

# Project F0-S33: Grant Application - City of Hampton-Elevation of Residential Structure

Routing in Progress: Create a Grant Application (Step 1 of 5)



## Grant Application Summary

The Grant Application defines all project details including Scope of Work, all costs, worksheets, and other required data and documents.

**Title:** City of Hampton-Elevation of Residential Structure

**Eligible Amount:** \$547,000.00

**Funding:** Federal - \$547,000.00

**Sources:** State - \$0.00

Local - \$0.00

[Edit](#)

**FEMA:** Federal Number - < no value >

**Obligation Data:** Date of Obligation Letter - < no value >

CATEX Comments - < no value >

Project POP Date - < no value >

**Related Links:** [View Grant Pre-Application](#), [View Project](#)

## Mitigation Grant

### FMA 2018 Flood Mitigation Assistance

Flood Mitigation Assistance

Declared: February 15, 2018

Closed: November 2, 2018

## Applicant

### Hampton, City of

Name (Legal): City of Hampton

Independent City of Hampton

City/County

FIPS #: 650-35000-00

FEIN #: 54-6001336

Vendor #:

Type: City

Physical/Mailing: 1300 Thomas Street

Hampton, VA, 23669

## Workflow Summary

**Current Step:** 1) Create a Grant Application  
Description: Create a Grant Application

**Recipients:** VDEM Hazard Mitigation Coordinator (State), VDEM Hazard Mitigation Program Manager (State)

**Submission:** Oct 25, 2018 at 12:41 PM by Debbie Messmer

## Project

### F # S #33

City of Hampton-Elevation of

Residential Structure

E Elevation

Project POP Deadline:

Eligible: \$0.00

Federal: \$0.00 (100%)

Un-Expended Eligible: \$547,000.00

## Introduction

## Summary Information

Grant: FMA 2018 Flood Mitigation Assistance

Project Type: Elevation

Title:

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

Primary Contact:

[Edit](#)

Email Address: [hwalker@hampton.gov](mailto:hwalker@hampton.gov)

Phone: 757-727-6067

Alternate Contact:

[Edit](#)

Email Address: [gwen.pointer@hampton.gov](mailto:gwen.pointer@hampton.gov)

Phone: 757-727-6881

Authorized Contact:

[Edit](#)

Email Address: [mbunting@hampton.gov](mailto:mbunting@hampton.gov)

Phone: 757-727-6329

## Requested Applicant Updates

Fill out the following fields if the following values are incorrect. - ([View Applicant](#))

State Tax Number:

Current State Tax Number value:

Federal Tax Number:

Current Federal Tax Number value:

DUNS:

Current DUNS value:

Congressional District:

Current Congressional District value:

State Legislative District:

Current State Legislative District value:

## Planning Requirement

For all disasters declared after November 1, 2004, a community must have a FEMA approved Local Hazard Mitigation Plan in order to be eligible for HMGP.

Date of Plan Approval: Feb 22, 2017

Title of Applicant/Community Local Hazard Mitigation Plan: Hampton Roads Hazard Mitigation Plan

Mitigation Plan reference: Section 7, Pages 7:2 & 7:5

Identify the section and page in the FEMA approved Local Hazard Mitigation Plan where the project is included (For example: Section 2, Page 12).

Plan Narrative: The elevation of this property is consistent with the FEMA-approved Local Hazard Mitigation Plan which includes structural mitigation measures such as building elevation with a focus on repetitive flood loss property protection. Excerpts: HAMPTON ROADS HAZARD MITIGATION PLAN, SECTION 7: MITIGATION STRATEGY (Page 7:2) Goal 1: Increase community resiliency by reducing vulnerability to hazards. Objective 1.1: Reduce damage to repetitively flooded properties (Page 7:5) Prevention Strategy #2:Property Protection- Property protection measures involve the modification of existing buildings and structures or the removal of the structures from hazardous locations. Examples include: • Acquisition • Relocation • Building elevation • Critical facilities protection • Retrofitting (i.e., windproofing, floodproofing, seismic design) • Safe rooms, shutters, shatter-resistant glass • Insurance (\*MITIGATION PLAN accessible at https://www.hrpdca.gov/departments/emergency-management/hampton-roads-hazard-mitigation-plan/)

Describe how project is consistent with the risk assessment, goals and actions in plan. Please include copy of page where project is included

Is the community a member of good standing with the National Flood Insurance Program (NFIP)? Yes

Date Established: Mar 24, 1970

NFIP Number: 515527

Property Located in SFHA? Yes

Is the community a member of the Community Rating System (CRS)? Yes

Date Established: May 1, 2011

## History of Hazards

### Past Damages

In this section, describe all past damages from hazardous events (include name of storms if applicable) in the project area. Include Presidential declared disasters as well as events that did not result in a Presidential declaration.

- For assistance, reference the NOAA's National Climatic Data Center here: <http://www.ncdc.noaa.gov/stormevents/>
- Do not list country-wide or community-wide damages.
- Damages described must be site specific.
- Include information for as many past incidents as possible.
- Attach any supporting documents, i.e. proofs of loss, PW's, force account logs.
- Direct costs should include damages to structures and infrastructure in the project area as a result of the hazard.
- Indirect costs should include the cost to the local government to respond to victims of the hazard in the project area, any interruption to local businesses, and losses of public services.
- For Acquisitions and Elevations, provide an overview in this section and specific damages to each property in the Individual Property Worksheets.

Use the below table to describe past events (by date) that resulted in damage; describe damages, including direct and indirect damages and costs.

Date	Duration (days)	Loss	Description
Aug 23, 1933		\$	Unnamed Hurricane
Sep 18, 1936		\$	Unnamed Hurricane
Sep 14, 1944		\$	Unnamed Hurricane
Oct 15, 1954		\$	Hurricane Hazel
Mar 6, 1962		\$	Ash Wednesday Storm
Jun 21, 1972		\$	Hurricane Agnes
Sep 1, 1972		\$	Storm Flooding
Sep 4, 1999	2	\$	Hurricane Dennis
Sep 16, 1999		\$	Hurricane Floyd
Sep 18, 2003		\$	Hurricane Isabel
Aug 29, 2004		\$	Tropical Storm Gaston
Sep 1, 2006		\$	Tropical Depression Ernesto
Sep 11, 2009		\$	Tropical Depression Ida & Nor'easter
Sep 30, 2010		\$	Storm Event
Aug 27, 2011		\$	Hurricane Irene
Aug 25, 2012	4	\$	Extreme Rain Events & Flash Flooding
Oct 29, 2012		\$	Tropical Storm Sandy
Sep 8, 2014	2	\$	Extreme Rainfall & Flooding
Oct 2, 2015		\$	Hurricane Joaquin
Sep 2, 2016		\$	Tropical Storm Hermine
Oct 8, 2016		\$	Tropical Storm Matthew
Oct 12, 2018		\$	Hurricane Michael

## Additional Comments:

Although documented figures are not available for many of the events, the City sustained PA costs of:  
\$20,330,659.41 for DR-1491- Hurricane Isabel  
\$631,910.52 for DR-1862- 2009 Nor'easter  
\$1,231,189.10 for DR4024-Hurricane Irene

Provide any additional details regarding past events.

Population Affected:

	Count
Residential Properties	<input type="text"/>
Businesses / Commercial Properties	<input type="text"/>
Public Properties	<input type="text"/>
School / Hospitals / House of Worship	<input type="text"/>
<b>Total</b>	<b>0</b>

Provide the number of each type of structure listed above in the project area. Include all structures in the project area.

Hazards to Mitigate:

List the type of hazards the proposed project will mitigate (i.e. Wind, Seismic, Flood, Fire).

Level of Protection:

Fill in the level of protection the proposed project will provide. List data in Flood Levels (10, 25, 50, 100... mph winds) or Mercalli Scale Earthquake (1-12). For example: 23 Structures protected against the 100-year (1%) flood.

Useful Life of the Project:

years

Number of years proposed project will provide protection against the hazard(s) above.

# Scope of Work

Project Type:

Structural Mitigation

Description of the Problem:

The City was approached by the homeowners who are seeking relief from severe repetitive flooding issues. Between flood claims information and homeowner records, there are 12 separate flooding events that have caused damage to the submitted property. The City must pursue any available alternative to protect the life safety and reduce the property risk for these residents.

If no action is taken, this residence will continue to suffer flood damages resulting in continued, and likely heightened, claims filed against the National Flood Insurance Program. Additionally, the health and safety of the property residents will continue to be at risk and the demand on City of Hampton public safety resources during flooding events will continue to be burdened.

Describe the specific problem the proposed project is intended to alleviate.

Description of the Proposed Project:

The proposed project will elevate a severe repetitive loss property located at 205 Harbor Drive in the City of Hampton, Virginia. The lowest finished floor will be elevated to a design flood elevation that will not only provide protection to the 1% annual flood level but also an additional three (3) foot freeboard requirement.

The FEMA BCA Tool projects a benefit of \$810,924 over the thirty year life of the project. This estimate is supported by actual flood claims for the property which have exceeded \$190,228.53 to date. The hazards addressed by the project include flooding from excessive rain and tidal events as well as tropical storms/hurricanes which threaten this coastal community.

Describe, in detail, the proposed project. Also, explain how the proposed project will solve the problem(s) and provide the level(s) of protection described above. If any other projects are underway or proposed in the project area, please describe. Also describe any planned, future development in the project area. Please include building code requirements for new development and substantial improvements in the community.

Who will the mitigation activity benefit and/or impact? What are the long-term changes to the areas and entities it protects?

The project will not only reduce claims to the National Flood Insurance Program, but will also protect the health and safety of the residents while reducing demand on City public safety resources during disasters.

Please provide the percent of the population benefiting from this mitigation activity:

0 %

Please explain your response to the above question:

The project will directly impact one home.

Describe how the project is technically feasible and will be effective in reducing the risk by reducing or eliminating damages 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 floor protection with freeboard, 100-yr wind design, etc.)

The City of Hampton has successfully elevated 9 homes to date. Engineering design drawings for this home were secured for DR-1862 Grant but will need to be modified to incorporate deep foundation design (helical piles). This project will protect the structure to the 100 year flood elevation plus a three (3) foot freeboard margin.

Who will manage and complete the mitigation activity?

The City of Hampton Office of Emergency Management will oversee the project and will coordinate as needed with Community Development, City Attorney's Office, GIS, City Manager's Office and Public Works.

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

The project will significantly reduce repetitive flood loss to the home. The lowest finished floor will be elevated to a design flood elevation that will not only provide protection to the 1% annual flood level but also an additional three (3) foot freeboard requirement.



# Grant Application Worksheets

1 results

#	Grant Application Worksheet Title	Amount	Grant Application Worksheet Type	Status
1	205 Harbor Drive	\$547,000.00	Elevation	Included

**Costs**

**Worksheet Cost Type Summary**

Cost Type	Quantity	Sum	Unit Cost Avg.	Total Cost Sum
Construction Management Costs	1.00		\$25,000.00	\$25,000.00
Elevation/Lifting	1.00		\$130,736.48	\$130,736.48
Engineering Designs	1.00		\$24,500.00	\$24,500.00
Foundation	1.00		\$309,878.90	\$309,878.90
Other	1.00		\$42,884.62	\$42,884.62
Project Management Costs	1.00		\$14,000.00	\$14,000.00

**Cost Line Items**

Please specify any project costs that aren't worksheet or site-specific (since those costs will be specified in the individual worksheets). In the Description field please type in a brief (1-3 words) classification of the line item (example: Project Management).

Phased Project:

If this project is to be done in 2 phases - A and B.

Match Type	Description	Qty	Unit	Price Pre-Award	Total
<b>Grant Application Worksheet Total</b>					<b>\$547,000.00</b>
<b>Grant Application Total</b>					<b>\$0.00</b>
<b>Grand Total</b>					<b>\$547,000.00</b>

**Strategic Funds Management Initiative**

Does this project qualify for SFM?

**Funding Sources**

Method:       By Percent       By Amount

Funding Source /  
Other Agency

Estimated FEMA Share:       %      \$547,000.00

Estimated State Share:       %      \$0.00

Non-Federal Share -       %      \$0.00

Estimated Local Share  
(Include In-Kind Value):

Total Allocated:

100 % \$547,000.00

Cost Effectiveness:

[Empty text box for Cost Effectiveness description]

Provide a detailed description of the cost effectiveness indicating that there is a reasonable expectation that future damage or loss of life will be reduced or prevented.

**Benefit Cost Ratio**

Methods Used:

Benefit/Cost Analysis IS applicable to this project

Total Project Benefit:

\$ 547,000.00

The total of savings realized by this project.

Benefit Cost Ratio:

1.48

This value is calculated based on Benefit/Cost. Please also attach a copy of the Benefit Cost Analysis and all supporting documentation.

# Timeline

## Project Milestones

Total # of weeks for entire project: 90

List the major milestones in this project.

Example 1: Demolition of 6 structures and removal of debris

Example 2: Design, Engineering and H & H Studies

Task Description	Days
Bid Process, Award, Contract Negotiation and Ratification	150
Development of Project Schedule and Plan	60
Execution of Agreements with Homeowners and Contractors-Notice to Vacate	90
Construction (Elevation and Foundation Work)	90
CO, Walk-throughs, Complete Punch List	30
Grant Close Out	30
<b>Total Days</b>	<b>450</b>

## Alternatives

List two feasible alternative projects to mitigate the hazards faced in the project area. One alternative is the "No Action Alternative" (section A). This application cannot be reviewed if this section is incomplete.

### A. No Action Alternative

Impacts with No Action

If no action is taken, this residence will continue to suffer flood damages resulting in continued, and likely heightened, claims filed against the National Flood Insurance Program. Additionally, the health and safety of the property residents will continue to be at risk and the demand on the City of Hampton public safety resources during flooding events will continue to be burdened.

Discuss the impacts on the project area if no action is taken.

### B. Other Feasible Alternative

Discuss a feasible alternative to the proposed project. This could be an entirely different mitigation method or a significant modification to the design of the current proposed project. Please include scope of work, engineering details (if applicable), estimated budget and the impacts of this alternative.

Other Feasible Project Description and Scope of Work:

Acquisition: A reasonable alternative to the proposed project would be to acquire the property, demolish and remove the structure, and convert the parcel to green space. This alternative would provide 100% protection from flooding, ensure that residents were not at risk, and eliminate the need for commitment of City public safety resources to the property during flooding events. However, the City does not have the means to maintain disconnected lots across the city and the cohesiveness of this neighborhood would be negatively impacted. Several homes in this neighborhood have previously been elevated, including the home next door that is in the process of being elevated in another of the City's grant awards.

Describe, in detail, the alternative project. Also, explain how the alternative project will solve the problem(s) / provide protection from the hazard(s).

Other Feasible Project Location:

Attach a map or diagram showing the alternative site in relation to the proposed project site and photographs of alternative site.

## Funding Sources

Round figures to the nearest dollar. The maximum FEMA share for HMGP projects is 75%. The other 25% can be made up of State and local funds as well as in-kind services. HMGP funds may be packaged with other Federal funds, but those funds cannot be used as match. Federal funds which lose their Federal identity at the State level (such as CDBG, ARS, HOME,) may be used for the State or Local match.

	Amount	% of Total	Funding Source / Other Agency
Estimated FEMA Share	\$ 547,000.00	100 %	
Estimated State Share	\$	%	
Non-Federal Share - Estimated Local Share (Include In-Kind Value)	\$	%	
Other Non-FEMA Federal Funds (Do Not Include In Total)	\$	%	

Upload non-Federal share commitment letter(s).

Impacts of Other Feasible  
Alternative Project:

The location of the residence and the fact that the adjacent residences would remain in place would minimize benefit to wetland renewal. The project would not be expected to have any impact on environmental justice, endangered species, or hazardous materials issues and would not be anticipated to have measurable impact on hydrology or the floodplain. The residence is not in or proximate to the City's floodway. The proposed residence is not identified as historically relevant.

Include comments on these issues: Environmental Justice; Endangered Species; Wetlands; Hydrology (Upstream and Downstream Impacts); Floodplain/Floodway; Historic Issues; Hazardous Materials.

Reason for Rejecting Other  
Feasible Alternative:

The City was approached by the homeowners who are seeking relief from severe repetitive flooding issues. Between flood claims and homeowner records, there are twelve (12) separate flooding events that have caused damage to the submitted property. The City must pursue any available alternative to protect the life safety and reduce the property risk for these residents.

The City of Hampton is not currently considering acquisition projects outside of the City's mapped floodway. In addition to loss of tax revenue, the City is not in a position to maintain geographically diverse properties and must take into account neighborhood aesthetics and whether acquisition of individual properties will provide substantial benefit to management of the floodplain and floodway. Also, in this instance, the homeowners have indicated a desire to retain their home and elevate in place.

## Acts & Executive Orders

### 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 following:

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.

2. To help FEMA evaluate the impact of the project, please indicate below any other information you are providing:

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 (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 floodproofing as alternatives to demolition.

Attached materials or additional comments.

Comments:

This home is located in an area of historical significance (Greater Wythe); however, this property has already been evaluated by FEMA and deemed to not be in keeping architecturally with the colonial nature of the historic area.

Please indicate any information about this project that could assist FEMA in its review.

### National Historic Preservation Act - Archaeological Resources

1. Does your project involve disturbance of ground?

Yes

Please confirm that you have provided the following:

- 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.
- Any information about potential historic properties, including archaeological 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.

Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate any information about this project that could assist FEMA in its review.

**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

2. Does your project remove or affect vegetation?

Yes

Please confirm that you have provided the following:

- 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.
- Attached materials or additional comments.



Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate 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?

Yes

Please confirm that you have provided the following:

- 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.
- 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.
- Attached materials or additional comments.

Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate any information about this project that could assist FEMA in its review.

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

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

### 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 100 year floodplain, a 500 year floodplain if a critical facility, an identified regulatory floodway, or an area prone to flooding?

Yes

Please indicate in the text box below any documentation to identify the means or the alternatives considered to eliminate or minimize impacts to floodplains (See the 8 step process found in 44 CFR Part 9.6.) to help FEMA evaluate the impact of the project

The residence is located in the 100 year floodplain; however, the project will not have an adverse impact on the floodplain.

2. Does the project alter a watercourse, water flow patterns, or a drainage way, regardless of its floodplain designation?

No

**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

**RCRA and 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?

No

2. Are there any studies, investigations, or enforcement actions related to any of the properties associated with the proposed project?

No

3. Do 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?

No

**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?

Yes

Please provide the following:

Description of any disproportionate and adverse effects to these populations.

Description of the population affected and the portion of the population that would be disproportionately and adversely affected. Please include specific efforts to address the adverse impacts in your proposal narrative and budget.

Attached materials or additional comments.

Comments:

While minority citizens reside in and around the project area, there will be no adverse impact to low income or minority populations.

Please indicate any information about this project that could assist FEMA in its review.

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### 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?

No

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### Summary and Cost of Potential Impacts

1. Having answered the questions above, have you identified any aspects of your proposed project that have the potential to impact environmental resources or historic properties?

No

### Evaluation Criteria

#### Evaluation Criteria

Does your community participate in the Community Rating System (CRS)?

Yes

CRS Number:

515527

Is your community a Cooperating Technical Partner (CTP)?

Yes

Is your community a Firewise Community?

No

Has your community adopted building codes consistent with the International Building Codes?

Yes

Has your community adopted the National Fire Protection Association (NFPA) 5000 Code?

No

Have the community's building codes been assessed on the Building Code Effectiveness Grading Schedule (BCEGS)?

Yes

BCEGS Rating:

3

Is your entity delinquent on any federal debt?

No

Does your community meet the definition of a small and impoverished community?

No

Is the project located in the State's designated coastal zone?

Yes

Provide a detailed description of the proposed project location:

205 Harbor Drive, Hampton, Virginia 23661

For example: municipality, street, address, major intersecting streets and other important landmarks.

Please upload all supporting documentation, such as maps that clearly identify the location and critical features of the project such as topography, waterways, adjacent community boundaries, etc.

How will this mitigation activity leverage involvement of partners to enhance its outcome?

The Hampton Office of Emergency Management will oversee the project with collaboration from City Manager's Office, City Attorney's Office, Community Development, GIS, and Public Works.

How will this mitigation activity offer long-term financial and social benefits or promote resiliency for the community?

In accordance with the goals of the Hampton Roads Hazard Mitigation Plan, the City of Hampton seeks to mitigate repetitive loss/severe repetitive loss residential properties. Hampton has multiple home elevation projects which are completed, in progress, or pending and desires to elevate this severe repetitive loss property at the request of the homeowners. This project will increase the safety of the residents while allowing them to remain in their home and reduce the burden on public safety.

**Required Documentation Checklist**

Match letter from community

No

Project Location Map

Yes

Benefit/Cost Supporting Documentation

Yes

JS Army Corps of Engineers Letter for Acquisition Projects

No

Virginia Department of Transportation Letter for Acquisition Projects

No

## Agreements

### A. Maintenance Agreement

All applicants whose proposed project involves the retrofit or modification of existing public property or whose proposed project would result in the public ownership or management of property, structures, or facilities, must first sign and attach the following agreement prior to submitting their application to FEMA.

NOTE: those applicants whose project only involves the retrofitting, elevation, or other modification to private property where the ownership will remain private after project completion DO NOT have to complete this form.)

[Download Agreement Template](#)

---

### B. Applicant Certifications

Each applicant whose proposed project involves elevation of one or more residential structures or relocation or acquisition and demolition of such structures must sign and attach the following certifications.

[Download Agreement Template](#)

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### C. Substitution Properties

Substitution Properties:

Enter addresses for properties that can be substituted if there are additional funds available.

# Project F0-S33: Grant Application - City of Hampton-Elevation of Residential Structure

Routing in Progress: Create a Grant Application (Step 1 of 5)



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Local - \$0.00

Edit

**FEMA:** Federal Number - < no value >

**Obligation Data:** Date of Obligation Letter - < no value >

CATEX Comments - < no value >

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Declared: February 15, 2018

Closed: November 2, 2018

## Applicant

### Hampton, City of

Name (Legal): City of Hampton

Independent City of Hampton

City/County

FIPS #: 650-35000-00

FEIN #: 54-6001336

Vendor #:

Type: City

Physical/Mailing: 1300 Thomas Street

Hampton, VA, 23669

## Workflow Summary

**Current Step:** 1) Create a Grant Application  
Description: Create a Grant Application

**Recipients:** VDEM Hazard Mitigation Coordinator (State), VDEM Hazard Mitigation Program Manager (State)

**Submission:** Oct 25, 2018 at 12:41 PM by Debbie Messmer

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Residential Structure

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Email Address: hwalker@hampton.gov

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Current State Tax Number value:

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Current Federal Tax Number value:

DUNS:

Current DUNS value:

Congressional District:

Current Congressional District value:

State Legislative District:

Current State Legislative District value:

## Planning Requirement



For all disasters declared after November 1, 2004, a community must have a FEMA approved Local Hazard Mitigation Plan in order to be eligible for HMGP.

Date of Plan Approval: Feb 22, 2017

Title of Applicant/Community Local Hazard Mitigation Plan: Hampton Roads Hazard Mitigation Plan

Mitigation Plan reference: Section 7, Pages 7:2 & 7:5

Identify the section and page in the FEMA approved Local Hazard Mitigation Plan where the project is included (For example: Section 2, Page 12).

Plan Narrative: The elevation of this property is consistent with the FEMA-approved Local Hazard Mitigation Plan which includes structural mitigation measures such as building elevation with a focus on repetitive flood loss property protection. Excerpts: HAMPTON ROADS HAZARD MITIGATION PLAN, SECTION 7: MITIGATION STRATEGY (Page 7:2) Goal 1: Increase community resiliency by reducing vulnerability to hazards. Objective 1.1: Reduce damage to repetitively flooded properties (Page 7:5) Prevention Strategy #2:Property Protection- Property protection measures involve the modification of existing buildings and structures or the removal of the structures from hazardous locations. Examples include: • Acquisition • Relocation • Building elevation • Critical facilities protection • Retrofitting (i.e., windproofing, floodproofing, seismic design) • Safe rooms, shutters, shatter-resistant glass • Insurance (\*MITIGATION PLAN accessible at https://www.hrpdcva.gov/departments/emergency-management/hampton-roads-hazard-mitigation-plan/)

Describe how project is consistent with the risk assessment, goals and actions in plan. Please include copy of page where project is included

Is the community a member of good standing with the National Flood Insurance Program (NFIP)? Yes

Date Established: Mar 24, 1970

NFIP Number: 515527

Property Located in SFHA? Yes

Is the community a member of the Community Rating System (CRS)? Yes

Date Established: May 1, 2011

## History of Hazards

### Past Damages

In this section, describe all past damages from hazardous events (include name of storms if applicable) in the project area. Include Presidentially declared disasters as well as events that did not result in a Presidential declaration.

- For assistance, reference the NOAA's National Climatic Data Center here: <http://www.ncdc.noaa.gov/stormevents/>
- Do not list country-wide or community-wide damages.
- Damages described must be site specific.
- Include information for as many past incidents as possible.
- Attach any supporting documents, i.e. proofs of loss, PW's, force account logs.
- Direct costs should include damages to structures and infrastructure in the project area as a result of the hazard.
- Indirect costs should include the cost to the local government to respond to victims of the hazard in the project area, any interruption to local businesses, and losses of public services.
- For Acquisitions and Elevations, provide an overview in this section and specific damages to each property in the Individual Property Worksheets.

Use the below table to describe past events (by date) that resulted in damage; describe damages, including direct and indirect damages and costs.

Date	Duration (days)	Loss	Description
Aug 23, 1933		\$	Unnamed Hurricane
Sep 18, 1936		\$	Unnamed Hurricane
Sep 14, 1944		\$	Unnamed Hurricane
Oct 15, 1954		\$	Hurricane Hazel
Mar 6, 1962		\$	Ash Wednesday Storm
Jun 21, 1972		\$	Hurricane Agnes
Sep 1, 1972		\$	Storm Flooding
Sep 4, 1999	2	\$	Hurricane Dennis
Sep 16, 1999		\$	Hurricane Floyd
Sep 18, 2003		\$	Hurricane Isabel
Aug 29, 2004		\$	Tropical Storm Gaston
Sep 1, 2006		\$	Tropical Depression Ernesto
Sep 11, 2009		\$	Tropical Depression Ida & Nor'easter
Sep 30, 2010		\$	Storm Event
Aug 27, 2011		\$	Hurricane Irene
Aug 25, 2012	4	\$	Extreme Rain Events & Flash Flooding
Oct 29, 2012		\$	Tropical Storm Sandy
Sep 8, 2014	2	\$	Extreme Rainfall & Flooding
Oct 2, 2015		\$	Hurricane Joaquin
Sep 2, 2016		\$	Tropical Storm Hermine
Oct 8, 2016		\$	Tropical Storm Matthew
Oct 12, 2018		\$	Hurricane Michael

## Additional Comments:

Although documented figures are not available for many of the events, the City sustained PA costs of:

\$20,330,659.41 for DR-1491- Hurricane Isabel

\$631,910.52 for DR-1862- 2009 Nor'easter

\$1,231,189.10 for DR4024-Hurricane Irene

Provide any additional details regarding past events.

Population Affected:

	Count
Residential Properties	
Businesses / Commercial Properties	
Public Properties	
School / Hospitals / House of Worship	
<b>Total</b>	<b>0</b>

Provide the number of each type of structure listed above in the project area. Include all structures in the project area.

Hazards to Mitigate:

Flood

List the type of hazards the proposed project will mitigate (i.e. Wind, Seismic, Flood, Fire)

Level of Protection:

One (1) Residential Structure protected against 100-year (1%) flood plus three foot of freeboard

Fill in the level of protection the proposed project will provide. List data in Flood Levels (10, 25, 50, 100... mph winds) or Mercalli Scale Earthquake (1-12). For example, 23 Structures protected against the 100-year (1%) flood.

Useful Life of the Project:

30 years

Number of years proposed project will provide protection against the hazard(s) above.

# Scope of Work

Project Type:

Structural Mitigation

Description of the Problem:

The City was approached by the homeowners who are seeking relief from severe repetitive flooding issues. Between flood claims information and homeowner records, there are 12 separate flooding events that have caused damage to the submitted property. The City must pursue any available alternative to protect the life safety and reduce the property risk for these residents.

If no action is taken, this residence will continue to suffer flood damages resulting in continued, and likely heightened, claims filed against the National Flood Insurance Program. Additionally, the health and safety of the property residents will continue to be at risk and the demand on City of Hampton public safety resources during flooding events will continue to be burdened.

Describe the specific problem the proposed project is intended to alleviate.

Description of the Proposed Project:

The proposed project will elevate a severe repetitive loss property located at 205 Harbor Drive in the City of Hampton, Virginia. The lowest finished floor will be elevated to a design flood elevation that will not only provide protection to the 1% annual flood level but also an additional three (3) foot freeboard requirement.

The FEMA BCA Tool projects a benefit of \$810,924 over the thirty year life of the project. This estimate is supported by actual flood claims for the property which have exceeded \$190,228.53 to date. The hazards addressed by the project include flooding from excessive rain and tidal events as well as tropical storms/hurricanes which threaten this coastal community.

Describe, in detail, the proposed project. Also, explain how the proposed project will solve the problem(s) and provide the level(s) of protection described above. If any other projects are underway or proposed in the project area, please describe. Also describe any planned, future development in the project area. Please include building code requirements for new development and substantial improvements in the community.

Who will the mitigation activity benefit and/or impact? What are the long-term changes to the areas and entities it protects?

The project will not only reduce claims to the National Flood Insurance Program, but will also protect the health and safety of the residents while reducing demand on City public safety resources during disasters.

Please provide the percent of the population benefiting from this mitigation activity:

0 %

Please explain your response to the above question:

The project will directly impact one home.

Describe how the project is technically feasible and will be effective in reducing the risk by reducing or eliminating damages 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 floor protection with freeboard, 100-yr wind design, etc.)

The City of Hampton has successfully elevated 9 homes to date. Engineering design drawings for this home were secured for DR-1862 Grant but will need to be modified to incorporate deep foundation design (helical piles). This project will protect the structure to the 100 year flood elevation plus a three (3) foot freeboard margin.

Who will manage and complete the mitigation activity?

The City of Hampton Office of Emergency Management will oversee the project and will coordinate as needed with Community Development, City Attorney's Office, GIS, City Manager's Office and Public Works.

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

The project will significantly reduce repetitive flood loss to the home. The lowest finished floor will be elevated to a design flood elevation that will not only provide protection to the 1% annual flood level but also an additional three (3) foot freeboard requirement.

# Grant Application Worksheets

1 results

#	Grant Application Worksheet Title	Amount	Grant Application Worksheet Type	Status
1	205 Harbor Drive	\$547,000.00	Elevation	Included

**Costs**

**Worksheet Cost Type Summary**

Cost Type	Quantity	Sum	Unit Cost Avg.	Total Cost Sum
Construction Management Costs	1.00		\$25,000.00	\$25,000.00
Elevation/Lifting	1.00		\$130,736.48	\$130,736.48
Engineering Designs	1.00		\$24,500.00	\$24,500.00
Foundation	1.00		\$309,878.90	\$309,878.90
Other	1.00		\$42,884.62	\$42,884.62
Project Management Costs	1.00		\$14,000.00	\$14,000.00

**Cost Line Items**

Please specify any project costs that aren't worksheet or site-specific (since those costs will be specified in the individual worksheets). In the Description field please type in a brief (1-3 words) classification of the line item (example: Project Management).

Phased Project:

If this project is to be done in 2 phases - A and B.

Match Type	Description	Qty	Unit	Price Pre-Award	Total
<b>Grant Application Worksheet Total</b>					<b>\$547,000.00</b>
<b>Grant Application Total</b>					<b>\$0.00</b>
<b>Grand Total</b>					<b>\$547,000.00</b>

**Strategic Funds Management Initiative**

Does this project qualify for SFM?

**Funding Sources**

Method:  By Percent  By Amount

Funding Source / Other Agency

Estimated FEMA Share:  % \$547,000.00

Estimated State Share:  % \$0.00

Non-Federal Share -  % \$0.00

Estimated Local Share (Include In-Kind Value):



Total Allocated:  % \$547,000.00

Cost Effectiveness:

Provide a detailed description of the cost effectiveness indicating that there is a reasonable expectation that future damage or loss of life will be reduced or prevented.

### Benefit Cost Ratio

Methods Used:

Total Project Benefit: \$

The total of savings realized by this project.

Benefit Cost Ratio:

This value is calculated based on Benefit/Cost. Please also attach a copy of the Benefit Cost Analysis and all supporting documentation.

# Timeline

## Project Milestones

Total # of weeks for entire project:

List the major milestones in this project.

Example 1: Demolition of 6 structures and removal of debris

Example 2: Design, Engineering and H & H Studies

Task Description	Days
Bid Process, Award, Contract Negotiation and Ratification	150
Development of Project Schedule and Plan	60
Execution of Agreements with Homeowners and Contractors-Notice to Vacate	90
Construction (Elevation and Foundation Work)	90
CO, Walk-throughs, Complete Punch List	30
Grant Close Out	30
<b>Total Days</b>	<b>450</b>

## Alternatives

List two feasible alternative projects to mitigate the hazards faced in the project area. One alternative is the "No Action Alternative" (section A). This application cannot be reviewed if this section is incomplete.

### A. No Action Alternative

Impacts with No Action

If no action is taken, this residence will continue to suffer flood damages resulting in continued, and likely heightened, claims filed against the National Flood Insurance Program. Additionally, the health and safety of the property residents will continue to be at risk and the demand on the City of Hampton public safety resources during flooding events will continue to be burdened.

Discuss the impacts on the project area if no action is taken.

### B. Other Feasible Alternative

Discuss a feasible alternative to the proposed project. This could be an entirely different mitigation method or a significant modification to the design of the current proposed project. Please include scope of work, engineering details (if applicable), estimated budget and the impacts of this alternative.

Other Feasible Project Description and Scope of Work:

Acquisition: A reasonable alternative to the proposed project would be to acquire the property, demolish and remove the structure, and convert the parcel to green space. This alternative would provide 100% protection from flooding, ensure that residents were not at risk, and eliminate the need for commitment of City public safety resources to the property during flooding events. However, the City does not have the means to maintain disconnected lots across the city and the cohesiveness of this neighborhood would be negatively impacted. Several homes in this neighborhood have previously been elevated, including the home next door that is in the process of being elevated in another of the City's grant awards.

Describe, in detail, the alternative project. Also, explain how the alternative project will solve the problem(s) / provide protection from the hazard(s).

Other Feasible Project Location:

Attach a map or diagram showing the alternative site in relation to the proposed project site and photographs of alternative site.

## Funding Sources

Round figures to the nearest dollar. The maximum FEMA share for HMGP projects is 75%. The other 25% can be made up of State and local funds as well as in-kind services. HMGP funds may be packaged with other Federal funds, but those funds cannot be used as match. Federal funds which lose their Federal identity at the State level (such as CDBG, ARS, HOME,) may be used for the State or Local match.

	Amount	% of Total	Funding Source / Other Agency
Estimated FEMA Share	\$ 547,000.00	100 %	
Estimated State Share	\$	%	
Non-Federal Share - Estimated Local Share (Include In-Kind Value)	\$	%	
Other Non-FEMA Federal Funds (Do Not Include In Total)	\$	%	

Upload non-Federal share commitment letter(s).

Impacts of Other Feasible Alternative Project:

The location of the residence and the fact that the adjacent residences would remain in place would minimize benefit to wetland renewal. The project would not be expected to have any impact on environmental justice, endangered species, or hazardous materials issues and would not be anticipated to have measurable impact on hydrology or the floodplain. The residence is not in or proximate to the City's floodway. The proposed residence is not identified as historically relevant.

Include comments on these issues: Environmental Justice; Endangered Species; Wetlands; Hydrology (Upstream and Downstream Impacts); Floodplain/Floodway; Historic Issues; Hazardous Materials.

Reason for Rejecting Other Feasible Alternative:

The City was approached by the homeowners who are seeking relief from severe repetitive flooding issues. Between flood claims and homeowner records, there are twelve (12) separate flooding events that have caused damage to the submitted property. The City must pursue any available alternative to protect the life safety and reduce the property risk for these residents.

The City of Hampton is not currently considering acquisition projects outside of the City's mapped floodway. In addition to loss of tax revenue, the City is not in a position to maintain geographically diverse properties and must take into account neighborhood aesthetics and whether acquisition of individual properties will provide substantial benefit to management of the floodplain and floodway. Also, in this instance, the homeowners have indicated a desire to retain their home and elevate in place.

## Acts & Executive Orders

### 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 following:

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.

2. To help FEMA evaluate the impact of the project, please indicate below any other information you are providing:

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 (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 floodproofing as alternatives to demolition.

Attached materials or additional comments.

Comments:

This home is located in an area of historical significance (Greater Wythe); however, this property has already been evaluated by FEMA and deemed to not be in keeping architecturally with the colonial nature of the historic area.

Please indicate any information about this project that could assist FEMA in its review.

### National Historic Preservation Act - Archaeological Resources

1. Does your project involve disturbance of ground?

Yes

Please confirm that you have provided the following:

- 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.
- Any information about potential historic properties, including archaeological 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.

Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate any information about this project that could assist FEMA in its review.

**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

2. Does your project remove or affect vegetation?

Yes

Please confirm that you have provided the following:

- 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.
- Attached materials or additional comments.

Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate 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?

Yes

Please confirm that you have provided the following:

- 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.
- 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.
- Attached materials or additional comments.

Comments:

This information will be provided as part of the design drawings which will comply with ASCE/SEI 24-05, land disturbance permitting process, and mitigation plan as part of the bid process post-grant award.

Please indicate any information about this project that could assist FEMA in its review.

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

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

### 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 100 year floodplain, a 500 year floodplain if a critical facility, an identified regulatory floodway, or an area prone to flooding?

Yes

Please indicate in the text box below any documentation to identify the means or the alternatives considered to eliminate or minimize impacts to floodplains (See the 8 step process found in 44 CFR Part 9.6.) to help FEMA evaluate the impact of the project

The residence is located in the 100 year floodplain; however, the project will not have an adverse impact on the floodplain.

2. Does the project alter a watercourse, water flow patterns, or a drainage way, regardless of its floodplain designation?

No

### 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

### RCRA and 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?

No

2. Are there any studies, investigations, or enforcement actions related to any of the properties associated with the proposed project?

No

3. Do 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?

No

### 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?

Yes

Please provide the following:

Description of any disproportionate and adverse effects to these populations.



Description of the population affected and the portion of the population that would be disproportionately and adversely affected. Please include specific efforts to address the adverse impacts in your proposal narrative and budget.

Attached materials or additional comments.

Comments:

While minority citizens reside in and around the project area, there will be no adverse impact to low income or minority populations.

Please indicate any information about this project that could assist FEMA in its review.

**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?

No

**Summary and Cost of Potential Impacts**

1. Having answered the questions above, have you identified any aspects of your proposed project that have the potential to impact environmental resources or historic properties?

No

### Evaluation Criteria

#### Evaluation Criteria

Does your community participate in the Community Rating System (CRS)?

Yes  
CRS Number:  
515527

Is your community a Cooperating Technical Partner (CTP)?

Yes

Is your community a Firewise Community?

No

Has your community adopted building codes consistent with the International Building Codes?

Yes

Has your community adopted the National Fire Protection Association (NFPA) 5000 Code?

No

Have the community's building codes been assessed on the Building Code Effectiveness Grading Schedule (BCEGS)?

Yes  
BCEGS Rating:  
3

Is your entity delinquent on any federal debt?

No

Does your community meet the definition of a small and impoverished community?

No

Is the project located in the State's designated coastal zone?

Yes

Provide a detailed description of the proposed project location:

205 Harbor Drive, Hampton, Virginia 23661

For example: municipality, street, address, major intersecting streets and other important landmarks.

Please upload all supporting documentation, such as maps that clearly identify the location and critical features of the project such as topography, waterways, adjacent community boundaries, etc.

How will this mitigation activity leverage involvement of partners to enhance its outcome?

The Hampton Office of Emergency Management will oversee the project with collaboration from City Manager's Office, City Attorney's Office, Community Development, GIS, and Public Works.

How will this mitigation activity offer long-term financial and social benefits or promote resiliency for the community?

In accordance with the goals of the Hampton Roads Hazard Mitigation Plan, the City of Hampton seeks to mitigate repetitive loss/severe repetitive loss residential properties. Hampton has multiple home elevation projects which are completed, in progress, or pending and desires to elevate this severe repetitive loss property at the request of the homeowners. This project will increase the safety of the residents while allowing them to remain in their home and reduce the burden on public safety.

**Required Documentation Checklist**

Match letter from community

No

Project Location Map

Yes

Benefit/Cost Supporting Documentation

Yes

US Army Corps of Engineers Letter for Acquisition Projects

No

Virginia Department of Transportation Letter for Acquisition Projects

No

## Agreements

### A. Maintenance Agreement

All applicants whose proposed project involves the retrofit or modification of existing public property or whose proposed project would result in the public ownership or management of property, structures, or facilities, must first sign and attach the following agreement prior to submitting their application to FEMA.

NOTE: those applicants whose project only involves the retrofitting, elevation, or other modification to private property where the ownership will remain private after project completion DO NOT have to complete this form.)

[Download Agreement Template](#)

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### B. Applicant Certifications

Each applicant whose proposed project involves elevation of one or more residential structures or relocation or acquisition and demolition of such structures must sign and attach the following certifications.

[Download Agreement Template](#)

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### C. Substitution Properties

Substitution Properties:

Enter addresses for properties that can be substituted if there are additional funds available.

2018 Flood Mitigation Assistant      Hampton, City of      Account for FMA 2018 (FMA) - Ham...      Project F0-S33 - City of Hampton-E...

Project F0-S33: Grant Application - City of Hampton-Elevation of Residential Structure

Working In Progress: VDEM Review of Grant Application (Step 2 of 5)

**Grant Application Summary**

The Grant Application defines all project details including Scope-of-Work, all costs, worksheets, and other required data and documents.

**Title:** City of Hampton-Elevation of Residential Structure

**Eligible Amount:** \$547,000.00

**Funding Sources:** Federal - \$547,000.00  
State - \$0.00  
Local - \$0.00  
Edit

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

**Related Links:** View Grant Pre-Application, View Project

**Mitigation Grant**

**FMA 2018 Flood Mitigation Assistance**  
Flood Mitigation Assistance  
Declared: February 15, 2018  
Closed: November 2, 2018

**Applicant**

**Hampton, City of**  
Name (Legal): City of Hampton  
Independent City of Hampton  
City/County  
FIPS #: 650-35000-00  
FEIN #: 54-6001336  
Vendor #:  
Type: City  
Physical/Mailing: 1300 Thomas Street  
Hampton, VA, 23669

**Workflow Summary**

**Current Step:** 2) VDEM Review of Grant Application  
Description: Review of Grant Application by VDEM Hazard Mitigation Program Manager or designee

**Recipients:** VDEM Hazard Mitigation Program Manager (State), VDEM Hazard Mitigation Coordinator (State)

**Last Advanced:** Nov 2, 2018 at 10:11 AM by Sara Snowden

**Last Note Added:** Nov 2, 2018 at 10:11 AM by Sara Snowden

**Submission:** Nov 2, 2018 at 10:11 AM by Sara Snowden

**Project**

**F # S #33**  
City of Hampton-Elevation of Residential Structure  
E Elevation  
Project POP Deadline:  
Eligible: \$0.00  
Federal: \$0.00 (100%)  
Un-Expended Eligible: \$547,000.00

**Comments**

**Advance Explanation - Sara Snowden** Today at 10:11 AM

CITY OF HAMPTON- The only Authorized Agent should be Mary Bunting, City Manager. Please revise authorization level of Sara Snowden, Deputy Coordinator. Thank you.

Related to Step 2 - VDEM Review of Grant Application      Edit or Disregard

