

Memo

To: Village Board

From: Chris Clark, Director of Parks, Recreation, & Forestry

Re: Authorization to Purchase a Replacement Mower for the Parks Department; 2017 Budgeted Item

Date: March 21, 2017

Background Information:

Replacement of Fleet #86 – 2013 Ferris 61" Zero Turn Mower

The Parks, Recreation, and Forestry Department is requesting authorization to replace Fleet #86, a 2013 Ferris zero turn turf mower. This equipment is used by the Parks Department primarily for smaller area mowing of street medians, facilities, parks and athletic fields.

Fleet equipment is on a replacement schedule according to estimated useful life. Once equipment reaches its estimated useful life it is evaluated for replacement utilizing the Equipment Replacement Fund. The useful life of mowers is typically 5 years

This mower is currently 4 years old with 789 hours and has a typical useful life of 5 years in the municipal environment. Although this equipment had not reached its useful life, it has required significant mechanical repairs that justify early replacement. The quality of this mower is not what was expected at the time of acquisition.

The Department will sell the 2013 mower at public auction. We anticipate a sale price greater than the trade value of \$3500. Proceeds from this auction will be placed back into the Equipment Replacement Fund to offset the purchase cost of the new mower. Historically, the Village has received a better price for used equipment from public auction versus trade in value.

Budget Information:

The replacement of Fleet #86 zero turn mower has been approved in the 2017 equipment replacement budget at \$17,000.00 to come from the Equipment Replacement Fund.

Equipment Make	Dealer	Quote
2017 Scag Turf Tiger 2	Joe's Power Center, Kimberly	\$14,072.00
2017 Scag Turf Tiger 2	Kimp's Ace Hardware, Howard	\$14,217.00
2017 John Deere Z997R	EIS Implement, Two Rivers	\$16,700.00
2017 Toro GM7200	Reinders, Wisconsin	\$18,155.00

Staff will auction the 2013 Ferris zero turn mower at public auction with proceeds to return to the equipment replacement fund to offset the purchase price of the new unit. Trade value for this piece of equipment is \$3500.

Staff Recommendation:

Staff recommends that the Village Board authorize the purchase of the 2017 Scag Turf Tiger 2 mower from Joe's Power Center. This mower is a heavy duty commercial style mower built in West Bend, Wisconsin.

Attachments:

- Information from the Allouez Capital Improvement Program

**Capital Improvement Plan
Village of Allouez, Wisconsin**

2017 thru 2021

Department Parks and Recreation
Contact Director of Parks, Recreation
Type Equipment
Useful Life 5 years
Category Equipment: Miscellaneous
Priority 2 Very Important
Status Active

Project # PR-2017-86
Project Name Replace Fleet #86 - 2013 Ferris 61" Mower

Total Project Cost: \$17,000

Description
Replace Fleet #86 - 2013 Ferris 61" Mower in use 4 days a week for parks and boulevards.

Justification
Village equipment is placed on a replacement schedule according to estimated useful life. Once equipment reaches its estimated useful life, it is evaluated for repairs and/or replacement. The Village maintains an Equipment Replacement Fund, supported by user charges from other Village departments, to finance the acquisition and replacement of Village equipment.

This particular piece of equipment has not reached its estimated replacement life, however it should be replaced as soon as possible for savings in repairs and maintenance. This brand of mower is not adequate for our operations resulting in downtime and costly repairs. The replacement mower will be of higher commercial grade.

Expenditures	2017	2018	2019	2020	2021	Total
Equip/Vehicles/Furnishings	17,000					17,000
Total	17,000					17,000

Funding Sources	2017	2018	2019	2020	2021	Total
Equipment Replacement Fund	17,000					17,000
Total	17,000					17,000

Budget Impact/Other
Replacement of this piece of equipment will reduce down time and mechanical repairs.

Budget Items	2017	2018	2019	2020	2021	Total
Maintenance	975	975	975	975	975	4,875
Total	975	975	975	975	975	4,875

SCAG
POWER EQUIPMENT

LAWN MAINTENANCE EQUIPMENT



"SIMPLY THE BEST"