose N/A): N/A

# **Budget Activity Lines**

Program Budget Code	Planned/Requeste d Amount	Planned Other Funds Amount	Total	Percent of Total
Construction	\$0.00	\$1,307,852.18	\$1,307,852.18	81.1%
Acquisition	\$0.00	\$266,370.80	\$266,370.80	16.5%
Environmental	\$0.00	\$5,000.00	\$5,000.00	0.3%
Grant Administration	\$0.00	\$34,300.00	\$34,300.00	2.1%
Planning	\$0.00	\$0.00	\$0.00	0%
Special Environmental	\$0.00	\$0.00	\$0.00	0%
Engineering	\$0.00	\$0.00	\$0.00	0%

## Mitigation

Identify the specific risk the proposed project will mitigate against: Riverine Flooding; Storms

Describe as to how the proposed project addresses/mitigates against the current and future risks identified: This project improves drainage in the City but more importantly provides residents an additional evacuation route in a disaster.

Provide information about how the proposed mitigation efforts integrate into the community's emergency and resiliency plans: These improvements will help improve drainage but provide residents another evacuation route during storms. Emergency services will also have an additional route for reaching people in need.

In the space provided, list documentation provided to support the identification of the threat or hazard and how it relates to potential impact: **Please see attached.** 

Provide a brief description of how the proposed project addresses an integrated approach to mitigation: Following Hurricane Harvey, the City conducted initial recovery efforts and completed various infrastructure audits to determine additional needs. While a variety of needs were determined to still be present, the City identified that the proposed infrastructure improvements detailed within this application would serve the community most effectively. Where housing quality and availability is lacking it is typically associated with underdeveloped and inadequate infrastructure. Road networks play a critical role within a community and the City is no exception. Improved connectivity will allow for more reliable emergency response and evacuation during disaster events. The environmental issues that impact the community will be addressed as needed to ensure a safe and healthy community moving forward. Taken together, the actions toward the development of the improved infrastructure detailed within this application provide a foundation of mitigation and inclusion that will ensure new infrastructure is well planned and constructed. These efforts will ensure that the community will be more resilient to the damage caused by future natural disasters.

Considering the local evaluation of hazard risks, responsible floodplain management, future extreme weather/natural disaster events, and long-term risks, describe how the proposed project promotes sustainable community resilience: The projects detailed within this application were derived from months of coordinated meetings between city representatives and the disaster mitigation consulting team. As part of the overall mitigation effort, the team developed an exhaustive list of critical projects that, if addressed, will greatly improve the resiliency of our community to the impacts of future disasters. The Blakely Ln improvements targets the most densely populated regions of the City which is regularly impacted by severe weather events. These targeted improvements will become the catalyst to sustainable mitigation efforts and will incorporate revised design standards developed primarily to mitigate the impacts of future extreme storm events. Additionally, the Team has incorporated the most recent flood maps prepared by FEMA as well as NOAA's Atlas 14 point precipitation frequency data in the overall assessment of proposed projects and their impacts upon the community and the surrounding regions.

Describe how the proposed project is consistent with local and regional planning efforts to effect disaster mitigation: From the regional perspective the City is attempting to address issues

related to drainage and evacuation routes. These issues have a significant localized impact and one that will require focused efforts. The City identified the Blakely Ln improvements as the initial target area to mitigate local flood risks as well as address a portion of the regional issue. From the regional perspective, addressing the localized issues with the regional perspective in mind will ensure that the proposed improvements do not have negative corollary impacts.

Was a cost-benefit analysis used in the selection of the proposed project? No

Describe how the proposed project impacts vulnerable populations in the local community.: This project is addressing much needed disaster mitigation improvements to local infrastructure in an area of town that is densely populated with old structures and beneficiaries that fall within the low-to-moderate income bracket. Improving the drainage infrastructure in this area will reduce the risk of flooding residents face during natural disasters.

Describe how the proposed project creates economic opportunities for the local community: This project creates economic opportunities for the local community because it will reduce the risk businesses would otherwise face from potential flooding in the area. Without these improvements, the area will continue to flood and thus slow or deter economic development efforts in the area.

Does this project disproportionately impact vulnerable populations in the local community? No

Does the proposed project align with investments from other state or local capital improvements and infrastructure development efforts? **Yes** 

Does the proposed project employ adaptable and reliable technology to guard against premature obsolescence? **Yes** 

Describe the applicant's overall mitigation plan and how the project addressed in this application furthers that plan: After Hurricane Harvey, the City began working with a highly qualified team of professional consultants that identified a need to improve its failing infrastructure and better regulate future construction, otherwise the same flooding damages would continue occurring to houses, buildings, and infrastructure. Without improved drainage, continued flooding and damage would encourage residential and commercial migration out of the City. Without improving drainage, the roads would also continue to flood and deteriorate during high rain events, cutting off residents' ability to evacuate and commerce to continue. Without improving drainage, the City cannot protect residents, mitigate disasters, and make sustainable community decisions.

During the planning and development phase, City Officials developed a long range approach to its recovery efforts. This approach considers three (3) main factors: 1) health and safety of residents; 2) the viability and sustainability of the community; and 3) comprehensive mitigation measures that would protect the City and its residents from future storm events. The outcome of this planning and development phase identified Blakely Ln improvements. The result of these findings caused the City to develop the project(s) outlined in this application, which has been identified as "Critical Infrastructure. It is believed that completing these improvements will allow the City to move toward the effort of long-term recovery with the focus on addressing additional critical infrastructure that will positively impact the City's ability to attract and develop additional housing and sustainable infrastructure, which will have a revitalizing effect on growth and development.

Describe how the proposed project will contribute to the community's resiliency against future disasters as a result of these projects: The project will provide the needed road and drainage improvements to recover from this disaster. Continued disaster recovery efforts will allow for improved critical infrastructure and long-term recovery. Moreover, utilizing updated construction

standards and building codes associated with this project will ensure that future disaster events will be mitigated.

# **Blakely Ln Water Improvements**

## **Project Info**

### **Project Information**

DRGR Activity: Water Facilities

Project Type: Water Facilities

Project Title: Blakely Ln Water Improvements

Does this project include replacement or relocation of a facility (i.e., lift station, water treatment

plant, etc.)? No

Provide a detailed description of the scope of work proposed. For proposed work involving a length of road, ditch, channel, etc., report the scope of the project in linear feet (If): The City will be installing 172 LF of 8" waterline, 6 LF of 12" waterline, 4630 LF or 16" waterline, and 6450 LF of 24" waterline. There will also be fire hydrants and gate valves installed.

Site: Project Site Title	Site: Street Address
Blakely Ln Water Line	Blakely Ln

Describe a plan for the long-term funding and management of the operations and maintenance of the project: The maintenance of this water line will be included in the City of Bastrop's ongoing maintenance and operations of the City's water system.

Total proposed number of linear feet: 6,450

Total number of proposed public facilities:

Project Phase	Start Date	End Date	Length (in months)
Contract Closeout	05-01-2027	06-01-2027	1
Submit As- Builts/COCC/FWCR	04-01-2027	05-01-2027	1
Bid Advertisement	01-01-2026	02-01-2026	1
Construction	04-01-2026	04-01-2027	12
Construction NTP	03-01-2026	04-01-2026	1
Contract Award	02-01-2026	03-01-2026	1
Acquisition	01-01-2025	01-01-2026	12
Environmental Review	01-01-2025	07-01-2025	6
Engineering Design	01-01-2025	01-01-2026	12
Start-Up Documentation	01-01-2025	03-01-2025	2



## **National Objective**

## National Objective

Provide Total Number of Beneficiaries: 11,216 Provide number of LMI Beneficiaries 5,864 Percentage of LMI Beneficiaries: 52.28%

Is that applicant a HUD Exception Grantee? No

Census Tract	Block Group List (Text)
950,300	Group 2; Group 4; Group 5
	Group 1; Group 2; Group 3; Group 4; Group 5

Male: 5,078

Female: **6,138** 

Total: 11,216

Race	Hispanic Population	Non-Hispanic Population	Total Population
Black African American	0	780	780
Asian	0	215	215
Some Other Race	748	0	748
Other Multi-Racial	837	239	1,076
Native Hawaiian / Other Pacific Islander	0	0	0
American Indian/Alaskan Native/Black African American	0	0	0
American Indian/Alaskan Native	70	8	78
Black African American/White	16	5	21
Asian/White	70	20	90

Race	Hispanic Population	Non-Hispanic Population	Total Population
American Indian/Alaskan Native/White	228	64	292
White	1,417	6,499	7,916

Which HUD national objective does the project meet? LMI

Describe activities that benefit low- and moderate-income people: **Installation of waterline** along Blakely Ln

Method(s) used to determine the beneficiaries: LMI Area Benefit (City-wide)

What method was used for Beneficiary Identification? Surveys

Provide a brief description of the beneficiary identification method used to determine this national objective and upload supporting beneficiary maps, census data, and/or survey documents: The City used income surveys to determine the beneficiary data for this project.

U.S. Congressional District #: 10;27

Texas Representative District #: 17

Texas Senate District #: 5

### **Environmental**

What is the current status of the project? **Not yet begun** 

Will the assistance requested have any negative impact(s) or effect(s) on the environment?  ${\bf No}$ 

Is the proposed project likely to require an archaeological assessment? No

Is the proposed site(s) listed on the National Register of Historic Places? No

Is the project in a designated floodway or coastal high hazard area? No

Is the project in a designated special flood hazard area or a designated wetland? No

For projects in the 500 or 100-year floodplain: Does your project involve a critical action as defined in 24CFR55.2(b)(3)?

Is any project site located in a known critical habitat for endangered species? No

Is any project site a known hazardous site? No

Is any project site located on federal lands or at a federal installation? No

Is any project site subject to or participating in Fixing America's Surface Transportation Act (FAST-41) (P.L. 114-94)? **No** 

What level of environmental review is likely needed for this project? **Environmental Assessment** 

Provide any additional detail or information relevant to Environmental Review: There are no concerns with this project.

Provide a brief narrative regarding how CDBG-MIT funding is to be used. Demonstrate that HUD CDBG environmental requirements have been met to date:

### **Permits**

Does the project require any federal, state, or other permits, approvals, or waivers to complete the proposed work? **No** 

If yes, describe the type and purpose of each permit and its association with the proposed project. Provide a copy of each permit already executed:

Does the project require any type of ratified, legally binding agreement between the applicant and any other entity to provide continual operation upon completion? **No** 

If yes, describe the type and purpose of each agreement and its association with the proposed project. Provide a copy of each agreement already executed or drafted:

For sewer and/or water facilities projects, does the applicant currently hold the Certificate of Convenience and Necessity (CCN) for the target area proposed in the application? (If not a sewer and/or water facilities project, please choose N/A): N/A

# **Budget Activity Lines**

Program Budget Code	Planned/Requeste d Amount	Planned Other Funds Amount	Total	Percent of Total
Acquisition	\$0.00	\$80,281.36	\$80,281.36	2.3%
Environmental	\$0.00	\$5,000.00	\$5,000.00	0.1%
Grant Administration	\$0.00	\$34,300.00	\$34,300.00	1%
Construction	\$2,358,000.00	\$1,011,698.80	\$3,369,698.80	96.6%
Planning	\$0.00	\$0.00	\$0.00	0%
Special Environmental	\$0.00	\$0.00	\$0.00	0%
Engineering	\$0.00	\$0.00	\$0.00	0%

## Mitigation

Identify the specific risk the proposed project will mitigate against: Riverine Flooding; Storms

Describe as to how the proposed project addresses/mitigates against the current and future risks identified: This project will mitigate the negative effects of disasters in the future by providing residents of Bastrop clean, reliable drinking water during storms and provide ample pressure to fire hydrants that can be used by emergency services in the City. These water line improvements will also make the City's water system more resilient to disasters by diversifying the routes water can move through the City's system.

Provide information about how the proposed mitigation efforts integrate into the community's emergency and resiliency plans: These water improvements will provide water to fire hydrants used by emergency service providers in emergencies. Moreover, the water line improvements will make the system more resilient by providing more reliable routes for water to move around the City.

In the space provided, list documentation provided to support the identification of the threat or hazard and how it relates to potential impact: **Please see attached** 

Provide a brief description of how the proposed project addresses an integrated approach to mitigation: Following Hurricane Harvey, the City conducted initial recovery efforts and completed various infrastructure audits to determine additional needs. While a variety of needs were determined to still be present, the City identified that the proposed infrastructure improvements detailed within this application would serve the community most effectively. Where housing quality and availability is lacking it is typically associated with underdeveloped and inadequate infrastructure. Road networks play a critical role within a community and the City is no exception. Improved connectivity will allow for more reliable emergency response and evacuation during disaster events. The environmental issues that impact the community will be addressed as needed to ensure a safe and healthy community moving forward. Taken together, the actions toward the development of the improved infrastructure detailed within this application provide a foundation of mitigation and inclusion that will ensure new infrastructure is well planned and constructed. These efforts will ensure that the community will be more resilient to the damage caused by future natural disasters.

Considering the local evaluation of hazard risks, responsible floodplain management, future extreme weather/natural disaster events, and long-term risks, describe how the proposed project promotes sustainable community resilience: The projects detailed within this application were derived from months of coordinated meetings between city representatives and the disaster mitigation consulting team. As part of the overall mitigation effort, the team developed an exhaustive list of critical projects that, if addressed, will greatly improve the resiliency of our community to the impacts of future disasters. The Blakely Ln improvements targets important City infrastructure which is regularly impacted by severe weather events. These targeted improvements will become the catalyst to sustainable mitigation efforts and will incorporate revised design standards developed primarily to mitigate the impacts of future extreme storm events. Additionally, the Team has incorporated the most recent flood maps prepared by FEMA as well as NOAA's Atlas 14 point precipitation frequency data in the overall

assessment of proposed projects and their impacts upon the community and the surrounding regions.

Describe how the proposed project is consistent with local and regional planning efforts to effect disaster mitigation: Bastrop is rapidly expanding like other cities in the greater Austin metropolitan area so these improvements will increase the efficiency of the local water system and minimize the City's reliance on neighboring communities for water in disasters.

Was a cost-benefit analysis used in the selection of the proposed project? No

Describe how the proposed project impacts vulnerable populations in the local community.: The majority of the beneficiaries of this project are of low-to-moderate income but they are not adversely impacted by these improvements. These improvements benefit everyone in the City of Bastrop.

Describe how the proposed project creates economic opportunities for the local community: These improvements create economic opportunity by creating a more resilient water system. People and businesses will have access to clean, reliable drinking water. Moreover, they will be safer because emergency services can use this water via hydrants to extinguish fires in the area faster than importing water with trucks.

Does this project disproportionately impact vulnerable populations in the local community? No

Does the proposed project align with investments from other state or local capital improvements and infrastructure development efforts? **Yes** 

Does the proposed project employ adaptable and reliable technology to guard against premature obsolescence? **Yes** 

Describe the applicant's overall mitigation plan and how the project addressed in this application furthers that plan: After Hurricane Harvey, the City began working with a highly qualified team of professional consultants that identified a need to improve its failing infrastructure and better regulate future construction, otherwise the same flooding damages would continue occurring to houses, buildings, and infrastructure. Without improved drainage, continued flooding and damage would encourage residential and commercial migration out of the City. Without improving drainage, the roads would also continue to flood and deteriorate during high rain events, cutting off residents' ability to evacuate and commerce to continue. Without improving drainage, the City/County cannot protect residents, mitigate disasters, and make sustainable community decisions. During the planning and development phase, City Officials developed a long range approach to its recovery efforts. This approach considers three (3) main factors: 1) health and safety of residents; 2) the viability and sustainability of the community; and 3) comprehensive mitigation measures that would protect the City and its residents from future storm events. The outcome of this planning and development phase identified Blakey Ln improvements. The result of these findings caused the City to develop the project(s) outlined in this application, which has been identified as "Critical Infrastructure. It is believed that completing these improvements will allow the City to move toward the effort of long-term recovery with the focus on addressing additional critical infrastructure that will positively impact the City's ability to attract and develop additional housing and sustainable infrastructure, which will have a revitalizing effect on growth and development.

Describe how the proposed project will contribute to the community's resiliency against future disasters as a result of these projects: The proposed improvement will ensure residents have reliable drinking water during future storms and emergency services will be able to have reliable water during storms.



# **Blakely Ln Sewer Improvements**

## **Project Info**

### **Project Information**

DRGR Activity: Sewer Facilities

Project Type: Sewer Facilities

Project Title: Blakely Ln Sewer Improvements

Does this project include replacement or relocation of a facility (i.e., lift station, water treatment

plant, etc.)? No

Provide a detailed description of the scope of work proposed. For proposed work involving a length of road, ditch, channel, etc., report the scope of the project in linear feet (If): The City will install 8,059 LF of a 36" sewer line.

Site: Project Site Title	Site: Street Address
Blakely Ln Sewer Line	Blakely Ln

Describe a plan for the long-term funding and management of the operations and maintenance of the project: The maintenance of this sewer line will be included in the City of Bastrop's ongoing maintenance and operations of the City's sewer system.

Total proposed number of linear feet: 8,059

Total number of proposed public facilities:

Project Phase	Start Date	End Date	Length (in months)
Contract Closeout	05-01-2027	06-01-2027	1
Submit As- Builts/COCC/FWCR	04-01-2027	05-01-2027	1
Construction	04-01-2026	04-01-2027	12
Construction NTP	03-01-2026	04-01-2026	1
Contract Award	02-01-2026	03-01-2026	1
Bid Advertisement	01-01-2026	02-01-2026	1
Acquisition	01-01-2025	01-01-2026	12
Environmental Review	01-01-2025	07-01-2025	6
Engineering Design	01-01-2025	01-01-2026	12
Start-Up Documentation	01-01-2025	03-01-2025	2

# **National Objective**

# National Objective

Provide Total Number of Beneficiaries: 11,216 Provide number of LMI Beneficiaries 5,864 Percentage of LMI Beneficiaries: 52.28%

Is that applicant a HUD Exception Grantee? No

Census Tract	Block Group List (Text)
950,300	Group 2; Group 4; Group 5
	Group 1; Group 2; Group 3; Group 4; Group 5

Male: 5,078

Female: **6,138** 

Total: 11,216

Race	Hispanic Population	Non-Hispanic Population	Total Population
Black African American	0	780	780
Asian	0 215		215
Black African American/White	16	16	
Asian/White	70	20	90
American Indian/Alaskan Native/White	228	64	292
White	1,417	6,499	7,916
Some Other Race	748	0	748
Other Multi-Racial	837	239	1,076
Native Hawaiian / Other Pacific Islander	0	0	0
American ndian/Alaskan		0	0

Race	Hispanic Population	Non-Hispanic Population	Total Population
Native/Black African American			
American Indian/Alaskan Native	70	8	78

Which HUD national objective does the project meet? LMI

Describe activities that benefit low- and moderate-income people: **Sewer line improvements** along Blakely Ln

Method(s) used to determine the beneficiaries: LMI Area Benefit (City-wide)

What method was used for Beneficiary Identification? Surveys

Provide a brief description of the beneficiary identification method used to determine this national objective and upload supporting beneficiary maps, census data, and/or survey documents: The sewer line will provide relief to the entirety of the City's sewer system so this is a city wide benefit.

U.S. Congressional District #: 10;27

Texas Representative District #: 17

Texas Senate District #: 5

#### **Environmental**

What is the current status of the project? **Not yet begun** 

Will the assistance requested have any negative impact(s) or effect(s) on the environment?  ${\bf No}$ 

Is the proposed project likely to require an archaeological assessment? No

Is the proposed site(s) listed on the National Register of Historic Places? No

Is the project in a designated floodway or coastal high hazard area? No

Is the project in a designated special flood hazard area or a designated wetland? No

For projects in the 500 or 100-year floodplain: Does your project involve a critical action as defined in 24CFR55.2(b)(3)?

Is any project site located in a known critical habitat for endangered species? No

Is any project site a known hazardous site? No

Is any project site located on federal lands or at a federal installation? No

Is any project site subject to or participating in Fixing America's Surface Transportation Act (FAST-41) (P.L. 114-94)? **No** 

What level of environmental review is likely needed for this project? **Environmental Assessment** 

Provide any additional detail or information relevant to Environmental Review: There are no environmental concerns with this project

Provide a brief narrative regarding how CDBG-MIT funding is to be used. Demonstrate that HUD CDBG environmental requirements have been met to date:

### **Permits**

Does the project require any federal, state, or other permits, approvals, or waivers to complete the proposed work? **No** 

If yes, describe the type and purpose of each permit and its association with the proposed project. Provide a copy of each permit already executed:

Does the project require any type of ratified, legally binding agreement between the applicant and any other entity to provide continual operation upon completion? **No** 

If yes, describe the type and purpose of each agreement and its association with the proposed project. Provide a copy of each agreement already executed or drafted:

For sewer and/or water facilities projects, does the applicant currently hold the Certificate of Convenience and Necessity (CCN) for the target area proposed in the application? (If not a sewer and/or water facilities project, please choose N/A): N/A

# **Budget Activity Lines**

Program Budget Code	Planned/Requeste d Amount	Planned Other Funds Amount	Total	Percent of Total
Construction	\$0.00	\$3,374,563.40	\$3,374,563.40	89.7%
Acquisition	\$0.00	\$346,652.16	\$346,652.16	9.2%
Environmental	\$0.00	\$5,000.00	\$5,000.00	0.1%
Special Environmental	\$0.00	\$0.00	\$0.00	0%
Grant Administration	\$0.00	\$34,300.00	\$34,300.00	0.9%
Engineering	\$0.00	\$0.00	\$0.00	0%
Planning	\$0.00	\$0.00	\$0.00	0%

## Mitigation

Identify the specific risk the proposed project will mitigate against: Riverine Flooding; Storms

Describe as to how the proposed project addresses/mitigates against the current and future risks identified: This project will mitigate the negative effects of disasters in the future by providing residents of Bastrop a reliable sewage system during storms. This will also prevent public health hazards from toilets backing up.

Provide information about how the proposed mitigation efforts integrate into the community's emergency and resiliency plans: This project will mitigate the negative effects of disasters in the future by providing residents of Bastrop a reliable sewage system during storms. This will also prevent public health hazards from toilets backing up.

In the space provided, list documentation provided to support the identification of the threat or hazard and how it relates to potential impact: Please see attached

Provide a brief description of how the proposed project addresses an integrated approach to mitigation: Following Hurricane Harvey, the City conducted initial recovery efforts and completed various infrastructure audits to determine additional needs. While a variety of needs were determined to still be present, the City identified that the proposed infrastructure improvements detailed within this application would serve the community most effectively. Where housing quality and availability is lacking it is typically associated with underdeveloped and inadequate infrastructure. Road networks play a critical role within a community and the City is no exception. Improved connectivity will allow for more reliable emergency response and evacuation during disaster events. The environmental issues that impact the community will be addressed as needed to ensure a safe and healthy community moving forward. Taken together, the actions toward the development of the improved infrastructure detailed within this application provide a foundation of mitigation and inclusion that will ensure new infrastructure is well planned and constructed. These efforts will ensure that the community will be more resilient to the damage caused by future natural disasters.

Considering the local evaluation of hazard risks, responsible floodplain management, future extreme weather/natural disaster events, and long-term risks, describe how the proposed project promotes sustainable community resilience: The projects detailed within this application were derived from months of coordinated meetings between city representatives and the disaster mitigation consulting team. As part of the overall mitigation effort, the team developed an exhaustive list of critical projects that, if addressed, will greatly improve the resiliency of our community to the impacts of future disasters. The Blakely Ln improvements targets important City infrastructure which is regularly impacted by severe weather events. These targeted improvements will become the catalyst to sustainable mitigation efforts and will incorporate revised design standards developed primarily to mitigate the impacts of future extreme storm events. Additionally, the Team has incorporated the most recent flood maps prepared by FEMA as well as NOAA's Atlas 14 point precipitation frequency data in the overall assessment of proposed projects and their impacts upon the community and the surrounding regions.

Describe how the proposed project is consistent with local and regional planning efforts to effect disaster mitigation: Bastrop is rapidly expanding like other cities in the greater Austin metropolitan area so these improvements will increase the efficiency of the local sewer system and minimize the City's risk of a public health emergency.

Was a cost-benefit analysis used in the selection of the proposed project? No

Describe how the proposed project impacts vulnerable populations in the local community.: The majority of the beneficiaries of this project are of low-to-moderate income but they are not adversely impacted by these improvements. These improvements benefit everyone in the City of Bastrop.

Describe how the proposed project creates economic opportunities for the local community: These improvements create economic opportunity by creating a more resilient sewer system.

Does this project disproportionately impact vulnerable populations in the local community? No

Does the proposed project align with investments from other state or local capital improvements and infrastructure development efforts? **Yes** 

Does the proposed project employ adaptable and reliable technology to guard against premature obsolescence? **Yes** 

Describe the applicant's overall mitigation plan and how the project addressed in this application furthers that plan: After Hurricane Harvey, the City began working with a highly qualified team of professional consultants that identified a need to improve its failing infrastructure and better regulate future construction, otherwise the same flooding damages would continue occurring to houses, buildings, and infrastructure. Without improved drainage, continued flooding and damage would encourage residential and commercial migration out of the City. Without improving drainage, the roads would also continue to flood and deteriorate during high rain events, cutting off residents' ability to evacuate and commerce to continue. Without improving drainage, the City/County cannot protect residents, mitigate disasters, and make sustainable community decisions. During the planning and development phase, City Officials developed a long range approach to its recovery efforts. This approach considers three (3) main factors: 1) health and safety of residents; 2) the viability and sustainability of the community; and 3) comprehensive mitigation measures that would protect the City and its residents from future storm events. The outcome of this planning and development phase identified Blakey Ln improvements. The result of these findings caused the City to develop the project(s) outlined in this application, which has been identified as "Critical Infrastructure. It is believed that completing these improvements will allow the City to move toward the effort of long-term recovery with the focus on addressing additional critical infrastructure that will positively impact the City's ability to attract and develop additional housing and sustainable infrastructure, which will have a revitalizing effect on growth and development.

Describe how the proposed project will contribute to the community's resiliency against future disasters as a result of these projects: This project will mitigate the negative effects of disasters in the future by providing residents of Bastrop a reliable sewage system during storms. This will also prevent public health hazards from toilets backing up.

# Blakely Ln Water Improvements - Blakely Ln Water Line

## **Project Site**

#### **Project Site**

Project Site Title: Blakely Ln Water Line

Street Address: Blakely Ln

Street Limits on Street: Blakely Ln

From Street: FM 969

To Street: Old Austin Highway

Zip Code: 78602

City: Bastrop

County: Bastrop

State: Texas

Latitude: 30.115514

Longitude: -97.351867

Performance Measures: Linear Feet

Provide the proposed number of linear feet: 6,450

#### Acquisition/Uniform Relocation Assistance

Does the project require acquisition of property, purchase of easements, relocation, or any other activity requiring compliance with URA outside the listed waived activities? Yes

Has acquisition of the project site(s) been completed, in progress, or will need to be acquired? To be Acquired

Describe the type and purpose of all acquisitions (easements, real property, etc.) associated with the proposed project. For acquisitions "Previously Acquired" or "Acquisition in Progress," include the date of acquisition, detailed information and supporting documentation to ensure compliance with all URA, 42 U.S.C. 4601 et seq., and environmental review processes: The City needs an easement to put water line out from under the road.

What is the planned number of parcels to be acquired? 1

What is the associated cost amount for this acquisition? \$80,281.36

# Blakely Ln Sewer Improvements - Blakely Ln Sewer Line

## **Project Site**

#### **Project Site**

Project Site Title: Blakely Ln Sewer Line

Street Address: Blakely Ln

Street Limits on Street: Blakely Ln

From Street: FM 969

To Street: Old Austin Highway

Zip Code: 78602

City: Bastrop

County: Bastrop

State: Texas

Latitude: 30.115514

Longitude: -97.351867

Performance Measures: Linear Feet

Provide the proposed number of linear feet: 8,059

#### Acquisition/Uniform Relocation Assistance

Does the project require acquisition of property, purchase of easements, relocation, or any other activity requiring compliance with URA outside the listed waived activities? Yes

Has acquisition of the project site(s) been completed, in progress, or will need to be acquired? To be Acquired

Describe the type and purpose of all acquisitions (easements, real property, etc.) associated with the proposed project. For acquisitions "Previously Acquired" or "Acquisition in Progress," include the date of acquisition, detailed information and supporting documentation to ensure compliance with all URA, 42 U.S.C. 4601 et seq., and environmental review processes: The City needs easements and ROW for the sewer line.

What is the planned number of parcels to be acquired? 1

What is the associated cost amount for this acquisition? \$346,652.16

# Blakely Ln Road and Drainage Improvements - Blakely Ln

## **Project Site**

#### **Project Site**

Project Site Title: Blakely Ln

Street Address: Blakely Ln

Street Limits on Street: Blakely

From Street: Blakely Ln

To Street: Old Austin Highway

Zip Code: 78602

City: Bastrop

County: Bastrop

State: Texas

Latitude: 30.115514

Longitude: -97.351867

Performance Measures: Linear Feet

Provide the proposed number of linear feet: 8,374

#### Acquisition/Uniform Relocation Assistance

Does the project require acquisition of property, purchase of easements, relocation, or any other activity requiring compliance with URA outside the listed waived activities? Yes

Has acquisition of the project site(s) been completed, in progress, or will need to be acquired? To be Acquired

Describe the type and purpose of all acquisitions (easements, real property, etc.) associated with the proposed project. For acquisitions "Previously Acquired" or "Acquisition in Progress," include the date of acquisition, detailed information and supporting documentation to ensure compliance with all URA, 42 U.S.C. 4601 et seq., and environmental review processes: The City needs to acquire land for the extension of Blakely Ln.

What is the planned number of parcels to be acquired? 1

What is the associated cost amount for this acquisition? \$266,370.80