



City of Muscatine

ITEM NUMBER 2025-0042

AGENDA ITEM SUMMARY

DATE: 2/6/2025

STAFF

Gary Ronzheimer, Battalion Chief
Gerald Ewers, Fire Chief

SUBJECT

Request to Approve the Issuance of a Purchase Order to Life Med Safety, in the Amount of \$37,750.00 (\$7,550.00 each), for the Purchase of Five i-Stat Blood Gas Analyzers for the Fire Department.

EXECUTIVE SUMMARY

As of March 2025, the current cardiac enzyme testing kits will no longer be available for purchase, as the manufacturer, IPOC, has ceased production of these qualitative test kits. In light of this, MFD seeks approval to purchase the i-Stat Blood Analyzer System from Life Med Safety to maintain our ability to conduct cardiac enzyme testing in the field.

The i-Stat system will enable paramedics to continue performing vital cardiac enzyme tests, aiding in the early diagnosis of heart attacks. This capability is essential for making timely and accurate transport decisions. Additionally, the new system will enhance our ability to diagnose a range of other critical conditions in the field, including respiratory distress, septic shock, and hemorrhagic shock, ultimately improving patient outcomes and care.

STAFF RECOMMENDATION

Staff recommends the approval and purchase.

BACKGROUND/DISCUSSION

This originally was budgeted for FY25/26 but in order to allow continuation of current operations it is requested to be approved for purchase this fiscal year. The discontinuation of the current testing kits was an unexpected cut from the company.

CITY FINANCIAL IMPACT

Unable to absorb in current budget. Approved by the City Administrator and Finance Director for the purchase this budget cycle.

ATTACHMENTS
