

### Subapplicant information

Name of federal agency **FEMA**  
 Type of submission **Application**

### MOUNT PLEASANT TOWN HALL

8590 PARK DR  
 MOUNT PLEASANT, NC 28124 United States

State	DUNS #	EIN #
NC	001520709	566001297

Subapplicant type **Local Government**  
 Is the subapplicant subject to review by Executive Order 12372 Process? **No - Not selected**  
 Is the subapplicant delinquent on any federal debt? **No**

### Contact information

#### Subrecipient Authorized Representative (SAR)

Amy Schueneman	Primary phone	Mailing address
<a href="mailto:amy@mtpleasantnc.us">amy@mtpleasantnc.us</a>		

#### Point(s) of contact

Erin S Burris	Primary phone	Additional phones	Mailing address
Planning Director	7044369803 Work	7044360382 Work	8590 Park Drive Mount Pleasant NC 28124
<a href="mailto:burris@mtpleasantnc.us">burris@mtpleasantnc.us</a>	<b>Fax</b>		

### Community

Please provide the following information. If the Congressional district number for your community does not display correctly, please contact your State NFIP coordinator.

#### Add Communities

Please find the community(ies) that will benefit from this mitigation activity by clicking on the Find communities button. If needed, modify the Congressional District number for each community by entering the updated number under the U.S. Congressional District column for that community. When finished, click the Continue button. NOTE: You should also notify your State NFIP coordinator so that the updated U.S. Congressional District number can be updated in the Community Information System (CIS) database.

Community name	County code	CID number	CRS community	CRS rating	U.S. Congressional District
MOUNT PLEASANT, TOWN OF	025	370470	N		8

Please provide any additional comments below (optional).

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**Mitigation plan**

Please provide your plan information below.

Is the entity that will benefit from the proposed activity covered by the current FEMA approved multi-hazard mitigation plan in compliance with 44 CFR Part 201? **Yes**

**Please provide plan detail**

Plan name	Plan type	Plan approval date
Cabarrus Stanly Union Regional Hazard Mitigation Plan	Local Multi-Hazard Mitigation Plan	04/01/2020
<b>Proposed activity description</b>		

Please provide any additional comments below (optional).

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">2020-cabarrus-stanly-union-regional-hazard-mitigation-plan.pdf</a>	10/27/2022	amy@mtpleasantnc.us	Mitigation Plan Attachments	No description given.	

**Scope of work**

The project Scope of Work (SOW) identifies the eligible activity, describes what will be accomplished and explains how the mitigation activity will be implemented. The mitigation activity must be described in sufficient detail to verify the cost estimate. All activities for which funding is requested must be identified in the SOW prior to the close of the application period. FEMA has different requirements for project, planning and management cost SOWs.

Subapplication title (include type of activity and location)

**Downtown Utility Duct Bank and Stormwater**

**Activities**

Primary activity type

**Utility and infrastructure protection**

Primary sub-activity type

**Electrical/power**

Primary sub-activity type

**Electrical/power**

Secondary activity type (Optional)

**Utility and infrastructure protection**

Secondary sub-activity type

**Telecomm/communication system**

Tertiary activity type (Optional)

**Flood control**

Tertiary sub-activity type

**Stormwater management**

Geographic areas description

The project area is located at the intersection of NC Highway 73 (Franklin Street) and Main Street in Downtown Mount Pleasant in rural eastern Cabarrus County.

## Community lifelines

Primary community lifeline

Energy

Primary sub-community lifeline

Power grid

Secondary community lifeline (optional)

Communications

Secondary sub-community lifeline

Infrastructure

Tertiary community lifeline (optional)

Transportation

Tertiary sub-community lifeline

Highway/roadway/motor vehicle

## Hazard sources

Primary hazard source

Severe storm

Secondary hazard source (optional)

Flooding

Tertiary hazard source (optional)

Infrastructure failure

Is this a phased project?

Yes

Are you doing construction in this project?

Yes

Percentage of population impacted

100

Provide detailed description of population impacted

According to the US Census and FEMA criteria, the Town of Mount Pleasant is classified as an Economically Disadvantaged Rural Community (EDRC) with a population of under 3,000 and a per capita income of less than 80% of the national per capita income, based on best available data. The Town of Mount Pleasant has a population of 1,671 according to the 2020 US Decennial Census (data.census.gov). According to the latest available American Community Survey (2020-21), the per capita income of the Town of Mount Pleasant is \$27,757, which is 72.4% of the national per capita income of \$38,332 (data.census.gov). The downtown utility duct bank and stormwater mitigation project will not only impact the Town's population of 1,671 people by improving the resilience of the Town's historic and economic core, but also the 4,700 people in the Mount Pleasant Rural Fire District and the 5,800 people (2,300 households) in the electric and communications services areas that rely on infrastructure within the project area, including portions of rural eastern Cabarrus County and western Stanly County to which the Mount Pleasant Fire Department provides automatic aid response. The project will also help protect transportation infrastructure from stormwater flooding for the 10,500 average daily vehicle trips along NC Highway 73, east-west travel between two county seats, Concord (Cabarrus) and Albemarle (Stanly). At the time that the Town's Comprehensive Plan was completed in 2017, compared to North Carolina and surrounding geographies the Town of Mount Pleasant and its planning area were documented to have an older average population, older housing stock, lower labor force participation, and higher unemployment rate. This is likely due to the lingering and disproportionate effects of the Great Recession on those in the manufacturing and trades sectors and the fact that all four of the Town's textile mills closed in the early 2000s, removing approximately 1,000 jobs from the Town's economy. The most vulnerable part of the impacted population is located within 2,000 feet of the project area, a neighborhood with an economically disadvantaged minority population. The vulnerable neighborhood will benefit from a more stable electric and communications grid as well as an east-west thoroughfare that is protected from stormwater flooding. Please see attached supporting documentation for Qualitative Criterion Number 4: Population Impacted.

Provide a clear and detailed description of your proposed activity

The Town of Mount Pleasant Downtown Utility Duct Bank and Stormwater Mitigation Project will install approximately 2,275 linear feet of concrete encased utility duct bank to house two Duke Energy backbone feed electric lines, Windstream/Kinetic internet and telephone lines, and Spectrum/Charter internet/cable lines within Downtown Mount Pleasant. The project will also implement stormwater mitigation recommendations from the North Carolina Department of Transportation (NCDOT) and a Downtown Stormwater Study being completed by a consulting engineer with a Emergency Supplemental Historic Preservation Fund grant administered through the National Park Service and State Historic Preservation Office for National Register of Historic Places assets impacted by Hurricane Florence. The project is intended to protect electric, telecommunications, and transportation infrastructure within Downtown Mount Pleasant and the larger region served by the infrastructure, as well as historic structures, in an economically disadvantaged rural community from increased storm and flooding events. The proposed project will reduce the risks of loss of electric and telecommunications services within the Town of Mount Pleasant, an economically disadvantaged rural community (EDRC), and portions of eastern Cabarrus County and western Stanly County. The project impact area contains a municipal government building, a County Emergency Medical Services (EMS) station, and a municipal fire station that also serves a large rural district and is designated first alarm automatic aid to 10 other rural volunteer fire departments. The project will also protect a major transportation corridor (NC Highway 73) and contributing structures within a National Register Historic District from stormwater flooding. The project area is centered at the intersection of NC Highway 73 (Franklin Street) and Main Street, where a single utility pole (named "Atlas" by the community) holds up the intricate web of two Duke Energy backbone feeder lines, Windstream phone and internet service primary lines, Spectrum/Charter internet and cable TV service lines, and North Carolina Department of Transportation (NCDOT) traffic signalization for the intersection on a state highway. The project will improve resilience by protecting critical utility lines from wind storms, ice storms, and traffic hazards by relocating the lines into underground, concrete encased duct bank. It will also protect a major east-west transportation corridor from flooding through stormwater mitigation measures, utilizing nature-based solutions like permeable pavement, a tree canopy, and tree trenches, where possible, subject to the recommendations of the Downtown Stormwater Study being completed with a federal Emergency Supplemental Historic Preservation Fund grant due to the impacts of flooding events like Hurricane Florence within a National Register Historic District. Ancillary benefits include protecting the cultural and architectural resources of the Mount Pleasant National Register Historic District from stormwater flooding. The project also provides economic opportunity in an economically disadvantaged rural community by removing impediments to investment in and rehabilitation of historic structures in Mount Pleasant's economic center, benefiting small businesses and the overall prosperity the community. An additional benefit is the removal of utility poles from sidewalks to improve pedestrian and ADA accessibility within Downtown. At present, sidewalks do not meet Americans with Disabilities Act requirements due to the presence placement of utility poles in several places. This project also demonstrates innovation by leveraging collaborative partnerships between government and non-government agencies to reduce risk and mitigate multiple hazards within Downtown Mount Pleasant. The Town of Mount Pleasant's partners include electric provider Duke Energy, communications provider Windstream, communications provider Spectrum, the North Carolina Department of Transportation (NCDOT), the North Carolina State Historic Preservation Office (SHPO), North Carolina Department of Public Safety (NCDPS), Cabarrus County Emergency Management, as well emergency services providers within the Mount Pleasant Rural Fire District and the 10 affected automatic aid rural volunteer fire departments. Please see attached supporting documentation for Qualitative Criterion Number 1: Risk Reduction/Resilience Effectiveness.

How will the mitigation activity be implemented?

The utility duct bank and stormwater mitigation project will be completed as part of the Town of Mount Pleasant's overall infrastructure improvements and resiliency initiative for Downtown. The Town has worked with electric provider Duke Energy and communications provider Windstream to produce schematic drawings that will facilitate the installation of utility duct bank to protect the electric and communications grid for a larger region. Using these schematics, a conduit contractor has produced construction plans for the utility duct bank installation. There is also currently a downtown stormwater study underway, utilizing a Hurricane Florence Emergency Supplemental Historic Preservation Fund Grant administered through the National Park

Describe how the project is technically feasible and will be effective in reducing the risk by reducing or eliminating damage to property and/or loss of life in the project area. Please include engineering design parameters and references to the following: preliminary schematic or engineering drawings/design; applicable building codes; engineering practices and/or best practices; level of protection (e.g., life safety, 100-yr flood protection with freeboard, 100-yr wind design, etc.):

Service and State Historic Preservation Office. When complete (by December 2022), the study will identify measures necessary to mitigate flooding with the Downtown National Register District using best practices and nature based solutions, where possible. Project partner North Carolina Department of Transportation has also provided recommendations for solving immediate stormwater issues. Through its comprehensive approach to improving the resiliency of Downtown Mount Pleasant, and its previous and current experience in project management and the administration of federal funds, the Town of Mount Pleasant is poised to successfully complete the project with the Town Manager, Town Engineer, Town Finance Officer, and Town Planning Director overseeing the project. The Town will provide a 12% project match, demonstrating its willingness and ability to complete the project. Please see attached supporting documentation for Qualitative Criterion Number 3: Implementation Measures.

The proposed project reduces and mitigates risks to the electric and communications grid as well as the transportation network from multiple hazards including wind, ice, stormwater flooding, and human activity. This project also improves the resilience of Mount Pleasant, an economically disadvantaged rural community (EDRC), by protecting historic structures from damage and ensuring that emergency services and economic activity are not hindered during severe weather events. Construction will be coordinated with an already engineered replacement of an 85-year old water line within the project area to minimize traffic and business disruptions. The proposed project will reduce the risks of loss or interruption of electric and telecommunications services within Mount Pleasant and portions of eastern Cabarrus County and western Stanly County. The project will involve the installation of approximately 2,275 linear feet of concrete encased utility duct bank to protect critical utility lines from wind storms, ice storms, and traffic hazards. The project area is centered at the intersection of NC Highway 73 (Franklin Street) and Main Street, where a single utility pole (dubbed "Atlas") holds up the intricate web of two Duke Energy backbone feeder lines, Windstream phone and internet service primary lines, Spectrum/Charter internet and cable TV service lines, and North Carolina Department of Transportation (NCDOT) traffic signalization for the intersection on a state highway. Damage or destruction of this single utility pole risks disruption or loss of electric and utility services for over 3,000 households and businesses as well as a municipal government building, a County Emergency Medical Services (EMS) station, and a municipal fire station that also serves a large rural district and is first alarm automatic aid to ten other rural volunteer fire departments. Project partners Duke Energy and Windstream conducted studies and provided schematic drawings to facilitate duct bank installation. Contractor Carolina Conduit utilized these schematics to produce construction plans for duct bank installation. This portion of the project is "shovel ready". The proposed project will also protect a major transportation corridor (NC Highway 73) and contributing structures within a National Register Historic District from stormwater flooding by installing stormwater improvements and mitigation in accordance with NCDOT and Downtown Stormwater Study recommendations. The NCDOT Drainage Investigative Narrative provides recommendations to resolve immediate stormwater issues at specific a problem area within Downtown. The NCDOT Hydraulics Unit performed an investigation into what parts of the drainage system may be failing and what measures could be taken to alleviate the reported flooding at this location near the intersection of NC Highway 73 and Main Street. The system was evaluated for both the 10-year and the 50-year events due to the presence of a sag with no relief. The narrative states that the surcharge issues are a problem of lacking pipe flow capacity. Therefore, pipes from system's main line to the intersection is recommended for replacement and upsizing from 18" to 24" diameter. This will prevent surcharge into the sag through the 50-year design event. It is also recommended that the spread and bypass issues be addressed by adding additional inlets further upslope of where the issues were occurring in the existing system. This is to be accomplished by adding 3 inlets north of the intersection on SR 1006 (Main Street) on either side of the road to prevent bypass flow from getting into the intersection, adding two (2) inlets west of the sag to reduce spread in the travel lane and bypass flow that would eventually go to the sag in the existing system, and adding two (2) inlets east of the sag to reduce spread in the travel lane. As a complement to the NCDOT recommendations, a Downtown Stormwater Study will be completed in December 2022 in order to handle future stormwater conditions for all of Downtown Mount Pleasant. The study will include recommendations for nature-based solutions to mitigate stormwater and accommodate future conditions within Downtown as set forth in the Town's adopted Comprehensive Plan. This portion of the project will

Who will manage and complete the mitigation activity?

require a phased approach due to the need to produce engineered construction plans following the Downtown Stormwater Study completion.

The Town of Mount Pleasant will manage and administer the project with the assistance of project partners Duke Energy, Windstream, Spectrum, North Carolina Department of Transportation, the North Carolina State Historic Preservation Office, and contract engineers. The project will be managed and administered by Town of Mount Pleasant staff including Planning & Economic Development Director Erin Burris, AICP; Town Manager Randy Holloway; Town Engineer Richard McMillan, PE; and Town Clerk/Finance Director Amy Schueneman. The project team has extensive experience in planning, plan implementation, public meeting facilitation, development review, project management, federal grant administration, emergency services planning, and utilities design and maintenance. The Town Clerk/Finance Officer ensures the maintenance of up-to-date labor standards complying with all federal requirements. The Town has previously or is currently involved with financed or federally funded projects. Please see attached supporting documentation for Qualitative Criterion Number 3: Implementation Measures.

Will the project address the hazards identified and what risks will remain from all hazards after project implementation (residual risk)?

The proposed project reduces and mitigates risks to the electric and communications grid as well as the transportation network from multiple hazards including wind, ice, stormwater flooding, and human activity. This project also improves the resilience of Mount Pleasant, an economically disadvantaged rural community (EDRC), by protecting historic structures from damage and ensuring that emergency services and economic activity are not hindered during severe weather events. The proposed project will reduce the risks of loss or interruption of electric and telecommunications services within Mount Pleasant and portions of eastern Cabarrus County and western Stanly County. The proposed project will also protect a major transportation corridor (NC Highway 73) and contributing structures within a National Register Historic District from stormwater flooding by installing stormwater improvements and mitigation in accordance with NCDOT and Downtown Stormwater Study recommendations. Some residual stormwater risk may remain for 100-year storm events, but stormwater flooding risks are greatly reduced by this project. Please see attached supporting documentation for Qualitative Criterion Number 1: Risk Reduction/Resilience Effectiveness.

Does the mitigation activity incorporate nature-based solutions?

Yes

When will the mitigation activity take place?

The mitigation activity will take place within two years following grant award as most portions of the project are shovel-ready and geographically focused within a small area. The project will be coordinated with a waterline replacement project to minimize disruption and facilitate utility coordination. Please see attached supporting documentation for Qualitative Criterion Number 3: Implementation Measures.

Explain why this project is the best alternative. What alternatives were considered to address the risk and why was the proposed activity considered the best alternative?

This project is the best alternative because it addresses the most risks while also having the greatest ancillary benefits. Rerouting overhead utility lines was considered to protect the electric and communications grid from human activity, however this was deemed to be an inferior alternative as it did not fully address risks from wind and ice storms and did not fully provide for the ancillary aesthetic and economic benefits for encouraging investment and structure rehabilitation in a National Register Historic District. There are still alternatives to be considered regarding nature-based solutions for the future stormwater mitigation portion of the project, but an increase in pipe size is the primary solution to deal with the immediate flooding problem as determined by the North Carolina Department of Transportation. Nature-based alternatives being considered as part of the Downtown Stormwater Study include tree canopy, tree trenches, and permeable pavement.

Please identify the entity that will perform any long-term maintenance and provide a maintenance, schedule and cost information. The subapplicant or owner of the area to be mitigated is responsible for maintenance (including costs of long-term care) after the project is completed?

Each utility provider will be responsible for the maintenance and associated costs for their respective lines within the utility duct bank and any costs associated with the repair of such following project completion. The North Carolina Department of Transportation will be responsible for the maintenance of stormwater facilities within the state rights-of-way for NC Highway 73 and Main Street. The Town will be responsible for the maintenance of public storm drainage easements outside of the NCDOT right-of-way. The Town will check stormwater infrastructure monthly and will maintain and make repairs as needed from its stormwater infrastructure line item in the Town's annual budget, currently \$20,000 annually.

Additional comments (optional)

Community engagement and outreach efforts have established broad support for this project and will be a part of the process throughout the project. Meetings and correspondence with project partners, downtown property owners and tenants, the Mount Pleasant Small Business Association, and a public input survey during the Comprehensive Plan have been utilized. The Town's website, project microsite, social media, and the local newspaper will all be utilized for project updates and public engagement through the duration of the project. Please see attached supporting documentation for Qualitative Criterion Number 5: Community Engagement/Outreach Activities.

### Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">BRIC2022-Population Impacted-TOMP 11-17-2022.pdf</a>	11/17/2022	amy@mtpleasantnc.us	Scope of Work Attachments	Qualitative Criterion 4-Population Impacted Additional Information	
<a href="#">BRIC2022-Outreach Activities-TOMP 11-17-22.pdf</a>	11/18/2022	amy@mtpleasantnc.us	Scope of Work Attachments	Qualitative Criterion 5-Community Engagement/Outreach Activities	
<a href="#">BRIC2022-Risk Reduction &amp; Resilience Effectiveness-TOMP 12-29-22.pdf</a>	01/13/2023	amy@mtpleasantnc.us	Scope of Work Attachments	Qualitative Criterion 1-Risk Reduction and Resilience	
<a href="#">BRIC2022-Implementation Measures-TOMP 1-13-2023.pdf</a>	01/13/2023	amy@mtpleasantnc.us	Scope of Work Attachments	Qualitative Criterion 3-Implementation Measures	

### Schedule

Specify the work schedule for the mitigation activities.

#### Add tasks to the schedule

Please include all tasks necessary to implement this mitigation activity; include descriptions and estimated time frames.

<b>Task Name</b> State Grant Contracting	<b>Start Month</b> 1	<b>Task Duration (in Months)</b> 2 months	<b>Task Description</b> Execute contract with assistance of North Carolina Department of Public Safety.
<b>Task Name</b> Phase 1: Engineering	<b>Start Month</b> 3	<b>Task Duration (in Months)</b> 6 months	<b>Task Description</b> Procurement, Construction Plans, and Permitting for Stormwater Improvements
<b>Task Name</b> Construction Procurement (Phase 2 Construction)	<b>Start Month</b> 9	<b>Task Duration (in Months)</b> 2 months	<b>Task Description</b> Bid process Utility Duct Bank and Stormwater Improvements, Go/No-go Milestone following receipt of bids
<b>Task Name</b> Installation of Improvements (Phase 2: Construction)	<b>Start Month</b> 11	<b>Task Duration (in Months)</b> 6 months	<b>Task Description</b> Installation of Duct Bank and Stormwater Improvements
<b>Task Name</b>	<b>Start Month</b> 17	<b>Task Duration (in Months)</b> 2 months	

Utilities Conversion (Phase 2: Construction)	<b>Task Description</b> Electric, cable, phone, and internet conversion into duct bank and pole removal	
<b>Task Name</b> Pavement & Sidewalk Repair (Phase 2: Construction)	<b>Start Month</b> 19	<b>Task Duration (in Months)</b> 2 months
	<b>Task Description</b> Patch/pave affected asphalt in street right-of-way and repair concrete sidewalks from pole removal	
<b>Task Name</b> Landscaping Installation (Phase 2: Construction)	<b>Start Month</b> 21	<b>Task Duration (in Months)</b> 1 months
	<b>Task Description</b> Install landscaping for nature-based solutions, as applicable	
<b>Task Name</b> Project Completion/Closeout	<b>Start Month</b> 22	<b>Task Duration (in Months)</b> 2 months
	<b>Task Description</b> Complete all administrative tasks, final reporting for project closeout	

Estimate the total duration of your proposed activities (in months). **24**

**Proposed project start and end dates**

Start Date **2024-01-05**  
End Date **2025-12-31**

**Introduction**

**Project location**

Provide a detailed description of the proposed project's location.

The project contains the Downtown Core as shown in the Town's Comprehensive Plan, anchored at the intersection of NC Highway 73 (Franklin Street) and State Route 1006 (Main Street). The utility duct bank portion of the project extends approximately 275 feet to the north, 180 feet to the east, 300 feet to the south, and 325 to the west from this intersection. The stormwater drainage basin study area contains approximately 58 acres with improvements primarily to occur along NC Highway 73 and Main Street.

Latitude **35.398911**  
Longitude **-080.435928**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Project Area Map.pdf</a>	11/14/2022	amy@mtpleasantnc.us	Project Location Attachments	No description given.	

**Project benefiting area**

Provide a detailed description of the proposed project's benefiting area.

The project's benefiting area is the Town of Pleasant Downtown Core as identified in the Town's Comprehensive Plan. The Downtown Core is located within the Mount Pleasant National Register District. The Downtown Core is the economic and cultural center of the Town of Mount Pleasant, an economically disadvantaged rural community. Please see attached maps and the Downtown goal and strategies section of the Town's Comprehensive Plan and Qualitative Criterion 4: Population Impacted.



**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Project Area Map.pdf</a>	11/14/2022	amy@mtpleasantnc.us	Location project benefiting areaAttachments	No description given.	
<a href="#">Downtown MP Goals &amp; Strategies.pdf</a>	11/18/2022	amy@mtpleasantnc.us	Location project benefiting areaAttachments	No description given.	
<a href="#">National Register Documentation for the Project Area.pdf</a>	11/18/2022	amy@mtpleasantnc.us	Location project benefiting areaAttachments	No description given.	
<a href="#">BRIC2022-Population Impacted-TOMP 12-28-2022.pdf</a>	01/05/2023	amy@mtpleasantnc.us	Location project benefiting areaAttachments	No description given.	

**Project impact area**

Provide a detailed description of the proposed project's impact area.

**The projects impact area includes the Town of Mount Pleasant, the Mount Pleasant Rural Fire District, and portions of eastern Cabarrus County and Western Stanly County to which the Mount Pleasant Fire Department provides automatic aid response.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">BRIC Impact Area Map.pdf</a>	01/05/2023	amy@mtpleasantnc.us	Location project impact area Attachments	No description given.	

**Project site inventory**

Does this project subapplication propose to mitigate a property/structure(s)? ( **No**  
 Examples: residential home, commercial building, bridge, fire station, levee, pumping station, wastewater treatment plant, telephone pole, electric line, etc.)

Please [download the excel template](#), and then fill out the template with building or infrastructure data.

**Budget**

Budget cost estimate should directly link to your scope of work and work schedule. You must add at least one item(s) greater than 0 for your cost estimate. As necessary, please adjust your federal/non-federal cost shares, and add the non-federal funding source(s) you are planning to use this project. Once you have completed this section, please click the Continue button at the bottom of this page to navigate to the next section.

**Add budget cost types and item(s)**

First, click the Add cost type button below to add cost type cost estimate and then click the Add item(s) button to add the item(s) for the cost estimate.

**Grand total: \$4,591,933.50**

**Budget type: Construction**

▶ <b>Cost type: Cost estimate</b>	<b>\$4,373,270.00</b>
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▶ <b>Cost type: Management cost</b>	<b>\$218,663.50</b>
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Program income (optional)

### Cost share

Cost share or matching means the portion of project costs not paid by federal funds.

#### Proposed federal vs. non-federal funding shares

Hazard mitigation assistance (HMA) funds may be used to pay up to 75% federal share of the eligible activity costs. Building Resilient Infrastructure and Communities (BRIC) and small impoverished communities may be eligible for up to 90% federal share. Flood Mitigation Assistance (FMA) and severe repetitive loss (SRL) properties may be eligible for up to 100% federal share. Repetitive loss (RL) properties may be eligible for up to 90% federal share.

<a href="#">Is this an Economically Disadvantaged Rural Community?</a> This determines your federal/non-federal share ratio. Yes	<b>Proposed federal share</b>	<b>88.62</b>	<b>\$406,949.48</b>
	<b>Proposed non-federal share</b>	<b>11.38</b>	<b>\$522,439.02</b>
	<b>Based on total budget cost: \$4,901,033.00</b>		

#### Non-federal funding sources here

That portion of the total costs of the program provided by the non-federal entity in the form of in-kind donations or cash match received from third parties or contributed by the agency. In-kind contributions must be provided and cash expended during the project period along with federal funds to satisfy the matching requirements.

Funding source	Funding amount	% Non-federal share by source
▶ <b>Funding source: Town of Mount Pleasant General Fund Balance</b>	<b>100.00%</b>	<b>\$522,439.02</b>

Please provide any additional comments below (optional).

### Attachments

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">BRIC Grant Project Cost Estimate 1-11-2023.pdf</a>	01/13/2023	amy@mtpleasantnc.us	Budget Attachments	Reflects project costs only	

### Cost-effectiveness

#### How was cost-effectiveness determined for this project?

- BCA completed in FEMA's BCA toolkit  
Subapplicant must attach supporting documentation.
- Pre-calculated benefits
- Substantial damage in special flood hazard area
- Other BCA methodology approved by FEMA in writing
- Not applicable  
Please explain why this project is not applicable.

Please explain why this project is not applicable.

What are the total project benefits? (\$)	<b>26365950.00</b>
What are the total project cost? (\$)	<b>4373270.00</b>

What is the benefit-cost ratio (BCR) for the entire project? **6.02**

Was sea level rise incorporated into the flood elevations in the BCA? **No**

Were environmental benefits added to the project benefits? **Yes**

Were social benefits added to the project benefits? **Yes**

Please provide any additional comments below (optional).

**The subapplicant meets the criteria for an EDRC (as evidenced in the TECHNICAL SCORING SUPPORT document in the Evaluation section) offering the BCA waiver and further assistance from FEMA in addressing any issues found with the BCA in the NTR review. Methodology described in attached BCA report.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Town of Mount Pleasant - Downtown Utility Duct Bank and Stormwater Mitigation - BCA Methodology 1-13-23.pdf</a>	01/13/2023	amy@mtpleasantnc.us	Cost Effectiveness Attachments	BCA Methodology Report	
<a href="#">BCA Toolkit - Mt Pleasant Downtown Utility Duct Bank and Stormwater Mitigation 1-12-2023.xlsx</a>	01/13/2023	amy@mtpleasantnc.us	Cost Effectiveness Attachments	BCA Toolkit Excel File	
<a href="#">Mt Pleasant - Downtown Utility Duct Bank and Stormwater Mitigation - FEMA BCA Toolkit.pdf</a>	01/13/2023	amy@mtpleasantnc.us	Cost Effectiveness Attachments	BCA Toolkit PDF File	

**Environmental/Historic Preservation (EHP) Review Information**

**Introduction**

An environmental/historic preservation review is required for all activities for which FEMA funds are being requested. FEMA will complete this review with the assistance of both the state or tribal government and the local applicant. It is important that you provide accurate information. If you are having problems completing this section, please contact your application point of contact.

**A. National Historic Preservation Act - Historic Buildings and Structures**

1. Does your project affect or is it in close proximity to any buildings or structures 50 years or more in age? **Yes**

**Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please attach the required documents below.)**

- The property address and original date of construction for each property affected (unless this information is already noted in the Properties section).
- A minimum of two color photographs showing at least three sides of each structure (Please label the photos accordingly).
- A diagram or USGS 1:24,000 scale quadrangle map displaying the relationship of the property (s) to the project area.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Information gathered about potential historic properties in the project area, including any evidence indicating the age of the building or structure and presence of buildings or structures that are listed or eligible for listing on the National Register of Historic Places or within or near a National Register listed or eligible historic district. Sources for this information may include the State Historic Preservation Officer, and/or the Tribal Historic Preservation Officer (SHPO/THPO), your local planning office, historic preservation organization, or historical society.
- Consideration of how the project design will minimize adverse effects on known or potential historic buildings or structures, and any alternatives considered or implemented to avoid or minimize effects on historic buildings or structures. Please address and note associated costs in your project budget.
- For acquisition/demolition projects affecting historic buildings or structures, any data regarding the consideration and feasibility of elevation, relocation, or flood proofing as alternatives to demolition.
- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

**The Mount Pleasant National Register Historic District is currently undergoing an updated architectural survey and nomination form, paid for by the Emergency Supplemental Historic Preservation Fund for communities that experienced damage during Hurricane Florence which is**

administered by the National Park Service and the North Carolina State Historic Preservation Office.

Please provide an explanation and any information about this project that could assist FEMA in its review.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">Buildings in Project Area-National Register District.pdf</a>	12/21/2022	amy@mtpleasantnc.us	closeProximityTo50YearOldBuilding.attachmentIds	No description given.	
<a href="#">USGS-NC_Mount Pleasant_20160713_TM_geo-Affected Area Map.pdf</a>	12/20/2022	amy@mtpleasantnc.us	closeProximityTo50YearOldBuilding.attachmentIds	No description given.	
<a href="#">National Register Documentation for the Project Area.pdf</a>	12/20/2022	amy@mtpleasantnc.us	closeProximityTo50YearOldBuilding.attachmentIds	No description given.	

**B. National Historic Preservation Act - Archeological Resources**

Does your project involve disturbance of ground? **Not known**

Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please attach the required documents below.)

- A description of the ground disturbance by giving the dimensions (area, volume, depth, etc.) and location.
- The past use of the area to be disturbed, noting the extent of previously disturbed ground.
- A USGS 1:24,000 scale or other site map showing the location and extent of ground disturbance.

To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)

- Any information about potential historic properties, including archeological sites, in the project area. Sources of this information may include SHPO/THPO, and/or the Tribe's cultural resources contact if no THPO is designated. Include, if possible, a map showing the relation of any identified historic properties to the project area.
- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

**The extent of the land disturbance is unknown until complete engineering documents are produced in Phase 1 of the project.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**C. Endangered Species Act and Fish and Wildlife Coordination Act**

1. Are federally listed threatened or endangered species or their critical habitat present in the area affected by the project? **No**

Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please provide the required documents either through attachment and/or comment box below.)

- Information you obtained to identify species in or near the project area. Provide the source and date of the information cited.

To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)

- Any request for information and associated response from the USFWS, the National Marine Fisheries Service (NMFS) (for affected ocean-going fish), or your State Wildlife Agency, regarding potential listed species present and potential of the project to impact those species.
- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

2. Does your project remove or affect vegetation? **No**

**Please confirm that you have provided the information listed below by selecting each check box. (If you have not provided these documents in any other section of the application, please provide the required documents either through attachment and/or comment box below.)**

- Description of the amount (area) and type of vegetation to be removed or affected.
- A site map showing the project area and the extent of vegetation affected.
- Photographs or digital images that show both the vegetation affected and the vegetation in context of its surroundings.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Attached materials or additional comments.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

Please provide an explanation and any information about this project that could assist FEMA in its review.

3. Is your project in, near (within 200 feet), or likely to affect any type of waterway or body of water? **No**

**If Yes, and project is not within an existing building, you must confirm that you have provided the following: (If you have not provided these documents in any other section of the application, please attach the required documents below.)**

- A USGS 1:24,000 scale quadrangle map showing the project activities in relation to all nearby water bodies (within 200 feet).
- Any information about the type of water body nearby including: its dimensions, the proximity of the project activity to the water body, and the expected and possible changes to the water body, if any. Identify all water bodies regardless whether you think there may be an effect.
- A photograph or digital image of the site showing both the body of water and the project area.

**To help FEMA evaluate the impact of the project, please indicate below any other information you are providing. (optional)**

- Evidence of any discussions with the US Fish and Wildlife Service (USFWS), and/or your State Wildlife Agency concerning any potential impacts if there is the potential for the project to affect any water body.

Please provide an explanation and any information about this project that could assist FEMA in its review. (optional)

## D. Clean Water Act, Rivers and Harbors Act, and Executive Order 11990 (Protection of Wetlands)

1. Will the project involve dredging or disposal of dredged material, excavation, adding fill material or result in any modification to water bodies or wetlands designated as 'waters of the U.S.' as identified by the US Army Corps of Engineers or on the National Wetland Inventory? **No**

## E. Executive Order 11988 (Floodplain Management)

1. Does a Flood Insurance Rate Map (FIRM), Flood Hazard Boundary Map (FHBM), hydrologic study, or some other source indicate that the project is located in or will affect a 1% annual chance floodplain, a 0.2% annual chance floodplain, a regulatory floodway, or an area prone to flooding? **No**

2. Does the project alter a watercourse, water flow patterns, or a drainage way, regardless of its floodplain designation? **No**

## F. Coastal Zone Management Act

1. Is the project located in the state's designated coastal zone? **No**

## G. Farmland Protection Policy Act

1. Will the project convert more than 5 acres of prime or unique farmland outside city limits to a non-agricultural use? **No**

**H. Resource Conservation and Recovery Act (RCRA) and Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (Hazardous and Toxic Materials)**

1. Is there a reason to suspect there are contaminants from a current or past use on the property associated with the proposed project? **Not known**

Please provide an explanation and any information about this project that could assist FEMA in its review.

**There is a former gas station at the southeast corner of the intersection of NC Highway 73 and Main Street.**

2. Are there any studies, investigations, or enforcement actions related to the property associated with the proposed project? **Not known**

Please provide an explanation and any information about this project that could assist FEMA in its review.

**There is a former gas station at the southeast corner of the intersection of NC Highway 73 and Main Street.**

3. Does any project construction or operation activities involve the use of hazardous or toxic materials? **No**

4. Do you know if any of the current or past land-uses of the property affected by the proposed project or of the adjacent properties are associated with hazardous or toxic materials? **Not known**

Please provide an explanation and any information about this project that could assist FEMA in its review.

**There is a former gas station at the southeast corner of the intersection of NC Highway 73 and Main Street. Potential hazards will be identified during Phase 1 engineering for the project.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**I. Executive Order 12898, Environmental Justice for Low Income and Minority Populations**

1. Are there low income or minority populations in the project's area of effect or adjacent to the project area? **No**

**J. Other Environmental/Historic Preservation Laws or Issues**

1. Are there other environmental/historic preservation requirements associated with this project that you are aware of? **No**

2. Are there controversial issues associated with this project? **No**

3. Have you conducted any public meeting or solicited public input or comments on your specific proposed mitigation project? **Yes**

If Yes, please indicate in the text box below a description of the requirements, issues or public involvement effort.

**As part of the Comprehensive Plan process in 2017, the Town conducted a public survey and two community input meetings in which there was support for utility line relocation or burial within downtown Mount Pleasant as well as other downtown infrastructure improvements. In November of 2022, the Town met with members of the Mount Pleasant Small Business Association and received strong support for both the utility duct bank and the stormwater improvements.**

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
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**K. Summary and Cost of Potential Impacts**

Having answered the questions in parts A. through J., have you identified any aspects of your proposed project that have the potential to impact environmental resources or historic properties? **No**

**Evaluation**

Is the applicant participating in the [Community Rating System \(CRS\)](#)? **No**

Is the applicant a [Cooperating Technical Partner \(CTP\)](#)? **Yes**

Was this application generated from a previous FEMA HMA Advance Assistance or Project Scoping award or any other federal grant award, or the subapplicant is a past recipient of Building Resilient Infrastructure and Communities (BRIC) non-financial Direct Technical Assistance? **No**

Has the applicant adopted building codes consistent with the [international codes](#)? **Yes**

Year of building code **2018**

Please provide the building code. **North Carolina State Code 2018**

Have the applicant's building codes been assessed on the [Building Code Effectiveness Grading Schedule \(BCEGS\)](#)? **Yes**

Select rating. **5**

Describe involvement of partners to enhance the mitigation activity outcome. **In addition to Town of Mount Pleasant Staff, project partners are comprised of a mixture of government and non-government organizations including electric provider Duke Energy, communications provider Windstream, communications provider Spectrum, North Carolina Department of Transportation (NCDOT), North Carolina State Historic Preservation Office (NC SHPO), municipal and county emergency services, Downtown property owners and tenants, the Mount Pleasant Small Business Association, contract conduit company Carolina Conduit, and contract engineer LKC Engineering. Town has partnered with utilities providers, state transportation personnel, state historic preservation personnel and local property owners, tenants, and business owners to plan for this project and will be engaged throughout the project. Project partners are committed to maintenance of infrastructure following project completion. Please see attached Qualitative Criterion 6: Leveraging Partners**

Discuss how anticipated future conditions are addressed by this project. **The project area within Downtown Mount Pleasant has experienced multiple incidents of flooding in recent years during heavy rain events due to the increasing effects of climate change and nearby site redevelopment. According to the Climate Mapping for Resilience and Adaptation Assessment Tool, over the next six decades, the census tract in which the project area is located will experience an increase in total annual precipitation, annual days with greater than 1-inch of total precipitation, annual days with greater than 2", maximum period of consecutive wet days, and annual days that exceed 99th percentile precipitation. The area will also experience more days of 90+ degree temperatures, higher average daily minimum and maximum temperatures, and higher annual highest maximum temperatures. Additionally, in accordance with goals and future land use assumptions of the Town's Comprehensive Plan, and the Cabarrus Rowan Metropolitan Planning Organization (MPO) Comprehensive Transportation Plan and Metropolitan Transportation Plan there is an anticipated increase of impervious area that will create additional stormwater runoff within drainage basin of the project area. The North Carolina Department of Transportation produced a drainage investigative narrative with recommendations to deal with the immediate stormwater deficiencies in the project area. In order to prepare for future**

conditions, the Town is currently conducting a Downtown Stormwater Study with the assistance of the federal Emergency Supplemental Historic Preservation Fund Disaster Recovery Grant administered by the National Park Service through the North Carolina State Historic Preservation Office, as a community impacted by Hurricane Florence in 2018. The intent of the study is to improve the future protection and resilience of properties and infrastructure within the downtown portion of the Mount Pleasant National Register Historic District due to impacts from increased impervious area and runoff and inadequately sized stormwater facilities while accommodating future growth and economic development within the downtown. Additionally, the Town seeks to install underground utility duct bank to protect the electric and communications infrastructure within the project area from future catastrophic weather events, to improve ADA sidewalk accessibility by removing utility poles, and to create a more favorable environment for the rehabilitation of historic structures for economic development purposes for Mount Pleasant, an Economically Distressed Rural Community (EDRC). Please see attached Qualitative Criterion 2: Climate Change & Future Conditions

Additional comments (optional)

Technical Evaluation Summary Report and supporting documentation attached for reference.

**Attachments**

Filename	Date uploaded	Uploaded by	Label	Description	Action
<a href="#">ISO BCEGS Rating Letter for Cabarrus County 6-2-2021.pdf</a>	11/18/2022	amy@mtpleasantnc.us	Evaluation Attachments	ISO Letter for BCEGS Rating	
<a href="#">BRIC2022-Leveraging Partners-TOMP 12-28-2022.pdf</a>	01/05/2023	amy@mtpleasantnc.us	Evaluation Attachments	Qualitative Criterion 6-Leveraging Partners	
<a href="#">BRIC2022-Future Conditions-TOMP 11-17-22.pdf</a>	11/18/2022	amy@mtpleasantnc.us	Evaluation Attachments	Qualitative Criterion 2-Climate Change & Future Conditions	
<a href="#">Town of Mount Pleasant BRIC2022 Technical Evaluation Criteria Summary 12-28-2022.pdf</a>	01/05/2023	amy@mtpleasantnc.us	Evaluation Attachments	Technical Scoring Support Document (BCEGS, EDRC Proof, Nature-based solutions, more)	

**Comments & attachments**

- ▶ **Community** **0 comment, 0 attachments**
- ▶ **Mitigation plan** **0 comment, 1 attachments**
- ▶ **Scope of work** **1 comment, 4 attachments**
- ▶ **Budget** **0 comment, 1 attachments**
- ▶ **Cost-effectiveness** **1 comment, 3 attachments**
- ▶ **Evaluation** **1 comment, 4 attachments**
- ▶ **Environmental/Historic Preservation (EHP)** **0 comment, 3 attachments**
- ▶ **Location** **0 comment, 6 attachments**

**Assurances and certifications**

OMB number: 4342-0007, Expiration Date: 02/28/2025 [View burden statement](#)



## SF-424D: Assurances - Construction Programs

Content:

OMB Number: 4040-0009

Expiration Date: 02/28/2025

Certain of these assurances may not be applicable to your project or program. If you have any questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure nondiscrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progressive reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a--1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
20. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2)

Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

## Certifications regarding lobbying

OMB Number: 4040-0013

Expiration Date: 02/28/2025

### Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
3. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

### Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.