



MEMORANDUM

To: Galveston County Commissioners' Court
From: Betsy Thomas, Grant Writer
Court Date: October 13, 2025
RE: Hurricane Beryl
Federal Emergency Management Administration Project Award
Vector Control

BACKGROUND

Galveston County was hit by Hurricane Beryl on July 7, 2024 and a Local, State and Federal Disaster was declared for the event and included Galveston County in the list of counties eligible for FEMA Public Assistance.

On July 22, 2024, Galveston County Commissioners Court approved the submission of the Request for Public Assistance and County staff has been working since that time to first formulate a list of damaged facilities and then work with FEMA to have each site inspected as well as submission of all relevant policies, summaries and back-up documentation.

FEMA has now issued an individual project award for the above-referenced project.

SUMMARY

The attached documents the Damage Description as well as the Scope of Work for Mosquito Control expenses.

RECOMMENDATIONS

Professional Services requests the Court to consider acceptance of the Scope of Work, Cost Estimate for the Vector Control services from the Federal Emergency Management Administration.

Department of Homeland Security Federal Emergency Management Agency

General Info

Project #	754330	PW #	51	Project Type	Actual Costs
Project Category	B - Emergency Protective Measures			Applicant	Galveston County (167-99167-00)
Project Title	DR4798TX - Galveston County Vector Control Countywide			Event	4798DR-TX (4798DR)
Project Size	Small			Declaration Date	7/9/2024
Activity	1/09/2025			Incident Start Date	7/05/2024
Completion Date				Incident End Date	7/9/2024
Process Step	Pending Applicant Project Review				

Damage Description and Dimensions

The Disaster # 4798DR, which occurred between 07/05/2024 and 07/09/2024, caused:

Damage # 1387342; Emergency Protective Measures (Damage for Project [754330] DR4798TX - Galveston County Vector Control Countywide)

During the incident period of 7/5/2024 through 7/9/2024, a(n) Tropical Storm created an immediate threat to the health and safety of the general public requiring emergency response and protective measures.

- Provided Emergency Protective Measures for Hurricane Beryl to protect from the immediate threat to the lives, health and safety of the general public and/or lessen the immediate threats of significant additional damages to improved property at County-wide from 7/10/2024 to 7/20/2024.

Final Scope

1387342

Damage for Project [754330] DR4798TX - Galveston County Vector Control Countywide

Cost share for this version is 75%. All work and costs in this project fall between 07/10/2024 and 07/20/2024.

Work Completed

The applicant utilized force account equipment and materials for the Emergency Protective measures.

Galveston County

A. Provided Mosquito abatement through equipment, and materials. Performed mosquito abatement services throughout Galveston County because of standing water and the inability to remove debris after Hurricane Beryl, where heavy rainfall exceeded eight inches, created extensive breeding grounds. To mitigate conditions posing a public health risk and to address concerns about mosquito-borne illnesses such as, West Nile and Zika viruses, abatement control measures were implemented. These measures included increased surveillance measures, source reduction, spraying with insecticides and chemicals, public education, and aerial application of adulticides (Dibrom) using eight 30-gallon drums from one insect control aircraft.

1. Force Account Equipment: 1 Ea; 5.90 equipment hours: \$8,102.29

2. Materials and Supplies: \$66,602.40

Work Completed Totals

1. Force Account Equipment: \$8,102.29

2. Materials and Supplies: \$66,602.40

Work Completed Total: \$74,704.69

Project Notes:

1. Scope and cost were developed based on applicant cost summaries and certification included in the Schedule EZ. See *754330 DR 4798 Galveston County Mosquito Abatement Cost Summary Applicant Concurrence.xlsx*.
2. For mosquito abatement locations see attachments *Airplane Spray Data Galveston County.xlsx*, *Spray maps consolidated.pdf*, *SPRAY AREA REFERENCE.docx*, and *Galveston County Map.pdf*.
3. For mosquito justification see attachments *GCHD_Hurricane Beryl_Mosquito FEMA Request - Galveston County.pdf*, *J Marshall 214.pdf*, and *Airplane Spray Data Galveston County.xlsx*.
4. CRC EHP Note: Abatement took place county-wide.
5. CRC EHP Note: Chemical used was Dibrom with a Beech King Aerial Mosquito Sprayer.

Cost

Code	Quantity	Unit	Total Cost	Section
9008 (Equipment)	1.00	Lump Sum	\$8,102.29	Completed
9009 (Material)	1.00	Lump Sum	\$66,602.40	Completed

CRC Gross Cost	\$74,704.69
Total Insurance Reductions	\$0.00
CRC Net Cost	\$74,704.69
Federal Share (75.00%)	\$56,028.52
Non-Federal Share (25.00%)	\$18,676.17

Award Information

Version Information

Version #	Eligibility Status	Current Location	Bundle Number	Project Amount	Cost Share	Federal Share Obligated	Date Obligated
-----------	--------------------	------------------	---------------	----------------	------------	-------------------------	----------------

Drawdown History

EMMIE Drawdown Status As of Date	IFMIS Obligation #	Expenditure Number	Expended Date	Expended Amount
No Records				

Obligation History

Version #	Date Obligated	Obligated Cost	Cost Share	IFMIS Status	IFMIS Obligation #
-----------	----------------	----------------	------------	--------------	--------------------

Subgrant Conditions

- As described in Title 2 Code of Federal Regulations (C.F.R.) § 200.333, financial records, supporting documents, statistical records and all other non-Federal entity records pertinent to a Federal award must be retained for a period of three (3) years from the date of submission of the final expenditure report or, for Federal awards that are renewed quarterly or annually, from the date of the submission of the quarterly or annual financial report, respectively, as reported to the Federal awarding agency or pass-through entity in the case of a subrecipient. Federal awarding agencies and pass-through entities must not impose any other record retention requirements upon non-Federal entities. Exceptions are stated in 2 C.F.R. §200.333(a) – (f)(1) and (2). All records relative to this project are subject to examination and audit by the State, FEMA and the Comptroller General of the United States and must reflect work related to disaster-specific costs.
- The Recipient must submit its certification of the subrecipient's completion of all of its small projects and compliance with all environmental and historic preservation requirements within 180 days of the applicant's completion of its last small project, or the latest approved deadline, whichever is sooner.
- When any individual item of equipment purchased with PA funding is no longer needed, or a residual inventory of unused supplies exceeding \$5,000 remains, the subrecipient must follow the disposition requirements in Title 2 Code of Federal Regulations (C.F.R.) § 200.313-314.
- The terms of the FEMA-State Agreement are incorporated by reference into this project under the Public Assistance award and the applicant must comply with all applicable laws, regulations, policy, and guidance. This includes, among others, the Robert T. Stafford Disaster Relief and Emergency Assistance Act; Title 44 of the Code of Federal Regulations; FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide; and other applicable FEMA policy and guidance.
- The DHS Standard Terms and Conditions in effect as of the declaration date of this emergency declarations or major disaster, as applicable, are incorporated by reference into this project under the Public Assistance grant, which flow down from the Recipient to subrecipients unless a particular term or condition indicates otherwise.
- The Uniform Administrative Requirements, Cost Principles, and Audit Requirements set forth at Title 2 Code of Federal Regulations (C.F.R.) Part 200 apply to this project award under the Public Assistance grant, which flow down from the Recipient to all subrecipients unless a particular section of 2 C.F.R. Part 200, the FEMA-State Agreement, or the terms and conditions of this project award indicate otherwise. See 2 C.F.R. §§ 200.101 and 110.
- The subrecipient must submit a written request through the Recipient to FEMA before it makes a change to the approved scope of work in this project. If the subrecipient commences work associated with a change before FEMA approves the change, it will jeopardize financial assistance for this project. See FEMA Policy No. 104-009-2, Public Assistance Program and Policy Guide.
- Pursuant to section 312 of the Stafford Act, 42 U.S.C. 5155, FEMA is prohibited from providing financial assistance to any entity that receives assistance from another program, insurance, or any other source for the same work. The subrecipient agrees to repay all duplicated assistance to FEMA if they receive assistance for the same work from another Federal agency, insurance, or any other source. If an subrecipient receives funding from another federal program for the same purpose, it must notify FEMA through the Recipient and return any duplicated funding.

Insurance

Additional Information

9/15/2025

Property insurance coverage for the Emergency Protective Measures represented on this project are not insured or insurable. No insurance relief is anticipated.

FEMA requires the Applicant to take reasonable efforts to pursue claims to recover

insurance proceeds that it is entitled to receive from its insurer(s). In the event that any insurance proceeds are received for these expenses those proceeds must be reduced from FEMA Public Assistance funding to ensure no duplication of benefits has occurred.

No duplication of benefits from insurance is anticipated for work described in this application. In the event any part or all costs are paid by an insurance policy, a duplication of benefits from insurance will occur. Applicant must notify grantee and FEMA of such recoveries and the Sub-Grant award amount must be reduced by actual insurance proceeds.

No insurance requirements will be mandated for the damages included in this project. Insurance requirements are specific to permanent work to replace, restore, repair, reconstruct, or construct buildings, contents, equipment, and vehicles (FEMA Recovery Policy FP 206-086-1).

No insurance Narrative will be produced or uploaded into documents or attachments.

No O&M is required for the facilities represented on this project.
Bobbie Smith, Insurance Specialist

CRC Central

O&M Requirements

There are no Obtain and Maintain Requirements on **DR4798TX**
- **Galveston County Vector Control Countywide.**

Environmental Historical Preservation

Is this project compliant with EHP laws, regulations, and executive orders? **Yes**

EHP 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 funding.
- If ground disturbing activities occur during construction, applicant will monitor ground disturbance and if any potential archaeological resources are discovered, will immediately cease construction in that area and notify the State and FEMA.

EHP Additional Info

There is no additional environmental historical preservation on **DR4798TX - Galveston County Vector Control Countywide.**

Final Reviews

Final Review

Reviewed By SPERRY, CHERYL G.

Reviewed On 09/22/2025 7:53 PM CDT

Review Comments

I concur with all reviews. It is the responsibility of the Recipient to ensure that costs incurred by the applicant, applicable to this project, are in accordance with all PA Program statutes, regulations, and policies. Any discrepancies and omissions will be resolved at closeout of this application. Cheryl Sperry

Recipient Review

Reviewed By LaBorde, Chad

Reviewed On 09/23/2025 1:15 PM CDT

Review Comments

No comments available for the Recipient Review step

Project Signatures

Signed By Unsigned

Signed On Unsigned