

U.S. Department of Homeland Security
FEMA Region IV
3003 Chamblee Tucker Road
Atlanta, GA 30341



FEMA

April 25, 2018

Michael A. Sprayberry, Director
NC Department of Public Safety
Division of Emergency Management
4236 Mail Service Center
Raleigh, NC 27699-4236

Attention: Nicholas Burk, Assistant Director for Resiliency

Reference: **Hazard Mitigation Grant Program (HMGP) Project 4285-0035-R City of Fayetteville: Elevation of Three (3) Residential Structures**

Dear Mr. Sprayberry:

I am pleased to inform you that the project referenced above has been approved for \$318,308 with a Federal share of \$238,731. The project non-federal share of \$79,577 is provided by the State of North Carolina.

The following is the approved Statement of Work (SOW) for the above referenced project:

The City of Fayetteville proposes to elevate three (3) residential structures located within the boundaries of the Special Flood Hazard Area. Per the Cumberland County Ordinance, the structures will be elevated to the Base Flood Elevation (BFE), plus two feet freeboard. Structures with a current First Floor Elevation (FFE) above the BFE will be elevated an additional two feet to further mitigate the structure from flood waters. All structures proposed for elevation will be inspected and certified by an engineer to be structurally sound and capable of being elevated safely. The foundations will be designed to properly address all loads and be appropriately connected to the floor structure above. The elevation will be designed and implemented consistent with internationally-recognized engineering standards, and according to the standards outlined in the ASCE 24-14.

The elevated structures will be placed on a range of possible foundations, which include but are not limited to the following options (which will be delineated by a professional licensed engineer during the feasibility study). Elevation foundation will be either: piers, piles, columns or fill; foundation curtain wall with footings; reinforced concrete masonry unit (CMU) block walls. The depth of ground disturbance will be 12-24 inches. All construction will comply with the North Carolina and local building code requirements and specifications. Environmental protection measures, such as sediment barriers, will be taken. Each site will be dressed and graded for positive drainage and ease of future maintenance.

Property Locations:

Address	City	State	Zip	Latitude	Longitude
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309 Hawley Lane	Fayetteville	NC	28304	35.052829	-78.873039
955 Louise Circle	Fayetteville	NC	28314	35.048667	-78.980883
961 Louise Circle	Fayetteville	NC	28314	35.048064	-78.980858

The following project conditions must be met:

- Any change to the approved scope of work will require re-evaluation for compliance with NEPA and other Laws and Executive Orders.
- This review does not address all federal, state and local requirements. Acceptance of federal funding requires recipient to comply with all federal, state and local laws. Failure to obtain all appropriate federal, state and local environmental permits and clearances may jeopardize federal funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.
- EO 11988: Applicant must obtain floodplain permit or concurrence, as required by the applicable local floodplain ordinance, from the local floodplain administrator before work begins.
- NHPA: A Certificate of Appropriateness from the local review board for the City of Fayetteville is required for the elevation of 309 Howley Lane
- NHPA: If human remains or intact archaeological deposits are uncovered, work in the vicinity of the discovery will stop immediately and all reasonable measures to avoid or minimize harm to the finds will be taken. The applicant will ensure that archaeological discoveries are secured in place, that access to the sensitive area is restricted, and that all reasonable measures are taken to avoid further disturbance of the discoveries. The applicant's contractor will provide immediate notice of such discoveries to the applicant. The applicant shall contact the North Carolina State Archaeologist and FEMA within 24 hours of the discovery. Work in the vicinity of the discovery may not resume until FEMA has completed consultation with SHPO, Tribes, and other consulting parties as necessary. In the event that unmarked human remains are encountered during permitted activities, all work shall stop immediately and the proper authorities notified in accordance with North Carolina Statutes, Section 70-29.
- NHPA: Any changes to the approved scope of work will require submission to, and evaluation and approval by, the State and FEMA, to initiation of any work, for compliance with Section 106.
- RCRA: a) Unusable equipment, debris and material shall be disposed of in an approved manner and location. In the event significant items (or evidence thereof) are discovered during implementation of the project, the applicant shall handle, manage, and dispose of petroleum products, hazardous materials and toxic waste in accordance to the requirements and to the satisfaction of the governing local, state and federal agencies.
- RCRA: b) If any asbestos containing material, lead based paint, and/or other toxic materials are found during construction activities, the applicant must comply with all federal, state and local abatement and disposal requirements. Upon closeout, the applicant must provide Notice of Demolition or Asbestos Renovation forms and confirmation that any ACM were taken to an authorized landfill for such materials.

FEMA will not establish activity completion timeframes for individual subgrants. The period of performance of the grant award will be 36 months from the close of the application period for DR-4285.

This project must adhere to all program guidelines established for the Hazard Mitigation Grant Program.

For close-out of this project, the Governor's Authorized Representative shall send a letter of request to close the project programmatically and financially. The letter will include the following: the date work on the project was fully completed, the date of the Grantee's final site inspection for the project, the final total project cost and Federal share, any cost underrun, a certification that reported costs were incurred in the performance of eligible work, that the approved work was completed, that the required programmatic, environmental, and any other conditions were met (including attachment of any required documentation) and that the mitigation measure is in compliance with the provisions of the Agreement Articles and this approval letter. A copy of the Grantee's final site inspection report will be enclosed with the close-out request letter. This report will contain, at minimum, all the data fields required for final site inspection reports for our HMGP program. The Grantee will ensure that all documentation necessary to close the project in the Property Site Inventory is also provided in the close-out request letter. For property acquisition and relocation projects, signed and dated copies of the open space deed restrictions must be provided at close-out.

Quarterly progress reports for HMGP projects are required. Please include this HMGP project in your future quarterly reports.

The National Environmental Policy Act (NEPA) stipulates that additions or amendments to a HMGP subgrantee SOW may have to be reviewed by all State and Federal agencies participating in the NEPA process.

The State (grantee) must obtain prior approval from the Federal Emergency Management Agency (FEMA) before implementing changes to the approved project SOW. Per the Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments:

- The grantee must obtain prior written approval for any budget revision which would result in a need for additional funds.
- A change in the scope of work must be approved by FEMA in advance regardless of the budget implications.
- The grantee must notify FEMA as soon as significant developments become known, such as delays or adverse conditions that might raise costs or delay completion, or favorable conditions allowing lower cost or earlier completion.
- Any extensions of the grant POP must be submitted to FEMA 60 days prior to the expiration date.

The obligation report is enclosed for your records. Management and environmental reports are available in NEMIS. The obligated funds are available for withdrawal from Smartlink on sub-account number 4285NCP00000355.

If you have any questions, please contact Shemeeka Hopkins of my staff at (770) 220-8788.

Sincerely,



Libby Turner
Federal Coordinating Officer
FEMA-DR-4285-NC

Enclosure

4/25/2018

FEDERAL EMERGENCY MANAGEMENT AGENCY

HMGP-OB-01

3:25 PM

HAZARD MITIGATION GRANT PROGRAM

Obligation

Disaster No	FEMA Project No	Amendment No	State Application ID	Action No	Supplemental No	State	Recipient
4285	35-R	0	58	1	5	NC	Statewide

Sub-Recipient: Fayetteville

Project Title : City of Fayetteville: Elevation of 3 Residential Structures

Sub-Recipient FIPS Code: 051-22920

Total Amount Previously Allocated	Total Amount Previously Obligated	Total Amount Pending Obligation	Total Amount Available for New Obligation	Project Amount	Recipient Admin Est	Sub-Recipient Admin Est	Total Obligation	IFMIS Date	IFMIS Status	FY
\$238,731	\$238,731	\$0	\$0	\$238,731	\$0	\$0	\$238,731	04/25/2018	Accept	2018

Comments

Date: 04/25/2018 User Id: VANDERS2

Comment: 4285-0035 City of Fayetteville: Elevation of 3 Residential Structures Federal share obligation \$238,731. Ready for HMO approval.

Date: 04/25/2018 User Id: DBURKETT

Comment: 4285-0035-R-DR-NC-HMGP Fayetteville Application 58 Amendment 0 Action 1 City of Fayetteville Elevation of 3 Residential Structures Allocation 3 reported on the April Spend Plan Federal share \$238,731 approved, HMO

Authorization

Preparer Name: VALERIE ANDERSON

Preparation Date: 04/25/2018

HMO Authorization Name: DEBORAH BURKETT

HMO Authorization Date: 04/25/2018