

## Agenda Memorandum

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**To:** Honorable Mayor and City Council Members  
**From:** Bryan Cobb, City Manager  
**Date:** February 1, 2021  
**Subject:** **Resolution No. 4034-21**, Application for the Florida Department of Health EMS Matching Grant

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**Procedure:** Consent Agenda

**Introduction:** This is a request for City Council to approve the submittal of an application to the Florida Department of Health, for the Florida Department of Health EMS Matching Grant program for funding three (3) LUCAS Chest Compression Systems.

**Discussion:** The Fire Rescue Department seeks grant funding opportunities to assist with funding operational and capital equipment needs. A Notice of Funding Opportunity is provided in Attachment 1. The Department recommends submitting an application for the Florida Department of Health EMS Matching Grant program. The proposed grant application is for three (3) LUCAS Chest Compression Systems. Presently, all cardiac arrest calls are responded to by an advanced life support (ALS) transporting unit. Studies have shown that rescuer compressions degrade after only one minute. This provides inconsistent compressions and inadequate blood flow to the patients. In addition, manual CPR increases the chances of injury since the paramedic is standing while performing CPR during transport. The requested automated chest compression devices will eliminate both of these problems. The use of an automated chest compression device has shown to improve blood flow to normal levels and increase myocardial (coronary) blood flow. The requested automated chest compression devices will provide the patient with the best available chance for survival, due to consistent depth and rates of compression while the patient is being treated and transported.

**Budget Impact:** There is no budget impact associated with approving the submittal of the grant application. The Florida Department of Health EMS Matching Grant will provide an estimated \$35,525.25 towards the purchase of three (3) LUCAS Chest Compression Systems with a required 25% local match estimated at \$11,841.75. If the grant is awarded, City Council will be required to accept or decline the grant award. If accepted, a budget amendment will be presented to City Council to fund the required 25% local match.

**Strategic Impact:** Be one of the safest communities in the region. Ensure a high level of readiness to manage and recover from disasters.

**Recommendation:** It is recommended that City Council adopt Resolution No. 4034-21.

Attachment(s): 1. Notice of Funding Opportunity

Prepared by: Nichlaus Dorey, Training Division Chief