

# City of Muscatine

**ITEM NUMBER 2023-0430** 

DATE: 9/7/2023

# **AGENDA ITEM SUMMARY**

#### **STAFF**

Gary Ronzheimer, Battalion Chief Gerald Ewers, Fire Chief

#### **SUBJECT**

Request to Approve the Issuance of a Purchase Order to Hinckley Medical, in the amount of \$ 17,500.00, for five ambulance cot scales.

# **EXECUTIVE SUMMARY**

Request to issue a purchase order to Hinckley Medical for \$17,500.00 for five ambulance cot scales. Five Cot Scales were approved in the FY 2023/2024 capital outlay budget for ambulance operations. We have \$17,500.00 budgeted for this purchase.

### STAFF RECOMMENDATION

City staff recommends approving the purchase order request to Hinckley Medical for five cot scales in the amount of \$ 17,500.00.

# **BACKGROUND/DISCUSSION**

EMS personnel continually have to guess body weight in the field. This has been the standard practice for decades. In the past two years, Muscatine Fire Department has been working with Hinckley medical and their new EMS cot scale system. MFD was able to field test this and noticed significant differences in EMS medication dosing compared to dosages given in guessing weights. There is an elevated risk of overdosing or underdosing patients in the field and this will alleviate these concerns. This is especially important in our geriatric and pediatric patients where critical care medications being misdosed can have significant impacts. Hinckley medical is the only company that is producing these scales for Pre Hospital EMS use. They are manufactured in the United States and installed by the company here at Muscatine Fire Department. This is a sole source item so no other quotes are available for this purchase.

## **CITY FINANCIAL IMPACT**

There is \$ 17,500.00 approved and allocated for five cot scales in the ambulance operations capital outlay budget for this purchase.