

PA-09-GU-4495-PW-00009(2) P	
Applicant Name:	Application Title:
GUAM MEMORIAL HOSPITAL AUTHORITY (GMHA)	151538 - GMHA Alternate Care Site (ACS)
Period of Performance Start:	Period of Performance End:
03-27-2020	09-27-2020

Bundle Reference # (Amendment #)	Date Awarded
PA-09-GU-4495-PW-00009(22)	04-15-2021

Subgrant Application - FEMA Form 90-91

Note: The Effective Cost Share for this application is 100%

FEDERAL EMERGENCY MANAGEMENT AGENCY PROJECT WORKSHEET						
DISASTER			PROJECT NO.	PA ID NO.	DATE	CATEGORY
FEMA	4495	- DR -GU	151538	000-UN84Z-00	12-27-2022	B
APPLICANT: GUAM MEMORIAL HOSPITAL AUTHORITY (GMHA)					WORK COMPLETE AS OF:	
					09-24-2020 : 0 %	
Site 1 of 1						
DAMAGED FACILITY:				COUNTY: Statewide		
Damage # 402388; Emergency Protective Measures (Damage for Project [151538] GMHA Alternate Care Site						
LOCATION:					LATITUDE:	LONGITUDE:
PA-09-GU-4495-PW-00009(0): 449 North Sabana Drive, Barrigada Heights, Guam 96913					13.50502	144.774496
Current Version: 850 Gov Carlos G Camacho Rd, Tamuning, 96913, Guam						
DAMAGE DESCRIPTION AND DIMENSIONS:						
PA-09-GU-4495-PW-00009(0): The Disaster #4495DR, which occurred between 1/20/2020 and --, caused:						
Damage # 402388; Emergency Protective Measures (Damage for Project [151538] GMHA Alternate Care Site (ACS))						
On March 13, 2020, the President declared the ongoing Coronavirus Disease 2019 (COVID-19) pandemic of sufficient severity and magnitude to warrant an emergency declaration for all states, tribes, territories, and the District of Columbia pursuant to section 501 (b) of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. 5121-5207 (the "Stafford Act"). State, territorial, tribal, and local government entities and certain private non-profit organizations are eligible to apply for Public Assistance.						
In response to the pandemic, on March 27, 2020 the Territory of Guam received a Major Disaster Declaration under Presidentially declared FEMA-DR-4495-GU, (the Territory of Guam Covid-19 Pandemic event). The incident Period is from January 20, 2020 and ongoing.						
During the incident period of 1/20/2020 through [End Date], COVID-19 created an immediate threat to the health and safety of the general public requiring emergency response and protective measures.						
Provided Alternate Care Site for emergency medical services specifically focused at treating COVID-19 patients and any overflow from the main hospital at 449 North Sabana Drive, Barrigada Heights, Guam 96913 on 8/3/2020.						
Current Version: ***** Version 2 *****						
SCOPE OF WORK:						
PA-09-GU-4495-PW-00009(0): 402388 Damage for Project [151538] Alternate Care Site						
The purpose of this Streamline Project is to provide funding to Guam Memorial Hospital Authority to temporarily convert for health care use an						

existing Skilled Nursing Facility into an expanded medical facility during the COVID-19 public health emergency thus providing additional healthcare capacity and capability for an affected community, outside the walls of the territories only established healthcare institution. The health and safety of patients, care providers, and the general public is the main priority. This expanded medical facility will have the ability to house patients individually and is scalable to increase capacity and support an increase of patients, as necessary starting from August 3, 2020 through no predictable end date.

Work to be Completed

A. The Guam Memorial Hospital Authority will perform the following eligible emergency protective measures in response to the outbreak:

Establishment of temporary expanded medical facility using an existing skilled nursing facility building for use as an alternate care site to include:

Fifty (50) Acute Beds

Four (4) ICU level beds retrofitted with a Central Monitoring System

Hemodialysis and Airborne Infection Isolation capability in each patient room

Upgrades to the building structure in order for staff to work with Interdisciplinary / Ancillary Teams such as Respiratory Department, Laboratory Services, Special Services, Radiology Department, Pharmacy Department and Patient Registration Department.

Additional upgrades will be required for CT Scanner, Sterile Supply Storage, Medication Storage, Decontamination Site(s) that all need to be in compliance with the 2012 National Fire Protection Agency (NFPA) Life Safety Code 2012, the latest Facility Guidelines Institute (FGI) Guidelines, and all other regulatory code compliance requirement of existing medical facilities to increase capacity as well as establishment of alternative care sites.

Expanded Medical Facility

Force Account Overtime Labor: \$ 0.00

Although presented in the applicant provided cost spreadsheet, no force account labor is being claimed against this project. See document labeled GMHA ACF Budget Worksheet Attachment.xlsx.

Equipment: \$4,401,671.87

Purchase of COVID-19 patient treatment and facility equipment to include:

Hospital beds, Bariatric beds, Bariatric stretchers, ICU beds

Wall Suction and Oxygen gauges

IV pumps and poles, Syringe pumps, Feeding pumps

Hemodialysis Machines

Portable Oxygen Carts

Accuvein vein finder with Stand

Demistifier set with Canopy

PAPR

Glidescope

Wheelchairs and Walkers

Phillips Vital Signs Machines

Standing Digital Handrail Scale

Digital Chair Scale

Portable Bedscale

Lifepack 20 Monitors

Alternating Leg Pressure Systems

LUCAS Compression Device

Suction Canisters-MM Supply

Regular Trash bins- small

Biohazard Trash bins- small

Portable Oxygen tanks

Thoracotomy Trays

Assess Nurse Call Light System

Clear Intubation Barrier

CT scan machine 32 slice

Cardio Monitor System

Portable xray machine

Ultrasound machine

RIS/PACS

Defibrillator

Puritan Bennet-980 Mechanical Vent

Respironics V-60 BIPAP/CPAP machine

AIRVO High Flow Nasal Cannula machine

Optiflow Nasal Cannula, Small/ Med.

Optiflow Adult Breathing Tube/Circuit/cha

Pyxis Pharmacuetical System

I-STAT (ABG)

Oxygen Flow Meter

Echocardiogram Machine

EKG Machine

Bedside Glucose (Accucheck POCT) - Full Service, 2 meters and chargers

Abbott I STAT System

Blood Glucose bedside meters for high volume 24/7 testing (w/charging docks)

Tools
Carts
Various specialty tools
84402795 Commercial Washing Machine
16 Gal. 2-Stage Commercial Wet/Dry Shop Vacuum with Fine Dust Filter, Professional Hose and Industrial Accessory Kit

Materials and Supplies: \$ 6,644.65

Purchase of various common cleaning supplies to include:
Mops
Buckets
Brooms
Brushes
Spray Bottles

Internet Technology, Communications and Office Equipment: \$ 994,577.98

Purchase of electronic IT and Communications equipment to include:
Desktop and Laptop Computers, Monitors and Tablets
VoIP Licenses
Cameras
Copiers
Shredders
Telehealth Systems
Television
Digital Phones
Fire, O2 and Code Blue Monitors
Direct Emergency and Fax lines
Upgrade to existing telephone switchboard
Routers
Wi-Fi access points
Network smart switches
Hand-held radios
IBM Power-9 Servers

Facility Furnishings: \$ 213,682.00

Purchase of facility furnishings for patient rooms and to include:
Nurse computing stations and chairs
Bedside drawers, tables, chairs, lounges and commodes
Linen hampers
Storage cabinets
Guest Chairs
Office Desks and chairs
Fire Safe

Contract Facility Capital Improvement: \$ 9,737,386.00

Contract construction to expand the existing building to serve as a COVID-19 Alternate Care Facility to include:
HEPA/Airborne Infection Isolation Rooms (Negative Pressure)
Door Upgrades
Hemodialysis Capable
Exterior Lights
Transport
Cabinetry
Electrical Upgrades
HVAC Upgrades
Air Lock System
Dirty / Clean Utility Room Upgrades
Radiology Upgrades
Pharmacy Room Upgrades
Communication Upgrades
Storage Containers
Real Time Construction A/E Cost
Contractor Overhead

Work to be Completed Total: \$ 15,353,962.50

The federal cost share for this project is 75%.

Alternate Care Facility Location

Guam Memorial Hospital Authority Alternate Medical Facility - Date of Construction: 1996

449 North Sabana Drive

Barrigada Heights, Guam 96913

GPS: 13.492416, 144.833111

Shipping Container Placement (Storage)

GPS: 13.492517, 144.833665

Project Notes:

1. Scope and cost were developed based on applicant provided cost documents labeled GMHA ACF Budget Worksheet Attachment.xlsx. Applicant provided cost and SOW has been validated as reasonable. Reasonable Cost Evaluation Job aid has been signed and uploaded.
2. Costs associated with this project have been validated. See document labeled ST 151538 Cost Validation.xlsx.
3. Construction work performed for this building is described in drawings provided by the applicant. See document labeled ACF Health and Safety Plan_ Security Wraparound Services.pdf.
4. The start and end dates for this project were provided by the PDMG. See document labeled ST 151538 PDMG Response to Start and End Date.pdf.
5. At the direction of the PDMG, the applicants cost has been revised to remove "soft costs" for contingency, miscellaneous, and time elapsed. See document labeled ST 151538 Cost Revision and A & E Rationale.pdf.
6. Architectural and Engineering costs were included in this project due to the complexities and immediate need to proceed with construction activities while ensuring that proper codes and standards are met in order to meet the requirements of various medical equipment and structural safety. A&E will be conducted as needed throughout the construction process. See document labeled ST 151538 Cost Revision and A & E Rationale.pdf.
7. The installation of shipping containers for storage will not cause ground disturbance. See document labeled ST 151538 Applicant Response to New Construction Questions.pdf.
8. Renovation of the existing facility will not cause ground disturbance. See document labeled ST 151538 Applicant Response to New Construction Questions.pdf.
9. Disposal of Work to be Completed materials is expected to be deposited at an acceptable location (Landfill). Location will be provided by Applicant once work commences.
10. All equipment will be staged within the Applicant's ROW.
11. For Work to be Completed, the applicant is required to obtain any necessary Federal, State, and Local environmental permits prior to the start of construction.
12. Documentation for all work will be required for any future versions of this project.
13. This is an ongoing operation and costs are subject to change.

Grant Conditions:

Contracts must include a Termination for Convenience clause.

FEMA will not approve PA funding that duplicates funding or assistance provided by another Federal agency, including the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention, and the United States Department of Agriculture.

Under the COVID-19 Declarations, eligible emergency medical care costs are eligible for the duration of the Public Health Emergency, as determined by HHS.

Pursuant to Section 312 of the Stafford Act, FEMA is prohibited from providing financial assistance where such assistance would duplicate funding available from another program, insurance, or any other source for the same purpose.

All equipment and supplies purchases are subject to disposition requirements as described in Chapter 2:V.E. disposition of Purchased Equipment and Supplies of the PAPPG (V3.1).

Disposition of Purchased Equipment: (once individual item of equipment is no longer needed for federally funded programs or projects)

i. All Applicants, including State and Territorial government Applicants, must calculate the current fair market value of the individual item of equipment. The Applicant must provide the current fair market for items that have a current fair market value of \$5,000 or more. FEMA reduces eligible funding by this amount. (2 C.F.R. 200.313(e), Disposition).

ii. If the individual item of equipment has a current fair market value less than \$5,000, FEMA does not reduce the eligible funding

Per FEMA Policy FP 104-010-04 Public Assistance Medical Care Policy for COVID-19.signed.pdf, FEMA may approve work and costs associated with temporary medical facilities or expanded medical facilities when necessary in response to the COVID-19 Public Health Emergency. These facilities may be used to treat COVID-19 patients, non-COVID-19 patients, or both, as necessary. Medical care activities and associated costs related to treating both COVID-19 and non-COVID-19 patients in a temporary or expanded medical facility may be eligible.

a. Costs must be reasonable and necessary based on the actual or projected need. The projected needs (i.e., capacity and capability) for a temporary or expanded medical facility must be supported by predictive modeling or other substantiating information used to determine the projected need.

b. Eligible costs for temporary and expanded medical facilities include:

i. All eligible items and stipulations included in Section C.1 Primary Medical Care Facility, but applicable to both COVID-19 and non-COVID-19 patients;

ii. Lease, purchase, or construction costs, as reasonable and necessary, of a temporary facility as well as reasonable alterations to a facility necessary to provide medical care services;⁷

iii. Mobilization and demobilization costs associated with setting up and closing the temporary or expanded medical facility;

iv. Operating costs including equipment, supplies, staffing, wraparound services (as defined in the Definitions section at the end of this document), and clinical care not covered by another funding source; and

v. Maintenance of a temporary or expanded medical facility in an operationally ready but unused status available for surge capacity for COVID-19 readiness and response when necessary to eliminate or lessen an immediate threat to public health and safety, based on public health guidance, location of areas expected to be impacted, and local/state hospital bed/ICU capacity.

c. For contract costs related to establishing and/or operating a temporary or expanded medical facility, contracts must include a termination for convenience clause that will be implemented if the site is ultimately not needed, or the needs are less than projected, as determined by the legally responsible entity.

i. Ongoing and projected needs regarding continuing operations at a temporary or expanded medical facility should be based on regular assessments and the Applicant must document the review process to support its decision making.

ii. The assessments should include adjustments to projected needs based on guidance from public health officials, caseload trends, and/or other predictive modeling or methodologies; lead times and associated costs for scaling up or down based on projected needs; and any other supporting information.

iii. The assessments and supporting information are necessary to determine eligibility of claimed costs and should align with PA reasonable cost guidance provided in the PAPPG8 and the Public Assistance Reasonable Cost Evaluation Job Aid.

d. Costs related to expanding a primary medical care facility to effectively respond to COVID-19 must be feasible and cost effective. In most cases, permanent renovations are not eligible unless the Applicant can demonstrate that the work can be completed in time to address COVID-19 capacity needs and is the most cost-effective option. Permanent renovations and other improvements to real property with PA funds are subject to real property disposition requirements.

e. For temporary and expanded medical facilities, and the specific type of temporary medical facilities known as Alternate Care Sites, administrative activities and associated costs necessary for the provision of essential medical services are eligible.

Current Version:
***** Version 2 *****

Does the Scope of Work change the pre-disaster conditions at the site? ☐ Yes ☒ No

Special Considerations included? ☐ Yes ☒ No

Hazard Mitigation proposal included? ☐ Yes ☒ No

Is there insurance coverage on this facility? ☐ Yes ☒ No

PROJECT COST

ITEM	CODE	NARRATIVE	QUANTITY/UNIT	UNIT PRICE	COST
		*** Version 0 ***			
		Work To Be Completed			
1	9001	Contract	1/LS	\$ 15,353,962.50	\$ 15,353,962.50
		*** Version 2 ***			
		Work Completed			
2	9001	Contract	1/LS	\$ 384,318.41	\$ 384,318.41
3	9009	Material	1/LS	\$ 1,561,008.28	\$ 1,561,008.28
		Work To Be Completed			
4	9001	Contract	1/LS	\$ -15,353,962.50	\$ -15,353,962.50
				TOTAL COST	\$ 1,945,326.69

PREPARED BY Mark A Conley

TITLE PDMG

SIGNATURE

APPLICANT REP. Jeffrey Ventura

TITLE Acting Chief Planner

SIGNATURE

[View Application](#)