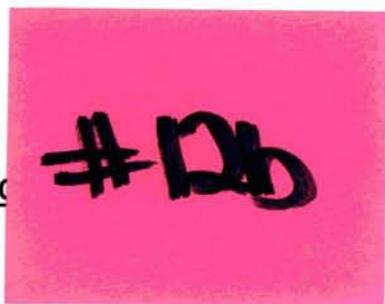


WOODBURY COUNTY BOARD OF SUPERVISORS AGENDA ITEM(S) RECORD



Date: May 20, 2016

Weekly Agenda Date: May 31, 2016

ELECTED OFFICIAL / DEPARTMENT HEAD / CITIZEN: Gary Brown, Director of Emergency Services

WORDING FOR AGENDA ITEM: Approval to Purchase Two Physio Lucas 2.2 Chest Compression Systems

ACTION REQUIRED:

Approve Ordinance

Approve Resolution

Approve Motion

Give Direction

Other: Informational

Attachments

EXECUTIVE SUMMARY: Woodbury County Emergency Services would is requesting the Woodbury County Board of Supervisors approval to the purchase of two Physio Lucas 2.2 Chest Compression Systems. The Cost of these two complete systems is \$22,996.12.

BACKGROUND: Woodbury County Emergency Services had been approved a budget of \$77,125.00 to purchase two Physio Lifepak 15 Cardiac Monitor & Defibrillator; the purchased was approved by the Woodbury County Board of Supervisors and the order has been placed.

During the budget discussions it was recommended that any funding not utilized to purchase the two Physio Lifepak 15 Cardiac Monitor & Defibrillators would go to facility and department improvements.

The funding source would be the initial \$77,215.00 CIP budget; the current balance of this funding after the purchase of the two Physio Lifepak 15 Cardiac Monitor & Defibrillators and upon the pending approval to hire a contractor to complete the sheet rock on the 2nd & 3rd floors and gymnasium is \$29,560.20.

The Lucas 2.2 Chest Compression system provides automated chest compressions, meaning CPR can be performed longer and more consistently; this technology gives emergency responders the ability to save the lives of sudden cardiac arrest patients and avoid neurological damage by performing manual chest compressions of the highest possible quality. Manual compressions can be both difficult to effectively maintain, tiring and impossible in certain situations. Due to the geographical span of Woodbury County transport times can sometimes be up to 40 plus minutes.

Currently there is a \$6.3M grant to be awarded by The Leona M. and Harry B. Helmsley Charitable Trust pending through the Iowa Department of Public Health (IDPH) Bureau of Emergency and Trauma Services (BETS) where six devices would be placed in Woodbury County. The placement of the devices will be determined by recommendations from the Woodbury County Emergency Medical Service Association with the goal of providing the best care to the most cardiac patients possible. All Emergency Response Services and hospitals in Woodbury County are eligible. Including Mercy Air Care and Siouxland Paramedics; who both have much larger call volumes. Woodbury County

Emergency Services respond with fourteen rural departments within our county. This purchase would be progressive for all cardiac emergencies and allow the rural squads with smaller call volumes to have access to the best technology available. Which otherwise would be difficult because of fiscal demands, when securing grant funding would be unlikely due only to the number of cardiac emergencies they respond to.

The investment in one of the Physio Control Lucas 2.2 Chest Compression complete systems is \$11,498.06 each. The total cost for two systems is \$22,996.12.

FINANCIAL IMPACT: This purchase if approved would utilize the \$77,125.00 ; which has \$29,560.20 remaining. This is considering the approved purchase of the Physio Lifepak 15 Cardiac Monitor & Defibrillators (\$ 47,564.80) and the pending approval of hiring a contractor to complete the sheet rock work of building improvements (\$5305.00).

The financial impact is a cost for Woodbury County. However, using the funds already set aside for improvements to the department of Woodbury County Emergency Services is advantageous for all citizens that live in and travel through Woodbury County as it would place the newest technology in our rural area into the hands of all emergency responders that otherwise realistically would not have the opportunity due to the financial commitment.

IF THERE IS A CONTRACT INVOLVED IN THE AGENDA ITEM, HAS THE CONTRACT BEEN SUBMITTED AT LEAST ONE WEEK PRIOR AND ANSWERED WITH A REVIEW BY THE COUNTY ATTORNEY'S OFFICE?

Yes No

RECOMMENDATION: Woodbury County Emergency Services would like to recommend that the Woodbury County Board of Supervisors make a motion to approve the purchase of two Physio Control Lucas 2.2 Chest Compression systems at the cost of \$22,996.12 by utilizing the remaining balance of \$29,560.20 project budget.

ACTION REQUIRED / PROPOSED MOTION: Motion to have the Woodbury County Board of Supervisors approve Woodbury County Emergency Services purchase two Physio Control Lucas 2.2 Chest Compression systems at the cost of \$22,996.12 by utilizing the remaining balance of \$29,560.20 of the project budget.

Approved by Board of Supervisors April 5, 2016.