

Department New Request Form
Fiscal Year 2025

Program	Public Safety	Title of New Request:	Rank:	14
Department	Fire			
Request Category	New	Cardiac Monitor replacement schedule or lease option with service option		
Request Rating	Efficiency			
Department Goal		# of FTE's in this request	0.00	

1. How will request assist in achieving Department Goal and benefit the customer

Nearly 70 percent of the calls for service at MFD are medical calls. The cardiac monitor is used on most of them. The cardiac monitor is used on calls from the cardiac arrest patient, assessing levels of CO in our firefighters after a structure fire and more routine vitals assessments on our patients. The technology is constantly moving forward with these units. With the changes in technology also come an increase in overall cost and cost to service and repair the units. We are in need of new monitors. Currently 6 of our 11 monitors will no longer be serviceable and repairable by the Life Pack Company. Saint Patrick's Hospital has been servicing our units over the years, but with a change in management they will be ending that service as of June 2024. The cost of replacement parts and services has been an ongoing concern. A good example is the CO2 sensor, in which we have had to replace 2 of them in the last year at a cost of \$14,000. This proposal includes a service plan which will cover these costs. The current cost for a new unit is around \$54,000. This has increased from about \$35,000 for a new unit 5 years ago. The lease deal will keep us from dealing with the exponential cost increases in the medical world. In an effort to keep MFD current with other Fire Departments and have a set cost moving forward for budgeting that will not be effected by the increases in prices I am recommending a lease option.

2. What specifically is needed to achieve this goal?

Total payment of \$887,645 with 6 annual payments of \$173,186.84. At the end of 6 years MFD can buy the monitors for 1 dollar.

3. Cost Impact of New Program:

Account #	Item	Qty	Unit Cost	Requested One-Time	Requested Ongoing	FY 2025 Unfunded	FY 2025 Funded	Proposed FY 2026 Ongoing
Ongoing Expenses								
1000.300.420455.360	Lease LifePack & Service	13	13,322		173,187	173,187	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
One-time Expenses								
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
					—	—	—	
Expense Sub-Total				—	173,187	173,187	—	—

Revenue Offset:

Account #	Revenue Description				Proposed One-time Revenue	Proposed Ongoing Revenue
1000	T			Tax Fund		173,187
Revenue Sub-Total					—	173,187

4. What sort of data will be used to report results and outcomes of request?

We have very good access to the number of times we used our life pack monitors by reporting our EMS calls. We can further narrow this down by reporting the number of cardiac arrests we run in a years time and narrow that down by the number of cardiac arrest patients who walk out of the hospital. For example MFD ran over 6500 medical calls last year with 165 of them being cardiac arrests. Our walk away save rate from our cardiac arrests is complicated but around 20 percent. We provide these numbers annually during our annual report presentation.

Requested/Proposed Funding Source

	One-time	Ongoing
Tax or Assessment	-	173,187
Non-tax	-	-
Fund Balance	-	-
Total	-	173,187