Chief of Police



Key West POLICE DEPARTMENT

TO: Patti McLauchlin, City Manager

FROM: Sean T. Brandenburg, Chief of Police

DATE: July 19, 2022

RE: Authorize the purchase of 40 LIFEPAK CR2 AEDs with pads for outfitting Police

Department patrol vehicles from Stryker Medical in the amount of \$63,238.00

Action Statement:

This resolution authorizes the purchase of 40 LIFEPAK CR2 AEDs with pads from Stryker Medical for a total of \$63,238.00, in the best interest of the City of Key West.

			TOTAL:	\$63,238.00
1		Freight/Shipping	470.80	470.80
40	99512-001264	LifePak CR2 Defibrillator	\$1,569.18	\$62,767.20
<u>Qty</u>	Part Number	Description	Unit Price	Total Price

The Key West Police Department is purchasing 40 LifePak CR2 Defibrillator, Fully Automatic, with pads pursuant to Ordinance Section 2-797(4)(b) as part of our ongoing technology update and enhancement program. They are being purchased pursuant to Ordinance 2-797(4)(b), Best Interest. The quote from Stryker Medical reveals their price is competitive with other similar systems.

Background:

The City of Key West has a Technology Replacement Plan in place to ensure all technology at the various city locations is kept up to date. One of the goals of the plan is replacing hardware infrastructure that has met or exceeded technical obsolesce. Currently the Key West Police Department is still utilizing 14 Cardiac Science AEDs, which must be rotated at each shift change. The current 14 AEDs were





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donated to the Key West Police Department from Monroe County Sheriff's Office, approximately four years ago.

Purpose and Justification:

Law Enforcement use of portable AEDs has been found to be critical in life saving efforts until Key West Rescue arrives on scene. With our current devices, depending upon the patient's age and size, there are two different pads which might be used. Upon Key West Rescue's arrival, these devices, including the pads, are not compatible with Key West Rescue's AED devices. Due to this fact, Key West Rescue must remove our pads and put their own pads on the patient which causes a critical time delay and additional costs. The new models of LifePaks have one set of pads, regardless of age and size of the patient. Because of the one size of pads, the only action that is required to continue life saving measures is for Key West Rescue to transfer the patient to their AED device, instead of changing devices and pads, as the LifePak pads are interchangeable with the Key West Rescue AED devices. The LifePak models also have a longer warranty and longer battery life.

Options:

One option is to purchase these 40 LifePak AEDs and allow the Key West Police Department to keep providing lifesaving efforts to our residents and visitors with greater efficiency. This option also allows for reduced costs to the City of Key West.

Another option is to forego the purchase of these AEDs which will result in the continued rotation of current devices, potentially shortening their life span. This option also does not allow the patient to be transferred to Key West Rescue's AED without changing pads.

Financial Impact:

Funds for this purchase have been approved in the FY21/22 Police budget in account #101-2101-521-6400 (Infrastructure Surtax/Machinery & Equipment) for these 40 LifePak CR2 Defibrillator devices.

Recommendation:

The Key West Police Department recommends the purchase of these AED devices and believes it is in the best interest of the City to do so.



POLICE