



Legislation Text

File #: ID 24-3725, **Version:** 1

Agenda Item: 7(b)	Prepared By: Chris Byrne, Fire Chief
Business: Consent Agenda Item	Department: Fire Rescue

Subject:

Authorize the City Manager to Execute a Purchase Order to Stryker for the Replacement of four (4) Cardiac Monitors and two (2) Cardiac Compression Devices in the Amount not to Exceed \$256,252.34 - Chris Byrne, Fire Chief, Fire Rescue Department

The Fire Rescue Department has been awaiting the release of the new technologically advanced cardiac monitors to replace our existing four (4) cardiac monitors which are ten (10) years old and have reached the end of service life as repair parts are no longer readily available.

Because of a delay in the release of the new cardiac monitors to the market, staff presented the upgrade of existing cardiac monitors to City Council on February 20, 2024, however the upgrade was cancelled upon notification of the release of the new cardiac monitors to the market in April 2024. Staff has also waited for the release of the new monitors to replace two (2) cardiac compression devices as the new technology provides for the cardiac monitor and compression device to “connect” to each other resulting in improved coordination of patient treatment.

Therefore, staff seeks City Council approval for the purchase of four (4) LIFEKPAK 35 cardiac monitor/defibrillators and two (2) LUCAS 3 Cardiac Compression Devices.

Firefighter Paramedics utilize cardiac monitors on a daily basis to perform 12-lead ECG analysis to analyze the electrical heart rhythm to detect a heart attack, measure blood oxygen and CO2 levels, measure blood pressure, pulse rate and deliver a shock in cardiac arrest situations.

The LUCAS 3 Chest Compression Device is a chest compression portable, mechanical device designed to assist Firefighter Paramedics in administering automated chest compressions improving quality and consistency of the compression. This proposal replaces two (2) LUCAS devices that are 12-years old and have reached their end of service life.

The vendor, STRYKER, is offering trade-in value of existing equipment, \$3,500 for each cardiac monitor and \$5,000 for each cardiac compression device for a total trade-in value of \$24,000.

Pricing is provided through the Savvik Buying Group / Public Safety Association Inc, Cooperative Purchasing Contract #2021-06, Medical Equipment. The City will piggyback this contract to execute the purchase.

Purchase Summary:

Description	Quantity	Cost	Total
Cardiac Monitors	4	\$60,420.22	\$241,680.88
Chest Compression Device	2	\$17,214.90	\$34,429.80
Sub-Total			\$276,110.68
LIFEPAK 15 Cardiac Monitor Trade-in	4	-\$3,500	-\$14,000.00
LUCAS 2 Cardiac Compression Devices	2	-\$5,000	-\$10,000.00
<i>Freight / Shipping</i>			\$4,141.66
TOTAL			\$256,252.34

Purchase is funded as follows:

Fire Rescue Department CIP		
<i>Source</i>	<i>CIP project</i>	<i>Amount</i>
Cardiac Monitors	#16005	\$197,323.28
Chest Compression Devices	#16007	\$28,557.05
Fire Technology Fees-fund balance		\$30,372.01
TOTAL		\$256,252.34

FUNDING SOURCE / FISCAL IMPACT:

Funding for the purchase of four (4) Cardiac Monitors and two (2) cardiac compression systems is accomplished utilizing the Fire Rescue Department Capital Improvement Plan (CIP), Cardiac Monitors, project #16005, Chest Compression Devices, project #16007 and Fire Technology Fees fund balance.

RECOMMENDATION:

Authorize the City Manager to a Execute a Purchase Order to Stryker for the replacement of four (4) Cardiac Monitors and two (2) Chest Compression Devices in the Amount not to exceed \$256,252.34.

POTENTIAL MOTION:

"I Authorize the City Manager to a Execute a Purchase Order to Stryker for the replacement of four (4) Cardiac Monitors and two (2) Chest Compression Devices in the Amount not to exceed \$256,252.34."