



Agenda Item Summary

File #: 24-00661

Agenda Date: 8/13/2024

Agenda Item Name:

Emergency Medical Services (EMS) Matching Grant Memorandum of Agreement

Presenter:

Harold Theus, Fire Chief 352-384-3101

Description:

Memorandum of Agreement, Resolution, and budget amendment for the 2023-2024 Emergency Medical Services Trust matching grant award for the purchase of ventilators for the Rural Rescue Units.

Recommended Action:

Approve the Memorandum of Agreement, Resolution, and budget amendment for the 2023-2024 Emergency Medical Services Trust Matching Grant award for the purchase of ventilators for the rural rescue units.

Prior Board Motions:

On January 23, 2024 (item 24-00067), the Board approved the grant application and resolution.

Fiscal Note:

The grant application was approved for \$84,000.00 (121.54.5450.334.20.00 3245404 State Grants) and requires a 25% local match of \$28,000.00 for a total of \$112,000.00. 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 \$28,000.00 (091.54.5450.526.52.00 #6195410 All Operating Supplies and 091.54.5450.526.64.00 #6195410 All Capital & Machinery). The \$84,000.00 is a 100% advance payment and will not require an interfund loan.

Strategic Guide:

Public Safety

Background:

The State Department of Health, Bureau of Emergency Medical Services has an annual competitive grant process that allowed the county to apply for a 75% (State funds), 25% (local match funds) grant. Alachua County submitted a request to purchase ventilators to be assigned to the rural rescue units. The original application request was submitted for a total of \$136,147.25 which included \$102,110.44 grant revenue and \$34,036.81 local match from the existing Fire Rescue PEMT budget. The request was partially funded, at \$84,000.00 in State Funds being allocated, with a 25% match in local funds of \$28,000.00 being required. This award is set to terminate on May 31, 2025.

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 additional 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.