



City of Muscatine

ITEM NUMBER 2023-0568

AGENDA ITEM SUMMARY

DATE: 12/7/2023

STAFF

Gerald Ewers, Fire Chief
Gary Ronzheimer, Battalion Chief

SUBJECT

Request to Approve the Issuance of a Purchase Order in the Amount of \$5,495.00 to Hinkley Medical for the One Dose Software System.

EXECUTIVE SUMMARY

Request to approve purchase order in the amount of \$5,495.00 to Hinkley Medical for One Dose software. This was an approved capital outlay purchase for pediatric software. Hinkley Medical is the manufacturer of our cot scales. This software will Bluetooth sync weights over from the scale and use our medical protocols to determine correct weight-based medication dosages. Handtevy was another company that was reviewed and did not have the same type of support for the cot scale system. We budgeted \$9,000.00 for the software upgrade but due to technology changes we were able to use this company and purchase at a cost savings.

STAFF RECOMMENDATION

Staff recommends council approve the request as submitted.

BACKGROUND/DISCUSSION

OneDose seamlessly pairs with our OneWeight patient scale via Bluetooth connection. The scale will automatically zero (tare) once a patient is positioned, and their actual body weight will be displayed on the LCD and OneDose application for easy access. OneDose is there for you before arrival, and even when it is not possible to obtain actual body weight using OneWeight. With a few simple inputs such as age and gender, OneDose is ready to assist in even the most challenging emergencies, using ideal body weight. Once actual body weight is obtained, OneDose tracks the administration errors between ideal and actual weight.

\$ 9,000.00 was budgeted for this purchase in the Ambulance Capital Outlay.

Two quotes were received.

One Dose \$ 5,495.00

Handtevy \$ 5,106.69

CITY FINANCIAL IMPACT

This was an approved capital outlay purchase for FY23/24. This purchase request is \$3,505.00 under the \$9,000.00 budgeted for this purchase.

ATTACHMENTS
