

INDIAN RIVER COUNTY, FLORIDA
M E M O R A N D U M

TO: Honorable Emergency Services District Board of Commissioners

THROUGH: Jason E. Brown, County Administrator

THROUGH: Tad Stone, Director
Department of Emergency Services

FROM: Steve Greer, Training Captain
Fire Rescue Division

DATE: June 2, 2020

SUBJECT: Sole Source Purchase of Five (5) Stryker Lucas v3.1 CPR Compression Devices

It is respectfully requested that the information contained herein be given formal consideration by the District Board of Commissioners at the next scheduled meeting.

DESCRIPTIONS AND CONDITIONS:

Indian River County Fire Rescue currently have two (2) Stryker Lucas v3.1 CPR Compression Devices, and in order to maintain continuity and consistency, staff is now seeking the sole source purchase of five (5) more of the devices. This will be a multi-year purchase program to ensure that fiscal responsibility is obtained is throughout the process. The Stryker Lucas v3.1 CPR Compression Devices have been shown to provide more effective, continuous, and consistent compressions than a human. The Lucas device, coupled with other therapies, have been shown to increase the survivability of patients from cardiac arrest from less than ten percent to well over forty percent. After staff conducted extensive research on the Lucas Devices, as well as similar devices, it was found that the Stryker Lucas system integrates seamlessly with our LifePack 15 cardiac monitors, and our new Stryker CodeStat 11 analytical software.

FUNDING:

Funding for the five (5) Stryker Lucas v3.1 CPR Compression Devices will be derived from a combination of Public Emergency Medical Transportation (PEMT) and the Emergency Services District Funds/EMS County Awards Grant as follows:

ITEM	AMOUNT	ACCOUNT NUMBER
Lucas v3.1 Devices (PEMT)	\$76,124.15	11412022-066490-20023
Lucas v3.1 Device (County Grant)	\$16,456.00	11412022-066910
TOTAL	\$92,580.15	

RECOMMENDATION:

Staff recommends the Board declare Stryker as the sole source provider for new Stryker Lucas v3.1 CPR Compression Devices and approve the proposed purchase of five units.

ATTACHMENTS:

1. Price Quotes from Stryker
2. Sole Source letter from Stryker