



Agenda Item Summary

File #: 24-00076

Agenda Date: 1/23/2024

Agenda Item Name:

Emergency Medical Services Matching Grant Application and Resolution for ventilator purchase.

Presenter:

Harold Theus, Fire Chief 352-384-3101

Description:

Emergency Medical Services Matching Grant Application and Resolution for seven (7) Ventilators for the Rural Rescue Unit.

Recommended Action:

Approve the Grant Application and Resolution for seven (7) Ventilators for the Rural Rescue Units.

Prior Board Motions:

N/A

Fiscal Note:

The grant application request is for \$102,110.44 and requires a 25% local match of \$34,036.81 for a total of \$136,147.25. There is sufficient budget within the Fire Rescue Operating budget from the Public Emergency Medical Transportation (PEMT) revenue to cover the required local match of \$34,036.81 (091.54.5450.526.64.00 #6195410 All). When the grant award document is received the budget amendment will come back before the Board to amend the FY24 Budget.

Strategic Guide:

Public Safety

Background:

The State Department of Health, Bureau of Emergency Medical Services has an annual competitive grant process that allows the County to apply for a 75% (State funds), 25% (local match funds) grant. Alachua County has prepared a request to purchase seven (7) ventilators to be assigned to the rural rescue units. The estimated cost is \$136,147.25 which includes \$102,110.44 grant revenue and \$34,036.81 local match from the existing Fire Rescue PEMT budget. This request is authorization to submit the grant application. It does not obligate funding if the grant is not awarded. A subsequent approval will be requested to fund the grant balance and implementation costs if the grant application is successful.

During FY23, there were 3,980 respiratory related calls. The Hamilton T-1 ventilator performs both

invasive and noninvasive ventilatory therapies and automatically employs lung-protective strategies to minimize complications. With the addition of seven (7) ventilators on the rural rescue units, there will be a notable enhancement in patient respiratory care, particularly for those afflicted with Chronic Obstructive Pulmonary Disease (COPD), Congestive Heart Failure (CHF), and Pulmonary Edema. It is anticipated that the ventilators will reduce hospital length of stay, rehabilitation requirements, and mortality rates. Tailored respiratory support will reduce the need for invasive interventions.

The grant application is due no later than January 31, 2024, and must be accompanied by a resolution certifying the grant funds will improve and expand the County pre-hospital Emergency Medical Services (EMS) system and will not be used to supplant current levels of County expenditures.