

EMS MATCHING GRANT APPLICATION

FLORIDA DEPARTMENT OF HEALTH Emergency Medical Services Program

Complete all items unless instructed differently within the application

| ID. Code (The State Bureau of EMS w | sted: 🛭 Rural rill assign the ID Code | Matching – leave this blank) |
|---|--|---|
| . Organization Name: Levy County Board of | f County Commissione | rs |
| Grant Signer: (The applicant signatory who documents. This individual must also sign this Name: Desiree Mills | | contracts, grants, and other legal |
| Position Title: Chairperson of the Bo | oard of County Commi | ssioners |
| Address: 310 School Street | | |
| | | |
| City: Bronson | County: | Levy |
| State: Florida | Zip Code: | 32621 |
| Telephone: 352-486-5219 E-Mail Address: | Fax Number: | 352-486-5167 |
| | | |
| Contact Person: (The individual with direct responsibility for the implementation of the gramay request project changes. The signer and Name: Mitch Harrell Position Title: Director, Department | ant activities. This person in the contact person m | son may sign project reports and |
| responsibility for the implementation of the gra may request project changes. The signer and Name: Mitch Harrell | ant activities. This person in the contact person m | son may sign project reports and |
| responsibility for the implementation of the gramay request project changes. The signer and Name: Mitch Harrell Position Title: Director, Department | ant activities. This person in the contact person m | son may sign project reports and |
| responsibility for the implementation of the gramay request project changes. The signer and Name: Mitch Harrell Position Title: Director, Department Address: PO Box 448 City: Bronson | ant activities. This person manual the contact person manual of Public Safety County: | son may sign project reports and ay be the same.) Levy |
| responsibility for the implementation of the gramay request project changes. The signer and Name: Mitch Harrell Position Title: Director, Department Address: PO Box 448 | ant activities. This person in the contact person more of Public Safety | son may sign project reports and ay be the same.) |

| 4. Legal Status of Applicant Organization (Check only one response): (1) ☐ Private Not for Profit [Attach documentation-501(c)(3)] (2) ☐ Private for Profit (3) ☐ City/Municipality/Town/Village (4) ☒ County (5) ☐ State (6) ☐ Other (specify): |
|---|
| 5. Federal Tax ID Number (Nine Digit Number): VF 59-6000717 |
| 6. EMS License Number: <u>3802</u> Type: ⊠Transport □Non-transport □Both |
| 7. Number of permitted vehicles by type: <u>0</u> BLS; <u>14</u> ALS Transport; <u>0</u> ALS non-transport. |
| 8. Type of Service (check one): ☐ Rescue; ☐ Fire; ☐ Third Service (County or City Government, non-fire); ☐ Air ambulance; ☐ Fixed wing; ☐ Rotowing; ☐ Both; ☐ Other (specify) |
| |
| 9. Medical Director of licensed EMS provider: If this project is approved, I agree by signing below that I will affirm my authority and responsibility for the use of all medical equipment and/or the provision of all continuing EMS education in this project. [No signature is needed if medical equipment and professional EMS education are not in this project.] Signature: Date: |
| Print/Type: Name of Director Anthony Joseph Meyer |
| FL Med. Lic. No. ME163053 |
| Note: All organizations that are not licensed EMS providers must obtain the signature of the medical director of the licensed EMS provider responsible for EMS services in their area of operation for projects that involve medical equipment and/or continuing EMS education. |
| If your activity is a research or evaluation project, omit Items 10, 11, 12, 13, and skip to Item Number 14. Otherwise, proceed to Item 10 and the following items. |
| 10. <u>Justification Summary:</u> Provide on no more than <u>three</u> one sided, double spaced pages a summary addressing this project, covering each topic listed below. |
| A) Problem description (Provide a narrative of the problem or need). B) Present situation (Describe how the situation is being handled now). C) The proposed solution (Present your proposed solution). D) Consequences if not funded (Explain what will happen if this project is not funded). E) The geographic area to be addressed (Provide a narrative description of the geographic area). F) The proposed time frames (Provide a list of the time frame(s) for completing this project). G) Data Sources (Provide a complete description of data source(s) you cite). H) Statement attesting that the proposal is not a duplication of a previous effort (State that this project doesn't duplicate what you've done on other grant projects under this grant program). |

Next, only complete one of the following: Items 11, 12, 13 or 14. Read all four and then select and complete the one that pertains the most to the preceding Justification Summary. Note that on all, that credible before-after differences for emergency victim data are the highest scoring items on the Matching Grants Evaluation Worksheet used by reviewers to evaluate your application form.

- 11. Outcome For Projects That Provide or Effect Direct Services To Emergency Victims: This may include vehicles, medical and rescue equipment, communications, navigation, dispatch, and all other things that impact upon on-site treatment, rescue, and benefit of emergency victims at the emergency scene. Use no more than two additional one-sided, double-spaced pages for your response. Include the following.
- A) Quantify what the situation has been in the most recent 12 months for which you have data (include the dates). The strongest data will include numbers of deaths and injuries during this time.
- B) In the 12 months <u>after</u> this project's resources are on-line, estimate what the numbers you provided under the preceding "(A)" should become.
- C) Justify and explain how you derived the numbers in (A) and (B), above.
- What other outcome of this project do you expect? Be quantitative and explain the derivation of your figures.
- E) How does this integrate into your agency's five-year plan?
- 12. <u>Outcome For Training Projects</u>: This includes training of all types for the public, first responders, law enforcement personnel, EMS, and other healthcare staff. Use no more than <u>two</u> additional one-sided, double-spaced pages for your response. Include the following:
- A) How many people received the training this project proposes in the most recent 12-month time period for which you have data (include the dates).
- B) How many people do you estimate will successfully complete this training in the 12 months <u>after</u> training begins?
- C) If this training is designed to have an impact on injuries, deaths, or other emergency victim data, provide the impact data for the 12 months <u>before</u> the training and project what the data should be in the 12 months <u>after</u> the training.
- D) Explain the derivation of all figures.
- E) How does this integrate into your agency's five-year plan?
- 13. <u>Outcome For Other Projects</u>: This includes quality assurance, management, administrative, and other. Provide numeric data in your responses, if possible, that bear directly upon the project and emergency victim deaths, injuries, and/or other data. Use no more than <u>two</u> additional one-sided, double-spaced pages for your response. Include the following.
- A) What has the situation been in the most recent 12 months for which you have data (include the dates)?
- B) What will the situation be in the 12 months after the project services are on-line?
- C) If this project is designed to have an impact on injuries, deaths, or other emergency victim data, provide the impact data for the 12 months before the project and what the data should be in the 12 months after the project.
- D) Explain the derivation of all numbers.
- E) How does this integrate into your agency's five-year plan?

Skip Item 14 and go to Item 15, unless your project is research and evaluation and you have not completed the preceding Justification Summary and one outcome item.

- 14. Research and Evaluation Justification Summary, and Outcome: You may use no more than three additional one-sided, double spaced pages for this item.
- A) Justify the need for this project as it relates to EMS.
- B) Identify (1) location and (2) population to which this research pertains.
- C) Among population identified in 14(B) above, specify a past time frame, and provide the number of deaths, injuries, or other adverse conditions during this time that you estimate the practical application of this research will reduce (or positive effect that it will increase).
- D) (1) Provide the expected numeric change when the anticipated findings of this project are placed into practical use.
 - (2) Explain the basis for your estimates.
- E) State your hypothesis.
- F) Provide the method and design for this project.
- G) Attach any questionnaires or involved documents that will be used.
- H) If human or other living subjects are involved in this research, provide documentation that you will comply with all applicable federal and state laws regarding research subjects.
- I) Describe how you will collect and analyze the data.

ALL APPLICANTS MUST COMPLETE ITEM 15.

15. <u>Statutory Considerations and Criteria:</u> The following are based on s. 401.113(2)(b) and 401.117, F.S. Use no more than <u>one</u> additional double-spaced page to complete this item. Write N/A for those things in this section that do not pertain to this project. Respond to all others.

Justify that this project will:

- A) Serve the requirements of the population upon which it will impact.
- B) Enable emergency vehicles and their staff to conform to state standards established by law or rule of the department.
- C) Enable the vehicles of your organization to contain at least the minimum equipment and supplies as required by law, rule, or regulation of the department.
- D) Enable the vehicles of your organization to have, at a minimum, a direct communications linkup with the operating base and hospital designated as the primary receiving facility.
- E) Enable your organization to improve or expand the provision of:
 - 1) EMS services on a county, multi county, or area wide basis.
 - 2) Single EMS provider or coordinated methods of delivering services.
 - Coordination of all EMS communication links, with police, fire, emergency vehicles, and other related services.

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16. Work activities and time frames: Indicate the major activities for completing the project (use only the space provided). Be reasonable, most projects cannot be completed in less than six months and if it is a communications project, it will take about a year. Also, if you are purchasing certain makes of ambulances, it takes at least nine months for them to be delivered after the bid is let.

| Work Activity | Number of Months After Grant Starts | | | |
|------------------------------------|---------------------------------------|----------|--|--|
| | Begin | End | | |
| Purchase equipment and accessories | Immediately | 120 days | | |
| Training | Immediately upon arrival of equipment | 120 days | | |
| Implementation | 120 days | 150 days | | |
| | | | | |
| <u> </u> | | | | |
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17. County Governments: If this application is being submitted by a county agency, describe in the space below why this request cannot be paid for out of funds awarded under the state EMS county grant program. Include in the explanation why any unspent county grant funds, which are now in your county accounts, cannot be allocated in whole or part for the costs herein.

We do not receive enough funds from the County Awards Grant to fund such a project; we typically use those funds for training opportunities.

| 18. Budget: | | |
|--|--|---|
| Salaries and Benefits: For each position title, provide the amount of salary per hour, FICA per hour, fringe benefits, and the total number of hours. | Costs | Justification: Provide a brief justification why each of the positions and the numbers of hours are necessary for this project. |
| | | |
| TOTAL: | \$ 0.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| Expenses: These are travel costs and the usual, ordinary, and incidental expenditures by an agency, such as, commodities and supplies of a consumable nature, excluding expenditures classified as operating capital outlay (see next category). | Costs: List the price and source(s) of the price identified. | Justification: Justify why each of the expense items and quantities are necessary to this project. |
| | | |
| | | |
| | | |
| | | |
| TOTAL: | \$ 0.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |

| Vehicles, equipment, and other operating capital outlay means equipment, fixtures, and other tangible personal property of a non-consumable and non-expendable nature, and the normal expected life of which is 1 year or more. | Costs: List the price of the item and the source(s) used to identify the price. | Justification: State why each of the items and quantities listed is a necessary component of this project. |
|---|---|--|
| EMS Supply Vending Machines and accessories | 60000 | Key component of project |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| TOTAL: | \$60,000.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| State Amount (Check applicable program) | | |
| Matching: 75 Percent | \$ 0.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| Rural: 90 Percent | \$54,000.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| Local Match Amount (Check applicable program) | | 853 |
| Matching: 25 Percent | \$ 0.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| Rural: 10 Percent | \$6,000.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |
| Grand Total | \$60,000.00 | Right click on 0.00 then left click on "Update Field" to calculate Total |

19. Certification:

My signature below certifies the following.

I am aware that any omissions, falsifications, misstatements, or misrepresentations in this application may disqualify me for this grant and, if funded, may be grounds for termination at a later date. I understand that any information I give may be investigated as allowed by law. I certify that to the best of my knowledge and belief all of the statements contained herein and, on any attachments, are true, correct, complete, and made in good faith.

I agree that any and all information submitted in this application will become a public document pursuant to Section 119.07, F.S. when received by the Florida Bureau of EMS. This includes material which the applicant might consider to be confidential or a trade secret. Any claim of confidentiality is waived by the applicant upon submission of this application pursuant to Section 119.07, F.S., effective after opening by the Florida Bureau of EMS.

I accept that in the best interests of the State, the Florida Bureau of EMS reserves the right to reject or revise any and all grant proposals or waive any minor irregularity or technicality in proposals received, and can exercise that right.

I, the undersigned, understand and accept that the Notice of Matching Grant Awards will be advertised in the *Florida Administrative Weekly*, and that 21 days after this advertisement is published I waive any right to challenge or protest the awards pursuant to Chapter 120, F.S.

I certify that the cash match will be expended between the beginning and ending dates of the grant and will be used in strict accordance with the content of the application and approved budget for the activities identified. In addition, the budget shall not exceed, the department, approved funds for those activities identified in the notification letter. No funds count towards satisfying this grant if the funds were also used to satisfy a matching requirement of another state grant. All cash, salaries, fringe benefits, expenses, equipment, and other expenses as listed in this application shall be committed and used for the activities approved as a part of this grant.

Acceptance of Terms and Conditions: If awarded a grant, I certify that I will comply with all of the above and also accept any attached grant terms and conditions and acknowledge this by signing below.

Signature of Authorized Grant Signer (Individual Identified in Item 2)

MM / DD / YY

DH 1767 [2013]

FLORIDA DEPARTMENT OF HEALTH **EMERGENCY MEDICAL SERVICES (EMS) GRANT UNIT**

REQUEST FOR GRANT FUND DISTRIBUTION

In accordance with the provisions of section 401.113(2)(b), Florida Statutes, the undersigned hereby requests an EMS grant fund distribution for the improvement and expansion of pre-hospital EMS.

| DOH Remit Pay | nent 10: |
|---------------------|---|
| A finance person | n your organization who does business with the state should provide the address and |
| corresponding 9 a | nd 3 digit numbers of this part of the form, but it should be signed by the person identified in Item |
| 2 1st application r | |

| , r application page. | | | | | | |
|---------------------------------|-----------------------------|----------------------------------|---|-----------------------------|-----------|-----|
| Name of Agend | y: Levy Cou | nty Emergen | cy Medical Services | 1 | | |
| Address in Stat | | 48 | | | | |
| | Bronson | FL 32621 | | | | |
| Federal 9-digit Authorized Offi | III I Y | Number: 59 | | igit Seq. Cod | | |
| | | Signature | i. | _ | Date | |
| | Desiree I Type or F | Mills, Chairpe Print Name and | erson of the Board of d Title | of County Cou | mmissione | 'S |
| | Sign | and return ti | his page with your | application to |); | |
| | • | | Department of Hea | | | |
| | E | mergency N | fledical Services Ur | nit, Grants | | |
| | | | d Cypress Way, Bir see, Florida 32399- | | | |
| B | | | | | | |
| See Months Server Avenue | DA HELL MANA | | se by State Emerge | A Town or State of the Land | | |
| Grant Amount for State | e to Pay: \$ | | Grant | ID Code: | | _60 |
| Approved By: | | | | | | |
| | ature of Contr | act Manager | | | Date | |
| State Fiscal Year:20 | 24 – 2025 | _ | | | | |
| | E.O. | <u>OCA</u> | Object Code | Cated | | |
| 64-61-70-30-000 | 03 | SF003 | 751000 | 0599 | 99 | |
| Federal Tax ID: | deral Tax ID: VF Seq. Code: | | | | <u> </u> | |
| Grant Beginning Date: | | | _ Grant Ending | Date: | | |
| DH 1767P, December 2008 | (rev. June 8, 20 | 018), incorporat | ed by reference in F.A. | C. 64J-1.015 | | |
| | | | 9 | | | |

10. Justification Summary

A) Problem Description

Levy County EMS currently has seven (7) frontline ALS transport units along with one (1) supervisor in a roaming quick response vehicle (QRV) working 24/7/365. Our large service area is predominantly rural and relative to the number of calls we respond to, we have a fairly high number of trauma calls. Due to our large, rural service area and location of the nearest hospitals, transport times for Levy County EMS can be up to 70 miles and last well over an hour. While we have one (1) committed Logistics Technician making supply deliveries multiple times a week, our supervisor is still tasked with after-hours supply restock as needed; this happens at least four (4) times a week. With our increasing call-load this is becoming more common to see our supervisors restocking supplies every day.

While after-hour supply restock does fall under the supervisor's area of responsibility (AOR), this task takes time away from other pressing matters. In addition, arranging to meet up with ambulance crews can prove difficult depending on the supervisor's current task at hand and location within the County.

B) Present Situation

Each of our six (6) stations has a supply cache. Currently, we have one (1) logistics technician that restocks station supplies at each station at least twice weekly. Crews pull out of the station cache to replace what they use on each call throughout the shift. We utilize a software system where crews submit a supply order every Sunday and Thursday to restock the station cache. These requests are then filled the following day and additional deliveries/restocks are made as required due to calls. When a unit runs a larger than typical number of calls throughout the shift or runs calls requiring multiple interventions and they run through their supply cache quicker, if after business hours, the on-duty supervisor is tasked with obtaining supplies from our main logistics warehouse to provide to the crew/unit. This becomes a logistical nightmare for various reasons; if the supervisor is committed to handling another, urgent issue or call volume does not allow for the supervisor to acquire the required supplies timely, the crew can stop by another station to resupply but it may require additional miles out of their way to obtain the supplies and creates a domino effect for supply restock.

Increasing the supply cache at the stations is not always an option due to limited space.

C) Proposed Solution

After conducting a needs assessment, funding is being requested for the purchase of four (4) medical supply vending machines; each vending machine would be strategically located at secure, County operated facilities for crew access. This would create additional restock points with more options for the crews to self-serve/resupply their unit as they are returning to the County after transporting patients to the hospital. This would significantly reduce, if not eliminate the need for the on-duty supervisor to drop what they are doing to acquire and deliver supplies to the affected crew/unit leaving them available to actually supervise and handle the other, normal day to day operations of the shift.

D) Consequences if Not Funded

Without funding for this project, Levy County EMS will continue to operate as we are, working on other solutions to overcome the increased supply needs for our crews to work efficiently with such limited space. If this funding is not made available, we will continue to seek other options for funding until this need can be met as the addition of this tool can only improve the level of service we provide to the citizens and visitors of Levy County.

E) Geographic Area to be Addressed

Levy County EMS serves rural Levy County in its entirety; including 40,979 citizens in 1,413 square miles (comprised of approximately 1,118 land miles and 295 water miles) on the Gulf Coast of North Central Florida. Levy County is a mostly agricultural community with a large elderly population. The Department operates seven (7) frontline ALS transport units and one (1) firefighter paramedic supervisor in a roaming QRV 24/7/365 to provide for the citizens and visitors of Levy County. Additionally, we respond to mutual aid requests for the surrounding counties of Marion, Dixie, Gilchrist, Alachua, and Citrus. In 2024 Levy County EMS responded to 9,492 requests for EMS response resulting in 6,348 transports utilizing ALS transport units staffed with a minimum of one (1) Paramedic and one (1) EMT. Levy County is the ninth (9th) largest county in Florida by total area measuring approximately 44 miles wide by 40 miles long as the crow flies, much further by road miles.

There are three (3) healthcare facilities located in Levy County; none of which are hospitals which means patients on the far western side of the County may face transport distances up to 70 miles away.

F) Proposed Timeframe

If grant funding is awarded, the vending machines, accessories, warranties, and maintenance package will be purchased immediately following the County Purchasing Policy. Upon receipt of the equipment, staff members will receive training for safe, appropriate, and efficient us. It is estimated that training will take up to 30 days after receipt of the machines. Immediately thereafter, the equipment will be placed in service.

G) Data Sources

Data obtained for this project was retrieved from the U.S. Census Data for 2020 and Levy County EMS reporting software.

H) Statement

This proposal is not a duplication of any previous efforts by Levy County for funding medical supply vending machines under this grant program.

- 11) Outcome for Projects that Provide or Effect Direct Services to Emergency Victims
- A) In 2024, Levy County EMS responded to 9,492 requests for EMS response resulting in 6,348 transports. It is estimated that at least four (4) times per week our on-duty supervisor is filling after hour supply requests to keep our units in service. Many times this happens every day.
- B) In the 12 months following implementation of this project, we expect to see a reduction in the amount of times our supervisors need to refocus their attention to resupplying supplies on units. While we would hope to reach 100% of the time where supervisors would not need to restock supplies, we understand that isn't realistic and will maintain that as a secondary option in the event of heightened call volumes or calls requiring a multitude of supplies. This will also reduce the chance of units going out of service due to lack of supplies being readily available.
- C) Numbers above were obtained by evaluating data from the Levy County EMS reporting system and the on-duty EMS supervisors.
- D) If grant funding is made available for this project, Levy County EMS would also be able to reduce the attrition on our units and supervisor vehicles as vending machines would be strategically located for crews to stop on their way back to their station from hospital transports instead of meeting with the supervisor at a different rendezvous point that may be inconvenient for one or both units.
- E) The Vision of Levy County EMS is to develop, manage, and operate a comprehensive emergency response organization to serve the citizens and visitors of Levy County. The Department will embrace new technologies and techniques, focusing on training and education to provide the highest level of customer service and satisfaction in a professional and caring manner. This project will enable Levy County EMS to provide quality care to the citizens and visitors of the County by prudent

utilization of public funds for purchase of equipment that meets or exceeds industry standards of care.

15) Statutory Considerations and Criteria

- A) The medical supply vending machines will enable Levy County EMS to enhance capabilities of EMS staff throughout the County and allow us to provide faster, quality care across transports. These units will essentially increase the in-service time of our ALS transport and supervisor units daily.
- B) These devices would help us meet required standards set forth by law or rule faster as medical supplies would be resupplied quicker upon return to the County.
- C) These devices would help us meet required standards set forth by law or rule by allowing us to restock supplies and get units back in service faster upon return to the County.
- D) Our units already have a direct communications linkup with the primary receiving facilities.
- E) 1) These machines will enable our organization to improve the level of care and chances of survival for the citizens and visitors of Levy County. These vending machines will allow for faster supply restock on our ALS transport units and not require additional immediate manpower to complete that task. The Mission of Levy County EMS is to preserve life and property, promote public safety, and foster economic growth through prudent utilization of funds. Our Vision states that we will embrace new technologies and techniques; funds for the purchase of these units will improve the EMS services provided to the citizens and visitors of Levy County.
- 2) As the sole EMS provider in Levy County, these devices will allow us to coordinate faster supply restock in an effort to deliver consistent EMS services to the citizens and visitors of Levy County.
- 3) N/A