JEFFREY D. STERN, Ph.D. State Coordinator

CURTIS C. BROWN Chief Deputy State Coordinator/ Chief Diversity and Inclusion Officer



JOHN NORTHON
Deputy State Coordinator – Disaster Services

ANDRES ALVAREZ
Deputy State Coordinator – Mission Support

COMMONWEALTH OF VIRGINIA

Department of Emergency Management

9711 Farrar Court, Suite 200 North Chesterfield, Virginia 23236 TEL 804.267.7600 TDD 804.674.2417 FAX 804.272.2046

June 3, 2020

Ms. Mary Bunting City Manager City of Hampton 22 Lincoln Street Hampton, VA 23669

RE:

City of Hampton, Two Water Treatment Plant Generators

FEMA-DR-4411-VA-009

Dear Ms. Bunting:

I am pleased to notify you that the Federal Emergency Management Agency (FEMA) has approved the project titled "City of Hampton-2 Water Treatment Plant Generators." The funds have been obligated through the Hazard Mitigation Grant Program. Attached you will find the grant award package. Please read all documents carefully prior to initiating your project. As funded, the federal share is 75 percent of the total project costs.

Your project cannot begin until the authorized agent has signed the grant award package. No reimbursements will be made until the award package is signed and received by the Virginia Department of Emergency Management. Please sign the attached grant agreement and scan and email it to Debbie Messmer, state hazard mitigation officer. Congratulations on the approval of this project. If you have questions regarding this award or the implementation of your project, please contact Debbie Messmer at (804) 267-7732 or by e-mail at debbie.messmer@vdem.virginia.gov.

Sincerely,

Curtis C. Brown

Alternate Governor's Authorized Representative

Enclosures

CCB/RSC/dm

JEFFREY D. STERN, Ph.D. State Coordinator

CURTIS C. BROWN Chief Deputy State Coordinator/ Chief Diversity and Inclusion Officer



JOHN NORTHON Deputy State Coordinator – Disaster Services

ANDRES ALVAREZ
Deputy State Coordinator – Mission Support

COMMONWEALTH OF VIRGINIA

Department of Emergency Management
9711 Farrar Court, Suite 200
North Chesterfield, Virginia 23236
TEL 804.267.7600 TDD 804.674.2417 FAX 804.272.2046

Hazard Mitigation Grant Program Grant Agreement FEMA-DR-4411-VA-009

This Agreement is made as of this 7th day of May 2020 by and between the Virginia Department of Emergency Management, hereinafter called "VDEM," and the City of Hampton herein after called the "Sub-grantee." The DUNS number for the City of Hampton is **66019902**.

The parties to this Agreement, in consideration of the mutual covenants and stipulations set out herein, agree as follows:

(1) GENERAL PROVISIONS:

This Agreement is a sub-grant award of federal funds from VDEM to the sub-grantee. VDEM has received a grant from the Department of Homeland Security Federal Emergency Management Agency Hazard Mitigation Grant Program, Catalog of Federal Domestic Assistance Number 97.039. The sub-grantee shall implement the project as set forth in the grant Agreement documents. These documents consist of:

- (1) Executed Grant Agreement;
- (2) Scope of Services, Attachment A;
- (3) Project Budget, Attachment B;
- (4) Milestone Table, Attachment C; and
- (5) Grant Assistance Agreements and VDEM-FEMA General Terms and Conditions and Assurances; Attachment D.

State agencies acting as the sub-grantee shall report all federal funds received as part of this Agreement as federal pass-thru funds on their agency's Schedule of Federal Assistance.

Nothing in this Agreement shall be construed as authority for either party to make commitments, which will bind the other party beyond the Scope of Work contained herein. Furthermore, the sub-grantee shall assign, sublet, or subcontract any work related to this Agreement or any interest it may have herein with full compliance with federal and state procurement regulations. The schedule of service set forth in the Scope of Work and Milestone Table shall be deemed to have been consented to, as required by the preceding sentence, upon the execution of this Agreement by VDEM.

SCOPE OF SERVICES:

The sub-grantee shall provide the service to VDEM set forth and summarized in the Scope of Work (Attachment A) and Milestone Table (Attachment C). All deliverables shall conform to accepted standards and practices. If there is any change in the original scope of work, a formal request must be made to VDEM for review and approval prior to implementing the change. These attachments are consistent with the original VDEM-FEMA (Federal Emergency Management Agency) grant project application. The sub-grantee shall provide VDEM with quarterly reports and a final report on the progress of work set forth in the Scope of Work. The quarterly reports and final report shall contain the following components: (1) a narrative describing in detail the progress of the sub-grantee in fulfilling the provisions of the Scope of Works; (2) Reimbursement Requests as needed that itemize the expenses incurred by the sub-grantee, including separate columns for the federal, state, and the sub-grantee's matching contribution to the total cost of services as reflected in the Project Budget-Attachment B; and (3) the schedule of specific project tasks with target completion dates and actual completion dates (Milestone Table – Attachment C). The first quarterly report is due to VDEM at the end of the first complete quarter following the award of the grant.

Reporting Period January 1 - March 31 April 1 - June 30 July 1 – September 30 October 1 – December 31 Report Due to VDEM no later than April 15 no later than July 15 no later than October 15 no later than January 15

TIME OF PERFORMANCE:

The services of the sub-grantee shall begin on the date of sub-grantee's signature of this document and (3) terminate on 12-18-2022, unless otherwise altered through provisions of this Agreement or extended by written authorization of VDEM. Requests for time of performance extension must be received in writing by VDEM within 75 days of termination date with reasons for requested time of performance extension and a revised Milestone Table - Attachment C. All time limits stated are of essence of this Agreement. All funds must be obligated no later than the project completion date. The final request for reimbursement must be received no later than 60 days after the completion date for the project.

(4)COMPENSATION:

The total project award from VDEM is \$154,875 provided through the Hazard Mitigation Grant Program, Disaster 4411, Tropical Storm Michael. FEMA shall provide funds for the project identified in the Scope of Work (Attachment A) totaling \$110,625 FEMA shall also provide management costs funds in the amount of \$7,375. VDEM shall provide funds for the project identified in the Scope of Work (Attachment A) totaling \$29,500. The sub-grantee agrees to provide a match in the amount of \$7,375. The sub-grantee is aware of and shall comply with cost-sharing requirements of federal and state mitigation grant assistance; specifically that federal assistance is limited to 75 percent of eligible expenditures, state assistance (as reimbursed through the Virginia Department of Emergency Management) is limited to 20 percent of eligible costs, and the sub-grantee shall provide from the subgrantee's funds 5 percent of eligible costs. The non-federal funds must be from a non-federal funding source and can be completely fulfilled by in-kind services as long as financial records document them as such.

VDEM shall release the grant award to the sub-grantee on a cost-reimbursement basis upon receipt and approval of the sub-grantee's quarterly and final reports and deliverables as required by this Agreement or at other times agreed to by VDEM. Any cost overruns incurred by the sub-grantee during the time of performance shall be the responsibility of the sub-grantee. The sub-grantee shall spend the funds according to the specified categories of the contract budget. The sub-grantee shall use mitigation grant funds solely for the purposes for which these funds are provided and as approved by FEMA and VDEM. General policies for determining allowable costs are established in 2 Code of Federal Regulations (CFR), Part 200, subpart E (included in Attachment D) and the appropriate OMB circulars that identify cost principles for different kinds of organizations. Minor shifts of the funds among categories by the sub-grantee, not to exceed 10 percent of any budget line item are permissible, but in no case can the total expenditures exceed the amount provided by this contract. Shifts in funds exceeding 10 percent among budget line items must be approved in writing by VDEM.

(5) ASSISTANCE:

VDEM agrees upon request of the sub-grantee to furnish, or otherwise make available to the sub-grantee, copies of existing non-proprietary materials in the possession of VDEM that are reasonably related to the subject matter of this Agreement and are necessary to the sub-grantee for completion of its performance under this Agreement. VDEM Recovery and Resilience Division staff will provide technical support to the sub-grantee and make periodic site visits to monitor progress.

(6) ACKNOWLEDGEMENTS:

The role of the Virginia Department of Emergency Management (VDEM) and the Federal Emergency Management Agency (FEMA) must be clearly stated in all press releases, news articles, and request for proposals, bid solicitations and other documents describing this project, whether funded in whole or part.

Acknowledgement of financial assistance, with VDEM and FEMA logos, must be printed on all reports, studies, web sites, and other products (including map products) supported, in whole or in part, by this award or any sub-award. The sub-grantee is responsible for contacting VDEM staff in adequate time to obtain the logo in camera-ready or digital form. The final draft must be approved by VDEM staff prior to production. The acknowledgement should read as follows:

This report was funded by the Federal Emergency Management Agency through the Virginia Department of Emergency Management, via Grant Agreement Number FEMA-DR-4411-VA-009 for \$154,875.

(7) CREATION OF INTELLECTUAL PROPERTY:

To the extent that the copyright to any copyrightable material created pursuant to this Agreement is owned by the sub-grantee and/or the sub-grantee is empowered to license its use, VDEM agrees to grant to the sub-grantee, and hereby does grant to the sub-grantee, a license to use the materials so owned for public, not-for-profit purpose within the territory of the Commonwealth and shall execute and deliver such further documents as the Commonwealth may reasonably request for the purpose of acknowledging or implementing such license.

A copyright notice shall be placed in an appropriate location on any copyrightable material being distributed or published. Such notice shall include (1) either the symbol "©", the word "Copyright", or the abbreviation "Copr."; (2) the year of first publication; and (3) the name of the copyright owner (the Commonwealth of Virginia). This information shall be followed by the words, "all rights reserved."

(8) STRUCTURAL MITIGATION REQUIREMENTS:

Specific requirements must be adhered to for structural mitigation projects such as structural relocation, property acquisition and demolition, and structural retrofitting or improvement as detailed in Attachment D. These requirements can include deed restrictions, operation and maintenance plans, and insurance requirements, as dictated by the specific grant and project requirements.

(9) BREACH AND TERMINATION:

In the event of breach by the sub-grantee of this Agreement, VDEM shall provide written notice to the sub-grantee specifying the manner in which the Agreement has been breached. If a notice of breach is given and the sub-grantee has not substantially corrected the breach within 60 days of receipt of the written notice, VDEM shall have the right to terminate the Agreement. The sub-grantee shall be paid for no service rendered or expense incurred after receipt of the notice of termination, except such fees and expenses incurred prior to the effective date of termination that are necessary for curtailment of its work under the Agreement. Termination of this Agreement can occur as an effect of one of two results: First, as a result of the proper completion and closeout of this project. Second, termination may occur as a result of *Termination for Convenience* or other termination as allowed or required by 2 CFR 200.339 for projects which cannot be completed as described in the FEMA-approved grant project application and the Scope of Services — Attachment, herein. Communication of this decision and information related to the project termination will be provided to the sub-grantee in coordination with FEMA through registered mail.

IN WITNESS THEREOF, the parties have caused this Agreement to be executed by the following duly authorized officials:

Sub-grantee:	Grantor:
City of Hampton	Virginia Department of Emergency Management
Ву:	By:
	_ Cut Bu
Date:	Date: June 3, 2020
Authorized Sub-grantee Signatory	Deputy State Coordinating Officer

Project Sponsor: City of Hampton

Project Title: City of Hampton - Two Water Treatment Plant Generators

Project Description from HMGP application:

The City will procure generators and transfer switches following local, state, and federal procurement processes and have a contractor install the generators and transfer switches once all required permits are received.

Pump Station 41 is located adjacent to the Back River. Due to poor underground service in this area, this station frequently loses power for several hours at a time. This station has roughly a five (5) hour hold time before overflow will occur effecting multiple residential homes in the area.

Pump Station 102 is located near the Hampton Roads/York River. Due to the amount of flow received, it is critical that backup equipment is on site. The station has roughly a four (4) hour hold time before overflow, which would result in a backup into the basement of the residential home across the street.

This project will address power outages caused by hazards including flooding, severe storms, lightning strikes, acts of terrorism, and commercial power equipment failures.

Project Awarded Budget – Funding Source HMGP:

\$154,875
\$7,375
\$7,375
\$29,500
\$110,625

Project Budget from VDEM-FEMA HMGP application:

ACTIVITY	NUMBER	COST	TOTAL COST
Generator Purchase	2	\$43,000	\$86,000
Installation of Generator	2	\$7,750	\$15,500
Engineering Designs	2	\$5,000	\$10,000
Other	2	\$13,000	\$26,000
Construction Management Costs	2	\$5,000	\$10,000
TOTAL COSTS	*		\$147,500

		The state of the s	
Federal Management Costs	1	\$7,375	\$7,375

ACTIVITY	DAYS TO COMPLETE
Grant implementation kick off meeting	90
Perform site surveys, obtain and approve design/engineering plans	165
Write and issue requests for bids	90
Review bids, issue purchase order	60
Procure generator	90
Clear site/form and install platform	180
Virginia Natural Gas tap/tie-in	120
Install generator and complete electrical work	120
Conduct final inspections	90
Close out project with VDEM	90
TOTAL DAYS TO COMPLETE THIS PROJECT	1095 Days

Attachment D Administrative Requirements and Guidance

Federal Administration and Guidance Documents:

- 1. 2 CFR Part 200 Cost Principles for State, Local, Indian Tribal Governments
- 2. CATEX documentation (where required)
- 3. Structural Mitigation Project Requirements (where required)
- 4. Current Hazard Mitigation Assistance (HMA) Guidelines
- 5. FEMA Award Package

Federal Emergency Management Agency (FEMA) Contact:

John Schmierer FEMA Region III One Independence Mall, 6th Floor 615 Chestnut Street Philadelphia, PA 19106-4404

Hazard Mitigation Assistance

Non-Supplanting Certification

I certify that any funds awarded under Hazard Mitigation Assistance grants will be used to supplement existing funds for programs activities, and will not replace (supplant) non-federal funds.

Designated Agent			
Name	m m	1111	
Signature		101	
Title			537
Δσεηςν	-	- 6	

U.S. Department of Homeland Security Region III One Independence Mall, Sixth Floor 615 Chestnut Street Philadelphia, PA 19106-4404



May 7, 2020

Jeffrey D. Stern, Ph. D.
State Coordinator
Virginia Department of Emergency Management
9711 Farrar Court
Richmond, Virginia 23236-3713

Re: Project Approval

Hazard Mitigation Grant Program (HMGP)

FEMA-4411-DR-VA-009

Dear Dr. Stern:

I am pleased to inform you that the project application, <u>City of Hampton Generator Project</u>, submitted under FEMA-DR-4411-VA-009, has been approved. This project proposes to install emergency generators at the following water treatment plants:

- WTP #41: 102 Admiral Court, Hampton, Virginia
- WTP #102: 2715 Kecoughtan Road, Hampton, Virginia

The total amount approved for this project is \$154,875, with a Federal share of \$118,000, and a non-federal share of \$36,875. The federal amount is available in the SMARTLINK system. The amount of \$7,375 is available for Sub-Recipient management costs. A copy of the Obligation Report is enclosed for your records.

In implementing this project, VDEM, as the recipient, shall ensure that the City of Hampton, the sub-recipient, complies with the FEMA-State Agreement for DR-4411 and all applicable laws, assurances and guidance. The applicant must also satisfy all requirements identified in the enclosed Record of Environmental Consideration (REC).

The Period of Performance for this project ends on December 18, 2022. Please provide our office with a quarterly report thirty days after the end of each Federal fiscal year quarter.

FEMA DR-4411-009 Page 2

If you have any questions concerning this project, please contact John Schmierer, FEMA Region III Mitigation Project Officer at (267) 319-6322.

Sincerely,

April Cummings Mitigation Division Director

Enclosures

cc: Debbie Messmer, State Hazard Mitigation Officer Regeane Frederique, Grants Division Director 04/17/2020 10:58

Authorizing Official Signature

FEDERAL EMERGENCY MANAGEMENT AGENCY HAZARD MITIGATION GRANTS PROGRAM

HMGP-OB-02

Obligation Report w/ Signatures

Disaster No	FEMA Project No	Amendment No	State Application ID	Action No	Supplemental No	State	n e	Recipie	nt		
4411	9 -R	0	16	.1	8	VA		Statewi	de		
Subrecipi	ent: Hampton				Project Title : C	ity of Ham	pton Installatio	n of 2 Generato	rs for Pun	nping Sta	tions
ubrecipie	ent FIPS Code:	650-93827								a 14	
		E 77 I			1 1 1 1 15	4 5					
Pre	Total Amount eviously Alloca	ted Pr	Total Amount reviously Obligate	ed .	Total Amour Pending Obliga	10	Total Amount A for New Oblig				
	\$110,625.	00	\$110,625.00	SERVICE SECTION OF SEC	\$0	.00		60.00			
	Project Amou	Subre	cipient Managem Cost Amount	ent	Total Obliga	tion	IFMIS Date	IFMIS Status	FY		
	\$110,62	25.00	\$7,37	5.00	\$1	18,000.00	04/16/2020	Accept	2020		
Comme	nte										
10	R. S	5/2020 l	Jser Id: JSCHM	IED							
				ILIX							
Comn	nent: MA requ	ests obligation	i oi iurius								
Е	Date: 04/16	5/2020 l	Jser Id: JEARLE	EY1							
Comn	nent: HMO apı	proves obligat	ion of funds								
Author	ization										
		narer Namo:	JOHN SCHMIE	DED		P	Preparation D	ate: 04/16/20	20		
	Fiel	Jaici Maille.	JOHN SCHMIE	IXLIX			149				
Н	IMO Authoriz	ation Name:	JUNE EARLEY			HMO Au	uthorization D	ate: 04/16/20	20		

Authorizing Official Title

Authorization Date

FEDERAL EMERGENCY MANAGEMENT AGENCY

REC-01

11:01:09

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4411-DR-VA-009

Title: City of Hampton - Hampton Generators (2)

NEPA DETERMINATION

Non Compliant Flag: No

EA Draft Date:

EA Final Date:

EA Public Notice Date:

EA Fonsi

Level: CATEX

EIS Notice of Intent

EIS ROD Date:

Comment Project is for the installation of two (2) generators and concrete pads at pump stations in the City of Hampton:

Pump Station 41 (37.0718735, -76.32424);

Pump Station 102 (37.0048821, -76.3743953). - tadamso2 - 04/06/2020 17:20:05 GMT

CATEX CATEGORIES

Catex Category Code	Description	Selected
*n18	(*n18) Federal Assistance for Construction or Installation of Structures, Facilities, or Equipment to Ensure Continuity of Operations. Federal assistance for the construction or installation of measures for the purpose of ensuring the continuity of operations during incidents such as emergencies, disasters, flooding, and power outages involving less than one acre of ground disturbance Examples include the installation of generators, installation of storage tanks of up to 10,000 gallons, installation of pumps, construction of structures to house emergency equipment, and utility line installation. This CATEX covers associated ground disturbing activities, such as trenching, excavation, and vegetation removal of less than one acre, as well as modification of existing	
	structures.	

EXTRAORDINARY

Extraordinary Circumstance Code

Description

Selected?

No Extraordinary Circumstances were selected

ENVIRONMENTAL LAW / EXECUTIVE ORDER

Environmental Law/ Executive Order	Status	Description	Comment
Clean Air Act (CAA)	Completed	Project will not result in permanent air emissions - Review concluded	
Coastal Barrier Resources Act (CBRA)	Completed	Project is not on or connected to CBRA Unit or otherwise protected area - Review concluded	
Clean Water Act (CWA)	Completed	Project would not affect any water of the U.S Review concluded	
Coastal Zone Management Act (CZMA)	Completed	Project is located in a coastal zone area and/or affects the coastal zone	Per the Virginia Department of Environmental Quality, FEMA federal assistance activities are not subject to consistency review tadamso2 - 04/06/2020 17:35:52 GMT

11:01:09

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4411-DR-VA-009

Title: City of Hampton - Hampton Generators (2)

Environmental Law/ Executive Order	Status	Description	Comment
	Completed	State administering agency does not require consistency review - Review concluded	
Executive Order 11988 - Floodplains	Completed	Located in floodplain or effects on floodplain/flood levels	Internal coordination completed with FPM&I. Project is compliance with local floodplain ordinances, with condition tadamso2 - 04/06/2020 19:07:14 GMT
			34,74
	Completed	No adverse effect on floodplain and not adversely affected by the floodplain - Review concluded	
Executive Order 11990 - Wetlands	Completed	No effects on wetlands and project outside wetlands - Review concluded	
Executive Order 12898 - Environmental Justice for Low Income and Minority Populations	Completed	Low income or minority population in or near project area	
	Completed	No disproportionately high and adverse impact on low income or minority population - Review concluded	
Endangered Species Act (ESA)	Completed	No listed species and/or designated critical habitat present in areas affected directly or indirectly by the federal action - Review concluded	Per attached IPaC reports, no listed species are within the project boundaries tadamso2 - 04/06/2020 17:34:11 GMT
Farmland Protection Policy Act (FPPA)	Completed	Project does not affect designated prime or unique farmland - Review concluded	
Fish and Wildlife Coordination Act (FWCA)	Completed	Project does not affect, control, or modify a waterway/body of water - Review concluded	
Migratory Bird Treaty Act (MBTA)	Completed	Project located within a flyway zone	
	Completed	Project does not have potential to take migratory birds - Review concluded	
Magnuson-Stevens Fishery Conservation and Management Act (MSA)	Completed	Project not located in or near Essential Fish Habitat - Review concluded	
National Historic Preservation Act (NHPA)	Completed	Applicable executed Programmatic Agreement. Activity meets Programmatic Allowance (enter date and # in comments) - Review concluded	2011 Virginia Programmatic Agreement (Renewed 2016), Allowance VI.D tadamso2 - 04/06/2020 17:25:42 GMT

FEDERAL EMERGENCY MANAGEMENT AGENCY

REC-01

RECORD OF ENVIRONMENTAL CONSIDERATION (REC)

Project HMGP-4411-DR-VA-009

Title: City of Hampton - Hampton Generators (2)

Environmental Law/ Executive Order

Status

Description

Comment

Wild and Scenic Rivers Act (WSR)

Completed

Project is not along and does not affect Wild and Scenic River - Review concluded

CONDITIONS

Special Conditions required on implementation of Projects:

Generators must be elevated to meet local floodplain code, which requires 3 feet of freeboard above BFE.

Source of condition: Executive Order 11988 - Floodplains

Monitoring Required:

No

Standard Conditions:

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.