Title

City of North Port: Fire Rescue Mobile Command Unit

03/18/2024

id. 45940593

by Michael Davey in Infrastructure & Public **Facilities Public Entity Application** on behalf of **NORTH PORT ART CENTER**

4970 City Hall Blvd North Port, Florida 34286

FL

United States 9414684644

mdavey@northportfl.gov

Original Submission

03/18/2024

Score	n/a
	Public Entity Applicant Information
Is this your first submission?	No
1.a. Primary Point of Contact	Michael Davey
1.b. Primary Point of Contact Email	mdavey@northportfl.gov
1.c. Primary Point of Contact Phone Number	+19414684644
2.a. Alternate Point of Contact	Jennifer Sadonis
2.b. Alternate Point of Contact Email	jsadonis@northportfl.gov
2.c. Alternate Point of Contact Phone Number	+19414297006
	Public Entity Project Information
3. Project Name	City of North Port: Fire Rescue Mobile Command Unit

4. Select which CDBG-DR eligible activity the project qualifies for (select all that apply) Restoration of infrastructure (such as water and sewer facilities, streets, provision of permanent generators, bridges, etc.)

Demolition, rehabilitation, or construction of programmatically eligible public or semi-public facilities (such as fire stations, shelters, food banks)

5. Total Project Budget Spreadsheet

project budget.xlsx

6. Amount of CDBG-DR funds requested for this project 1810000.0

7. Are there any other additional funding sources for this project?

No

8. Does the project have a physical address?

Yes

Project Location

4970 City Hall Blvd

North Port

FL 34286 US 27.07498 -82.20605

9. Project Description

This project is for the purchase of a mobile command unit for Fire Rescue to manage and mitigate large and small, man-made and natural disasters that require many different public safety agencies to coordinate under a unified command structure. Under HUD Guidance, Fire protection equipment is considered to be an "integral part of a public facility. Thus, purchase of such equipment [is] eligible under the category of Public Facilities and Improvements." This includes "fire engines" for use in Fire Rescue operations. A Fire Rescue mobile command unit is the equivalent of a fire engine as it would only be deployed immediately before, during, and after major disasters, and would be used solely for command and control of emergency operations and large scale events requiring localized command and control. It would NOT function as an administrative center and would only be utilized as stated above.

10. How is this project related to Hurricane Ian?

The City of North Port was heavily impacted by Hurricane Ian, and the City regularly faces severe tropical storms and hurricanes. Ian, in particular, caused widespread power outages, emergency access issues, municipal water failures, interstate closings, mass evacuations, and sheltering. The city activated a shared Emergency Operations Center (EOC), but the Fire Rescue Department Operations Center (DOC) was displaced from the EOC due to heavy structural damage and backup generator failure at the fire administration building. As a result, our fire rescue operation operated 24-hours per day out of a damaged apparatus bay. As described in the Executive Summary provided by the All-Hazard Incident Management Team deployed to the City of North Port, operational challenges were directly attributable to lack of a reliable and available command area. Operations had significant difficulty tracking resources assigned to damage zones in the affected areas. Coordinating unit response to over 500 back-logged calls was difficult, and large-scale water rescues and evacuations were challenging to coordinate without a proper command area with functional space and communication capabilities. The objective of a mobile command unit is to close the gaps in our operational ability regarding command space, reliability, and functionality in order to more effectively serve a service area of 105 square miles. The mobile command unit would be equipped with communication systems, workstations, a briefing room, satellite internet capability to maintain connectivity during real-time situation reporting, and a restroom. According to Homeland Security, "Incident management in the nation's current threat environment requires mobility, interoperability among public safety agencies, reliability and cost effectiveness. Mobile Command Vehicles meet this need."

11. Provide the month and year of the estimated completion date of the project.

07/2025

12. Select which HUD National Objective the project meets (select all that apply)

Benefit to low-to-moderate income (LMI) persons
Meet a need having a particular urgency (referred to as an urgent need)

12.a. Upload Census Tract Map

City_of_North_Port_Map_for_Fire_MCU.docx

13. Mitigation measures that will be used on the project (select all that apply)

Using resilient building materials and technology

14. Resilience performance metrics that will be used on the project (select all that apply)

Number of residents protected from future flooding

15. Describe the urgency of the repair and how this project benefits the community.

The City of North Port was heavily impacted by Hurricane Ian, and the City regularly faces severe tropical storms and hurricanes. Ian, in particular, caused widespread power outages, emergency access issues, municipal water failures, interstate closings, mass evacuations, and sheltering. The city activated a shared Emergency Operations Center (EOC), but the Fire Rescue Department Operations Center (DOC) was displaced from the EOC due to heavy structural damage and backup generator failure at the fire administration building. As a result, our fire rescue operation operated 24-hours per day out of a damaged apparatus bay. As described in the Executive Summary provided by the All-Hazard Incident Management Team deployed to the City of North Port, operational challenges were directly attributable to lack of a reliable and available command area. Operations had significant difficulty tracking resources assigned to damage zones in the affected areas. Coordinating unit response to over 500 back-logged calls was difficult, and large-scale water rescues and evacuations were challenging to coordinate without a proper command area with functional space and communication capabilities. The objective of a mobile command unit is to close the gaps in our operational ability regarding command space, reliability, and functionality in order to more effectively serve a service area of 105 square miles. The mobile command unit would be equipped with communication systems, workstations, a briefing room, satellite internet capability to maintain connectivity during real-time situation reporting, and a restroom. According to Homeland Security, "Incident management in the nation's current threat environment requires mobility, interoperability among public safety agencies, reliability and cost effectiveness. Mobile Command Vehicles meet this need."

16. Describe the steps that will be taken to ensure disadvantaged. underserved communities, and/or vulnerable populations are not negatively affected.

Fire Rescue responds to all types of natural and man-made emergencies regardless of socio-economic status. The Mobile Command Unit, if approved, will ensure Fire Rescue and other City agencies can provide a more efficient emergency response to all residents, including disadvantaged, underserved, and vulnerable populations. Regarding citizens living in LMI tracts specifically, the service area for North Port Fire Rescue encompasses 7 LMI census tracts and over 12,735 citizens living in those areas. This includes the SVI area around Warm Mineral Springs. The widespread flooding that occurred after Hurricane Ian had the greatest impact in the LMI areas in the City of North Port. Ensuring appropriate command and control by way of ability to bring a mobile command presence to afflicted LMI areas will have an immediate positive impact on the City's LMI population.

17. Are there any known or potential environmental/historic concerns associated with the project?

No

18. Have there been No any environmental studies or assessments completed?

19. Cost Benefit Analysis

Provide a cost benefit analysis that details the project costs and number of persons served using the methodology provided below. Please explain the data sources used to determine the number of beneficiaries. Methodology: The cost per person ratio is determined by dividing the CDBG-DR project application amount by the number of total project beneficiaries. Example: City A has submitted a project application in the amount of \$300,000. The total project beneficiaries are 1,850. Result: \$300,000 (project application amount) /1,850 (total project beneficiaries)= \$162.16 per person benefiting

Cost Benefit Analysis Table

cost benefit analysis.xlsx

19.a. Please explain the data sources used to determine the number of beneficiaries in the cost benefit analysis.

19.a. Please explain US Census and LMI Mapping Tool.

20. Are there any existing contracts related to this project?

No

21. Has any construction work started for this project?

No

Public Entity Pre-Award Assessment

22. Has the organization previously been awarded funding from HUD?

Yes

22.a. Describe the type of funding awarded and when the funds were awarded.

The City of North Port has received pass-through Community Development Block Grant - Mitigation funds for Hurricane Irma through the State of Florida for two utilities projects in 2022 (currently active). North Port also receives a yearly pass through allocation of Community Development Block Grant funds from Sarasota County.

22.b. Has the organization ever been on any corrective action plans? If yes, describe.

No.

23. Has the organization ever undertaken the proposed activity before?	No	
24. Briefly describe the qualifications/credentiand experience of key staff responsible for this project.	Scott Titus, Fire Chief, North Port Fire Rescue	
	iaNicholas Herlihy, Deputy Fire Chief, North Port Fire Rescue	
	Deanna Marshall, Business Manager, North Port Fire Rescue	
	Valerie Malingowski, Grant Division Manager	
	Michael J. Davey, PhD, Grants Coordinator	
	Jennifer Sadonis, Grants Coordinator	
25. Describe how and who will monitor progress in implementing the project including any data collection tools that will be used to verify achievement of project goals and objectives	Staff for Fire Rescue and the Grants Division for the City of North Port will utilize project management software to track timelines, expenses, and expectations for the project. Project progress data will be reported quarterly. Grant staff will monitor and report progress throughout the entire life-cycle of the grant.	
	Public Entity Required Documents	
Declaration and Certification Form		
Declaration_and_Certificate_Davey.pdf		
Lobbying Certification Lobbying_Certification	ion_Form_Davey.pdf	
Foreign Country of Concern Attestation Form		

Foreign_Country_of_Concern_Davey.pdf

Project Specific Documentation

☐☐ You are about to submit your application. ☐☐	By submitting this application, I hereby attest that the information provided herein is true and accurate to the best of my knowledge and ability. I understand that this submission is a preliminary step in the application process and that additional verification of the provided information may be required at a later stage. I acknowledge that any willful misrepresentation or falsification of information within this submission may result in disqualification of my application. You will receive an e-mail confirmation when your application has been successfully submitted. If you do not
	receive a confirmation email, check the following: The junk/spam filters for your email account Check which email address you used to set up your Submittable account NOTE: Submitting this application does not guarantee eligibility or allocation of CDBG-DR funds.