## Gucker, Paula

From:

van Dijk, Howard <hvandijk@emd.sc.gov>

Sent:

Tuesday, September 13, 2016 12:43 PM

To:

Gucker, Paula; jward (jward@rstarmail.com); van Dijk, Howard; Gibson, Sandy

Subject:

HMGP 4166 - 054 Greenville County Acquisition award

Dear Ms. Gucker,

Congratulations, the Greenville County HMGP 4166-054 acquisition and demolition of 10 homes project application has been awarded. The award document is being prepared here at SC EMD and once the award documents are signed this will be send to you for signatures from your department.

Therefore do not announce this further until the documents are signed.

Let me know if you have any questions.

Howard

Howard van Dijk SC-EMD Mitigation Specialist 1628 Browning Road Columbia, SC 29210 803-212-8729 mobile hvandijk@emd.sc.gov

# **Subgrant Project Application**

Application Title: Greenville County 2014 HMGP Acquisition Application

Subgrant Applicant: Greenville County, SC

Application Number: Application Year: 2014 Grant Type: Project Application

Address: 301 University Ridge, Suite 4100, Greenville, SC 29601-3686

Subapplicant Information

Name of Subapplicant

Greenville County, SC

State

SC

Type of Subapplicant

Local Government

Legal status, function, and facilities owned:

Greenville County is a political subdivision of the State of South Carolina. The County was ceded in 1777. The Greenville District was created in 1786, but was known as Pleasantburg until 1831. The County is run by a Council-Administrator form of Government as defined by the South Carolina Home Rule Act.

State Tax Number:

Federal Tax Number:

Other type name:

Federal Employer Identification (EIN)

What is your DUNS Number?

Is Subapplication subject to review by Executive Order 12372 Process?

Is the Subapplicant delinquent on any Federal debt?

Explanation:

57-6000356

077991206 -

No. Program is not covered by E.O. 12372

No

Contact

Authorized Subgrant Agent

Title Mr.
First Name Eric

Middle Initial

Last Name Vinson
Title Director

Agency/Organization Greenville County, SC

Address 1 301 University Ridge, Suite 4100

Address 2

City Greenville State SC

ZIP 29601 - 3686
Phone 864-354-3455 Ext.

Fax

Email evinson@greenvillecounty.org

Point of Contact

Title Mr.
First Name Jeff

Middle Initial

Last Name Ward

Title Jeffrey S Ward & Associates President

Agency/Organization Jeffrey S Ward & Associates

Address 1 14401 Bookcliff Ct

Address 2

 City
 Purcellville

 State
 VA

 ZIP
 20132

Phone 540-668-6945 Ext. Fax 866-835-6582

Email jward@rstarmail.com

#### Community Information

Please provide the name of each community that will benefit from this mitigation activity by clicking on the Find Community button. You shall modify Congressional District for each community by directly editing the textbox(es) provided. You should also notify your state NFIP coordinator so that it can be updated in the Community Information System database. When you are finished, click the Save and Continue button below.

State	County Code	Community Name	CID Number	CRS Community	CRS Rating	State Legislative District	US Congressional District
SC	450089_QBM0Z08N7	GREENVILLE COUNTY *	450089	Υ	8	450089	4
SC	450089_QBM0Z08N7	GREENVILLE COUNTY *	450089	Υ	8	450089	4
Comments							

#### Attachments

	State	SC	
Community Name		GREENVILLE COUNTY *	
	County Name	SOUTH CAROLINA	
	County Code	GREENVILLE COUNTY	
	City Code	450089	
	FIPS Code	045	Help
	CID Number	450089	Help
	CRS Community	Υ	
	CRS Rating	8	
	State Legislative District	450089	
	US Congressional District	4	
	FIRM or FHBM available?	Yes	
	Community Status	PARTICIPATING	<u>Help</u>
	Community participates in NFIP?	Yes	
	Date entered in NFIP	02-12-1974	
	Date of most recent Community Assistance Visit (CAV)?	12-20-2010	<u>Help</u>
	State	SC	
	Community Name	GREENVILLE COUNTY *	
	County Name	SOUTH CAROLINA	
	County Code	GREENVILLE COUNTY	
	City Code	450089	
	FIPS Code	045	Help
	CID Number	450089	Help
	CRS Community	Υ	
	CRS Rating	8	
	State Legislative District	450089	
	US Congressional District	4	
	FIRM or FHBM available?	Yes	
	Community Status	PARTICIPATING	Help
	Community participates in NFIP?	Yes	
	Date entered in NFIP	02-12-1974	
	Date of most recent Community Assistance Visit (CAV)?	12-20-2010	<u>Help</u>

#### Mitigation Plan

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

Yes

If Yes, please answer the following:

What is the name of the plan?

Greenville County Multi-jurisdictional Hazard Mitigation Plan

What is the type of plan?

Local MultiJurisdictional Multihazard Mitigation Plan

When was the current multihazard mitigation

plan approved by FEMA?

01-04-2010

Describe how the proposed activity relates to or is consistent with the FEMA-approved mitigation plan.

Mitigation of flood-prone properties is an action identified in the County's mitigation plan. This application to acquire and demolish flood-prone properties, is consistent with this action. See attached plan approval letter from FEMA

If No or Not Known, please answer the following:

Does the entity have any other mitigation plans adopted?

No

If Yes, please provide the following information.

Plan Name

Plan Type

Date Adopted

Attachment

Does the State/Tribe in which the entity is located have a current FEMA-approved mitigation plan in compliance with 44 CFR Part 201?

If Yes, please answer the following:

What is the name of the plan?

SC State Hazard Mitigation Plan - September 2007

What is the type of plan?

Standard State Multi-hazard Mitigation Plan

When was the current multihazard mitigation

plan approved by FEMA?

10-14-2010

Describe how the proposed activity relates to or is consistent with the State/Tribe's FEMAapproved mitigation plan.

Mitigation of flood-prone properties is an action identified in the State mitigation plan. This application to acquire and demolish flood-prone properties, is consistent with this action.

If you would like to make any comments, please enter them below.

To attach documents, click the Attachments button below.

Haz Mit Approval.pdf

Scope of Work (Page 1 of 3)

Title of your proposed activity (should include the type of activity and location):

Greenville County 2014 HMGP Acquisition Application

Hazard(s) Identified to be mitigated:

Flood, Severe Storm(s)

Proposed types of Mitigation Activity(ies):

**Activity Code** 

**Activity Name** 

200.1

Acquisition of Private Real Property (Structures and Land) - Riverine

If Other or Miscellaneous selected above, please specify:

Provide a clear and detailed description of your proposed activity:

Greenville County proposes to acquire and demolish ten flood prone properties. Before the property can be acquired an appraisal and survey of the property will be completed. The next step is to present the offer to purchase to the homeowner. This process will be overseen by an experienced Acquisition/Relocation firm who coordinates efforts between the County and contractors. There are two fees associated with managing the project. One a direct charge for Project Management for working directly with the property owners on all aspects from offer generation/extension of offer, through closing. The other management fee is indirect and is included in the Subapplicant management fee. This fee includes all non-parcel specific fees such as project reporting, financial reimbursement requests, procurement of appraiser, demolition firm, title company. There is more detail provided for the Per Parcel Project/Construction management fee in the Buyout Implementation document attached to this section, and more details on the subapplicant management fee in the attached document titled "Subapplicant Management Fee - Acq.xls" attached to the Application Level of this application. Once acquired and demolished, the properties will revert to their natural states and become open space.

Is there construction in this project?

N

Provide a detailed description of the proposed project's location (e.g. municipality, street address, major intersecting streets and other important landmarks). Supporting documentation such as maps that clearly identify the location and critical features to the project such as topography, waterways, adjacent community boundaries, etc., should be attached:

All homes on this application are in Greenville, SC and sit low in the floodplain. There specific property addresses are listed in the property section and a location map is attached in the Application Level section of this application.

Scope of Work (Page 2 of 3)

Latitude:

34.5244

Longitude:

-82,2101

Describe the need for this activity. Why should this mitigation activity be completed?

These homes sit low in the floodplain and if they remain where they are, they will continue to flood, leaving people and property at risk.

Who will the mitigation activity benefit and/or impact?

This activity will permanently remove structures that are hopelessly deep in the floodplain, thus eliminating future damage to these structures.

How will the mitigation activity be implemented?

The County of Greenville has identified ten homes for this proposed buyout application which is located in an area of the floodplain that floods frequently. Deep floodplains, past repetitive flood damages, and the high risk of frequent flooding in the future characterizes this area. This is a voluntary acquisition. In an effort to reduce flood damages and the expenditure of tax funds for insurance, infrastructure repair, debris removal, road repair, and emergency services for flood victims, the County of Greenville is interested in acquiring these flood prone properties. Once the structures and lots are purchased, the properties will be cleared of all improvements, including foundations, and utilities will be secured. The property will then be allowed to revert to its natural state providing floodplain storage.

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 floor protection with freeboard, 100-yr wind design, etc.):

Structure acquisition was proposed as a last resort when other flood mitigations were not feasible or would not protect the structure from flooding during a 100-year storm event. Greenville County has created a voluntary structure acquisition plan for those structures impacted during the 100-year event or less. The acquisitions are being conducted in phases with higher priorities given to structures that flood during more frequent rainfall events. The County has hired a nationally recognized floodprone property acquisition expert who has been responsible for implementing FEMA funded acquisition projects for over 5,000 structures.

Who will manage and complete the mitigation activity?

Greenville County has an experienced buyout consultant that is under contract to handle buyouts within the County. This buyout consultant has executed over 5,000 buyouts throughout the Country. In addition, the County Floodplain Management and Code enforcement staff have experience with all aspects of the buyout program and will be closely coordinating with the buyout consultant throughout the implementation process.

### Scope of Work (Page 3 of 3)

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

Greenville County is committed to removing homes located hopelessly deep in the floodplain. It is our objective to remove these homes from harm's way and to reduce future insurance payments, property damage, and potential for loss of life.

When will the mitigation activity take place?

Greenville County has prior experience managing acquisition programs. We will follow the Work Schedule listed early in this application. Each phase of this work schedule will be closely monitored by both our experienced Buyout Consultant and County Floodplain Management, and Code Enforcement offices to ensure the project remains on track on within budget.

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

The other alternatives considered were to elevate the properties or to do nothing. If the properties were elevated, the risk is not eliminated because the properties are still in the path of future floods. Doing nothing is also an option, however leaving these properties as they are today will keep the homes at risk. The only way to ensure the homes and people are out of harm's way is to acquire and demolish these properties.

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 element of project costs have been developed using historical knowledge gained in prior buyouts of homes in the County. Most of the costs are set based on in place contracts. For those costs that are estimated, such as value of home to be acquired, an appraisal will be performed that will establish the value of the offers.

If you would like to make any comments, please enter them below:

Attachments:

Buyout Implementation Process,pdf