



## MEMORANDUM

**To:** Mayor and City Council

**From:** Kevin Richardson, Fire Department

**Date:** December 13, 2022

**Reference:** Consider approval authorizing to purchase onsite preventive maintenance and repair services from Stryker Medical for the Coppel Fire Department Cardiac Monitor/Defibrillators in the amount of \$78,502.60 as budgeted; and authorizing the City Manager to sign all necessary documents.

**2040:** Sustainable Government

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### Introduction:

The Coppel Fire Department (CFD) is requesting to purchase onsite preventive maintenance and repair services from Stryker Medical for the fleet of Life Pak 15 Cardiac Monitor/Defibrillators in the amount of \$78,502.60, as budgeted. This request is to purchase an additional four years of onsite preventive maintenance and repair services for the eleven (11) Life Pak 15 Cardiac Monitors/Defibrillator equipment currently in use. CFD originally purchased four years of onsite preventive maintenance and repairs service with the purchase of the Life Pak 15 Cardiac Monitor/Defibrillators. The current maintenance and repair service agreement expires on 1/2/2023.

### Background:

The Coppel Fire Department currently provides the highest level of Emergency Medical Service authorized by the Texas Department of State Health Services. This premier level of Advanced Life Support (ALS) is primarily related to our paramedic's ability to treat cardiac emergencies. The ability to arrive quickly and perform patient assessment with early recognition and appropriate treatment for heart attacks has saved many lives.

The CFD currently supports the Advanced Life Support model for all Emergency Response Units. This ensures the highest level of EMS capabilities for all Ambulances, Fire Engines, and Ladder Trucks and has been the standard of care for many years. The current Cardiac Monitoring equipment was purchased 4 years ago and has been deployed on nearly 8,000 EMS calls for service in that time.

### Benefit to the Community:

The community benefits by ensuring that the CFD can maintain operational readiness for all incidents related to cardiac arrest patients and other critical medical conditions. Consequences of not funding the request may result in reduced services for cardiac arrest patients and other critical medical conditions. The potential exists for unreliable equipment, frequent down time, extended service calls, excessive maintenance, and related costs.

**Legal Review:**

Agenda item did not require legal review.

**Fiscal Impact:**

The fiscal impact of this agenda item will be \$78,502.60, as budgeted in FY22-23.

**Recommendation:**

The Fire Department recommends approval.