



Lake Havasu City

Lake Havasu City
Council Chambers
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Legislation Text

File #: ID 24-4361, Version: 1

COUNCIL COMMUNICATION

TO: Honorable Mayor and Council

FROM: Peter Pilafas, Fire Chief

SUBJECT:

Approve Sole Source Purchase of Two LIFEPAK 15 Replacement Units and Associated Equipment from Stryker Medical (*Chief Pilafas*)

FUNDING SOURCE:

General Fund

PURPOSE:

Approve sole source purchase of two LIFEPAK 15 replacement units in accordance with City Code Sections 3.10.010.3(A)(2) and 3.10.020.3.

BACKGROUND:

Cardiac monitors are a highly critical and technical piece of equipment used in providing Basic & Advanced Life Support Emergency Medical Services. Currently, the Fire Department has thirteen LIFEPAK 15 cardiac monitors. We have two LIFEPAK 15 monitors that will be reaching the end of their service life per industry standards, based on an eight to ten-year life cycle. The LIFEPAK 15 cardiac monitors are used throughout the Fire Department.

The LIFEPAK 15 units allow our paramedics to monitor the different cardiac rhythms for diagnosis and treatment. It also provides basic patient vital signs such as heart rate, blood pressure, and advanced monitoring such as 12 lead cardiac telemetry and End-tidal Co2 levels for respiratory patients. While our Paramedics and EMTs are the best assets for our community's citizens, capable tools such as the LIFEPAK 15 allow them to optimize their successful outcomes.

The LIFEPAK 15 also serves as a technological hub used to communicate with the iPad-based patient care report system used across the department. This gives the crews the ability to send their critical findings directly to the Emergency Department Physician in real-time. This allows the hospital to see what the crews are seeing and enables them to prepare and activate support systems to be ready for the patient's arrival. As a "Chest Pain Center" accredited hospital, Havasu Regional Medical Center (HRMC) relies on the Fire Department's ability to reliably transmit our cardiac findings from the field to the ER in real-time for early activation criteria to be met.

Staff's recommendation is to purchase the LIFEPAK 15 units and associated equipment due to its advanced technological abilities and ensuring that all units are of the same design and function. In emergencies, familiarity with equipment is of extreme importance, resulting in a positive outcome and avoiding confusion between differing devices. The Fire Department has a replacement plan in place, which includes replacing two LIFEPAK 15 units per year, which allows for proper rotation of cardiac monitors as the units age.

COMMUNITY IMPACT:

The LIFEPAK 15 units bring the latest technology and capabilities to improve overall patient treatment.

FISCAL IMPACT:

Funds in the amount of \$75,439.46 are allocated and available in the Fire Department's Fiscal Year 2024-25 budget.

ATTACHMENT:

Stryker Medical Quote
Sole Source Justification

SUGGESTED MOTION:

I move to approve the sole source purchase of two LIFEPAK 15 replacement units and associated equipment from Stryker Medical in the amount of \$75,439.46.