



Public Safety Building, 312 E. Fifth St.
Muscatine, IA 52761
(563) 263-9233
Fax (563) 263-5534

FIRE DEPARTMENT

MEMORANDUM

TO: Gregg Mandsager, City Administrator
Fran Donelson, Administrative Secretary

FROM: Jerry Ewers, Fire Chief

DATE: July 29, 2010

SUBJECT: Council Agenda Request – Purchase Bariatric Cot, Ramp & Winch

INTRODUCTION:

The City Council approved the purchase of a bariatric cot with a ramp and winch system as a capital outlay for FY 10/11. After researching and obtaining quotes we are ready to purchase a new bariatric cot, ramp, and winch system for the ambulance operations, which is under the budgeted amount.

BACKGROUND:

With the increase of obesity in patient's new equipment and technology has expanded to make the job easier and safer for paramedics, which reduce back injuries, work comp cases, and enables ambulance services to transport obese patients safely. Muscatine currently is only capable of transporting patients under 700 lbs, according to the cot ratings. This new bariatric cot is rated at 850 lbs in the up position and 1,600 lbs in the down/loading position and is 6" wider than the current cots. In the past, Muscatine Fire Department, and Trinity Hospital, has had to call ambulance services from different cities which are capable of providing bariatric transports. With the purchase of a new bariatric cot Muscatine will now be able to transport these patients.

The low quote for the bariatric cot with accessories was from Stryker at \$ 6,879.05 and the high quote was from EMP at \$ 7,874.00. The low quote for the ramp and winch system was from MedProUS at \$ 4,600 and the high quote was from Fireguard at \$ 6,331.12.

RECOMMENDATION/RATIONALE:

The Muscatine Fire Department is requesting to purchase the bariatric cot, accessories, ramp, and winch system from Stryker and MedProUS for a total cost of \$ 11,479.05. The city budgeted \$ 11,500.00 for this capital outlay purchase.