



Public Safety Building
312 East Fifth St.
Muscatine, IA 52761-4294

Police Department
(563) 263-9922 Voice/TT

Fire Department
(563) 263-9233

MEMORANDUM

TO: Gregg Mandsager, City Administrator
Cinda Hilger, Administrative Secretary
Jerry Ewers, Fire Chief

FROM: Ted Hillard, Battalion Chief

DATE: July 18, 2019

SUBJECT: Council Agenda Request – Power Stairchair Purchase Request

INTRODUCTION: Requesting to purchase a EZ-Glide Battery Powered Stairchair with Powertraxx for power assist of moving patients.

BACKGROUND: Currently we do not have a power stairchair for transporting patients from elevated or below-grade levels. The stairchairs we currently have do not have power assist and are lifted manually with patient intact. In order to enhance the safety of the paramedics transporting patients, it is recommended that we purchase a battery operated stairchair in order to reduce potential for back injuries to staff. With the increase of obesity in patients, new equipment and technology has expanded to make the job easier and safer for paramedics, which reduces back injuries, work comp cases, and enables ambulance services to transport patients safely.

The new battery powered stairchair is rated at a 500 lb. capacity. We have (2) quotes for the EZ-Glide with Powertraxx - \$6866.44 (Boundtree) & \$7078.08 (Ferno). We have \$7,300.00 budgeted for this equipment purchase.

RECOMMENDATION/RATIONALE: Request authorization to issue a purchase order to Boundtree for \$6866.44. We had \$7300.00 budgeted for this capital outlay purchase.



Public Safety Building
312 East Fifth St.
Muscatine, IA 52761-4294

Police Department
(563) 263-9922 Voice/TT

Fire Department
(563) 263-9233

EZ-Glide Battery Powered Stairchair with Powertraxx quotes:

Boundtree \$6866.44

Ferno \$7078.08 .

**"I remember Muscatine for its sunsets. I have never seen any
on either side of the ocean that equaled them" — Mark Twain**