



Meeting Date: 3/14/2011
 Agenda Item: #7d

Mission Statement
 Provide quality services in a modern, courteous and cost-efficient manner.

VILLAGE BOARD MEETING STAFF REPORT

REPORT TO: President Burt McIntyre
 Village Board of Trustees

REPORTED BY: Geoffrey S. Farr, PE, Director of Public Works

AGENDA ITEM: Review and take action on the purchase of a new 6' public works median mower for \$26,983.00 from Swiderski Equipment.

ACTION REQUESTED: ___Ordinance ___Resolution Motion ___Receive/File

REVIEWED BY:

POLICY ISSUE

Should the Village Board approve the purchase of a median mower for the Public Works Department?

RECOMMENDED ACTION BY VILLAGE BOARD

Village staff recommends that the Village Board approve the purchase of a median mower.

If the Village Board were in favor of this policy action, the following motion may be made:

"Motion to approve the purchase of a 2011 New Holland G 6035 mower with cab and deck for \$26,983.00 from Swiderski Equipment".

POLICY ALTERNATIVE(S)

The Village Board could take the following actions:

- Approve the purchase
- Table the purchase and ask for more information
- Decline the purchase

STRATEGIC PLAN RELEVANCE:

Economic Vitality:	<u>Yes</u>
Accountable/Efficient Gov't:	<u>Yes</u>
Enhance Gov't Partnerships:	<u>No</u>
Environmentally Friendly:	<u>No</u>

STRATEGIC PLAN SYNOPSIS:

Maintain the Village medians, parks and other mowed areas that help make Howard a vibrant and attractive community in which to live and do business.

POLICY REFERENCE

Wisconsin Statutes: Administrative Code NR 216 & 151
Howard Municipal Code: Chapter 42 Storm Water, Chapter 16 Environment
Policies & Procedure Manual: N/A

KEY METRIC SYNOPSIS

Replacement of equipment is needed in order to cut grass in an efficient and effective manner.

FINANCIAL INFORMATION

FISCAL IMPACT:

1. Is There A Fiscal Impact? Yes
2. Is it Currently Budgeted? Yes
3. If Budgeted, Which Line? Capital Project Fund

FISCAL SYNOPSIS:

Capital project funds provide the resources to operate and maintain equipment and facilities. The mower costs roughly \$2,000 more than originally budgeted.

PRIOR ACTION/REVIEW

November 2010 – The 2011 Village Budget included \$25,000 for a new 6’ median mower in 2011.

BACKGROUND INFORMATION

The Village needs to replace the existing 2001 John Deere F 1145 6’ median mower, which has 2,800 hours of use and a side discharge mowing deck. Median mowers take a significant amount of abuse due to the nature of jumping curbs that occurs when mowing medians and will not last as long as mowers that are not exposed to such conditions. The useful life a median mower could be approximately 4,000 hours. In addition, the mower deck is a side discharge that does not comply with Village Codes and State Statutes for storm water because grass is discharged into the street. The existing mower has no cab and cannot be used for snow removal. The median mower averages 5 hours a day, 4 days a week, 4 months in the year totaling approximately 300 hours per year.

It is proposed that current 6’ John Deere median mower be transferred the Golf Course to mow the “roughs” a second time each week rather than trading it in. Currently the roughs are mowed once a week with the large 16’ Toro mower. Mowing the “roughs” once a week is not often enough to keep up with the grass growth during the peak growing season.

The new 6’ median mower will likely be used for more than 300 hours per year in the future as sidewalk snow removal tasks are added now or in the future. Additional attachments for utilizing the mower for snow removal is found on following page along with associated pricing (for a snow blower and a broom). If the Village Board elects to purchase the additional snow blower or broom, they could be added for the prices stated but are not included in the recommended award amount.

We received the following quotes, the results of which are as follows:

Vendor	Swiderski Equipment	Riesterer & Schnell	Horst Distr. Inc.	Reinders Inc.
Make	New Holland	John Deere	Jacobsen	Toro
Year / Model	2011 / G 6035	2011 / F 1565	2011 / Turf Cat 628	2011/Ground Mstr 360
Price with cab and deck	\$26,983	\$31,378	\$25,890	\$40,581.68
Unit Hours/Warranty	0 hours / 1000 hours or 2 years	0 hours / 2-years	0 hours / 2-years	0 hours / 2-years
Price for a 5' Snow Blower	\$4,418	\$4,402	\$6,395	\$5,190
Price for a 5' Broom	\$3,185	\$4,960	\$7,395	\$5,125
Trade in	N/A	N/A	N/A	N/A

The above mowers are essentially equivalent, and include 35 hp. diesel motors (the Jacobsen is 29 hp), hydrostatic transmissions, 4-wheel drive, power steering, 6' rear discharge mowing deck and cab. The cab will allow the mower to be used for snow removal in the future.

In addition, the New Holland is essentially the same model as another 6' mower the Village owns. The mechanics are familiar with the mower and can utilize the existing parts inventory for servicing. The Toro Blower is only 53" and does not meet the minimum bid requirements. The Jacobsen Turf Cat has a lower horse power motor, higher-cost non-Quick-Attach implements, a 54" blower, and does not meet the minimum bid requirements. The John Deere includes air conditioning in the cab.

I recommend the Swiderski Equipment 2011 New Holland G 6035 which includes the mowing deck and cab for \$26,983 as the lowest responsive bid price.

ATTACHED INFORMATION

- I. Equipment Pictures

NEW! New Holland G6000 Series Commercial Mowers

G6030 G6035



Model	G6030	G6035
HP	30 hp	36 hp
Drive	4WD	4WD

G6000 Series mowers are grounds maintenance workhorses designed for high-production mowing and high-efficiency comfort.

Dependable, fuel-efficient engines

Tier III emissions-certified engines feature added horsepower compared to previous models for increased performance. The 30-hp G6030 and 36-hp G6035 will work for you from sun up to sun down and keep coming back for more.

Speeds to match conditions

The two-range hydrostatic transmission allows you to adjust to mowing conditions—low range for heavy, difficult mowing, and high range for light mowing and transport. Maximum speed has been increased to 15 mph (24 km/h) to allow for faster travel speed between jobs.

Comfortable operator station

Simple forward and reverse pedals and power steering make operation smooth and easy. The

adjustable full-suspension seat and steering wheel adjust to make every operator comfortable. For shade and added comfort choose the optional canopy for the 2-post ROPS or the 4-post ROPS with canopy or soft cab.

Year-round versatility

A quick-attach system makes it easy to change between optional attachments including front blade, rotary broom and snow blower.

Easy service

- Mower deck flips up to a full vertical position without tools for cleaning and blade sharpening
- Refuel and check engine oil without raising hood
- Giant, 13.3-gallon fuel tank extends time between fill-ups
- Engine hood flips up for instant access when needed
- Convenient, swing-out battery

New Holland Compact Tractor & Commercial Mower

Quick-Attach Implements



Your hardworking New Holland compact tractor is even more valuable when you put it to work with a variety of attachments.



A New Holland commercial mower can do much more than just cut grass! A wide range of attachments allows you to tailor-build a commercial mower for year-round, all-climate use.

Add versatility to your New Holland equipment with attachments that make the tough jobs of clearing snow and moving dirt, leaves and debris a cinch.

It's easy to switch from one job to another, thanks to the common quick-attach hitch system. There's no need for a separate frame to mount each attachment. Attachments couldn't be simpler to hook up and remove...no tools needed!



MODEL 716D TWO-STAGE SNOW BLOWER

Designed to plow through fluffy, wet or frozen snow

- Model 716D operates in two stages, enabling you to throw and clear many types of snow, from light and fluffy to hard-packed
- Heavy-duty, adjustable skid shoes allow you to vary settings for efficient operation in changing conditions
- Manual spout control is easy to adjust
- Optional hydraulic chute rotator allows you to change direction of blown snow from the operator's seat
- Optional hydraulic chute deflector varies the discharge height from the operator's seat
- Cutting edges are replaceable and reversible for long life and easy maintenance
- Open-auger design prevents wet snow from building up and helps break up hard-packed snow

MODEL 708D DEBRIS BLOWER

Blows clippings, leaves and hedge debris

- Powerful 20-inch fan diameter produces forceful air velocity of 254 mph
- Airflow direction can be conveniently changed from the operator's seat
- 12 heavy-duty blades

MODEL 702D FRONT BLADE

Handles snow, gravel or dirt with ease

- 60" blade width
- Durable heat-treated, high-carbon, replaceable and reversible cutting edge bolts on for long life and easy maintenance
- Easy to reach, easy to operate one-lever hydraulic controls for blade raise/lower and blade angle
- Durable, compact, spring-trip design allows blade to pivot when it hits any obstruction
- Up to a 30° blade angle allows you to deliver material to the right or the left
- Adjustable skid shoes maintain blade at preset height to prevent gouging

MODEL 704D ROTARY BROOM

Sweeps leaves, clippings and snow

- Mid-PTO operated
- 25° left/right angle maneuverability and gauge wheels for constant brush/surface contact
- 60" width with 22" spacerless and convoluted brushes for clean sweeping
- Parking stands make mounting easy and protects the bristles when storing
- Brush head pivots when encountering obstacles to prevent damage

JODALE•PERRY

<http://www.jodaleperry.com>

New Holland MC35



Custom Configuration, Saturday, February 26, 2011

Features		Price	Price	
Std/ Opt	Description	Price	MSRP::	\$4,761.00
	Exterior		Options:	\$1,407.00
\$	Powder coat painted finish	Inc	Subtotal:	\$6,168.00
\$	Luran S color-matched plastic roof and body panels	Inc		(American Dollars)
\$	Quick cab mounting system with 65 durometer sound isolators	Inc	The above pricing is F.O.B. Jodale Perry's facility. Contact your local dealer for freight and installation costs.	
\$	Rubber isolated cab mounts	Inc	<i>suggested retail loss</i>	
\$	Clear tempered glass curved windshield	Inc	<i>for. and set-up</i>	
\$	(TINT) Tinted glass	Inc		
\$	Leftside glass gas-assist door with locking push button handle	Inc		
\$	Rightside swing-out/swing-away locking emergency exit window	Inc		
\$	Locking opening side windows	Inc		
\$	(800007) Heavy-duty 2-speed pantograph windshield wiper (Hard Cabs)	Inc		
\$	ROPS solid-welded rolled tubular steel frame	Inc		
O(800001)	Front adjustable halogen work lamps	\$110.00		
O(800009)	Rear window washer with tank and pump	\$100.00		
O(800002)	Rear adjustable halogen work lamp	\$60.00		
O(800004)	4-way flashers/signals (Boxer)	\$275.00		

Because you don't take seasons off, we don't either.
1400/1500 Series II Mowers.



The grass may be dormant, but your work schedule isn't. Fortunately, the 1400 and 1500 Series II do more than just mow. Their versatile attachments include a 47-inch, two-stage snowblower, a five-foot broom and a hydraulically angled blade. To name a few.

And even though the weather outside may be harsh at times, you'll always operate in comfort with our hard and soft cab options. Doors and windows are completely weather-sealed for reduced noise levels and superior protection from the elements. And visibility is excellent to the front, sides and especially to the rear, thanks to a wide-view window.

TORO

Count on it.

Groundsmaster® 360
Quad-Steer™



**Seriously advancing
the way you cut grass.**



JACOBSEN® TURFCAT™ 600 SERIES OUT-FRONT ROTARY

PROVEN PERFORMANCE DAY-IN AND DAY-OUT

With its low cost of ownership and superior capabilities, the legendary Jacobsen® TurfCat™ is an easy machine to own and operate. Its hydraulic deck drive eliminates the need for a gear box, drive shaft or clutch, providing a highly efficient transfer of power that requires very little maintenance. The TurfCat also boasts six different deck options – the largest in the industry – including a 60" fine-cut flail. In addition, available 4WD and a series-parallel traction system keep this Cat's claws in.



EASY TO MAINTAIN

- Easier maintenance thanks to hydraulic deck drives – no gear box, drive shaft or clutch

- Six different deck configurations to match turf conditions including the industry's only fine-cut flail deck

- Two-wheel drive or four-wheel drive to match your needs

- Series-parallel traction system (four-wheel drive only) for superior hill climbing abilities

ACCESSORIES

- Leaf mulcher
- 2-post R.O.P.S.
- Tie-down brackets
- Traction-assist steering brake

AFTERMARKET ATTACHMENTS

- Rotary brush/front blades
- Cab
- Debris blower

Horsepower: 39 **Acres per Hour:** 4* **Height of Cut:** 1.0" - 4.0"***

*At 5.5 m.p.h. (1.6 ha/h at 9 km/h) with 72" deck
 ***Higher height-of-cut than most competitive out-front mowers

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