

**AGENDA**  
**PUBLIC WORK'S COMMITTEE MEETING**  
**Thursday March 10, 2016**  
**7:00 A.M., Allouez Village Hall**

**NOTICE IS HEREBY GIVEN THAT ACTION BY THE COMMITTEE MAY BE TAKEN ON ANY OF THE ITEMS WHICH ARE DESCRIBED IN THIS AGENDA. ACTION TAKEN WOULD BE TO MAKE RECOMMENDATIONS TO VILLAGE BOARD FOR THEIR APPROVAL**

1. MODIFY/ADOPT AGENDA
2. APPROVE MINUTES from the February 11th Meeting.

**OLD BUSINESS:**

3. DISCUSSION/ACTION: STREET MAINTENANCE & RECONSTRUCTION PLAN UPDATE (DPW Berndt).  
Further development of the long-range plan will be discussed.

**NEW BUSINESS:**

4. DISCUSSION/ACTION: PURCHASE OF WHEEL LOADER (DPW Berndt).
5. DISCUSSION/ACTION: PURCHASE OF EQUIPMENT FOR LEAF COLLECTION TRUCK (DPW Berndt).

**DISCUSSION:**

6. ADJOURNMENT

NOTE: It is possible that members of and a possible quorum of members of other governmental bodies of the municipality may be in attendance at the above noticed meeting to gather information; no action will be taken by any governmental body at the above noticed meeting other than the governmental body specifically referred to above in this notice.

# VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453  
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2850

## Department of Public Works

### Purchase of Wheel Loader

The purchase of a wheel loader was included in the 2016 Public Works budget. This is to replace the 10-year old loader. The wheel loaders see extensive service and a 10-year replacement is warranted due to excessive maintenance requirements beyond this service life.

A shortlist of three front loaders was developed, tested by operators using demo units, and bids obtained for the three loaders.

A copy of the bids obtained and the summary of staff evaluation of the loaders is attached.

The Volvo L90H wheel loader is recommended for purchase at a cost of \$106,613.00. This cost includes trade-in of the used loader which is valued at \$65,000.00. This is a fair price and is nearly comparable to the previous purchase of the Volvo loader about 6 years ago. The 2016 budget for this loader was a net cost to the village of \$140,000 so this bid is well below the budget amount.

The Volvo loader is recommended because it is the only loader (at this price range) that offers both the clear vision (open arm lift that allows an operator to see thru to place bales or pick bulk waste) and the controlled bucket speed to place bales into a truck without dropping them. The arm and bucket are also integrated so that multiple functions can occur at the same time (faster coordinated operation) to save operating time.

Village experience with the Volvo equipment has been good and the service is good.

The purchase of the Volvo L90H wheel loader at a price of \$106,613 is recommended. The loader will be anti-rust coated after we receive it.

C. Berndt  
February 25, 2016

# 2016 Loader replacement

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Case 721FXT cost \$128,000

Bad vision for the operator, z-bar link in the way.

Not operator friendly.

City of Green Bay experienced replacement of the rear end twice, numerous emission problems, and a cracked lift arm issue.

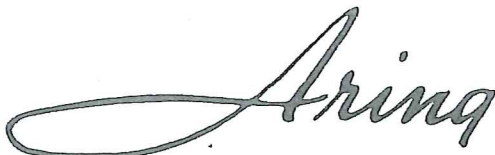
Cat 930M cost \$104,500

Bad vision for the operator, z-bar link in the way.

Volvo L90H cost \$106,613

No vision issue's with the operator.

We have a good working relationship with Aring Equipment. Service work has always been prompt.



**EQUIPMENT COMPANY, INC.**

**13001 W. SILVER SPRING DR. • BUTLER, WI 53007**

MAILING ADDRESS: P.O. BOX 912 BUTLER, WISCONSIN 53007-0912  
PHONE (262) 781-3770  
FAX (262) 781-3495

January 22, 2016

VILLAGE OF ALLOUEZ  
1900 Libal Street  
Green Bay, WI 54301

**BRANCH OFFICES:**

MADISON, WI  
5005 Cake Parkway  
DeForest, WI 53532  
(608) 846-9600

GREEN BAY WI  
1800 N. Ashland Ave.  
P.O. Box 5276  
DePere, WI 54115-5276  
(920) 336-3601

EAU CLAIRE, WI  
2727 Alpine Rd.  
P.O. Box 478  
Eau Claire, WI 54702-0478  
(715) 835-6133

ARING EQUIPMENT COMPANY is pleased to offer you the following quotation for your consideration:

**ONE – VOLVO L90H Wheel Loader**

Equipped with all standard features with the following options:

- 20.5R25 Bridgestone VJT tires
- Volvo D6J Tier 4 final engine
- Air suspension seat
- Air conditioning
- Rear view camera
- 6 year CareTrack
- Full coverage fenders
- Reversible cooling fan
- Radio with BlueTooth, Right radio mount with 20 amp convertor
- Lefthand arm rest
- Single lever with 3<sup>rd</sup> function
- Work lights on top of headlights
- Dual work lights front of cab, Dual work lights rear of cab
- Rotating warning beacon
- Volvo coupler
- Boom suspension
- 108" 3.5 cubic yard bucket with bolt on edge
- Service Manuals

PRICE.....\$171,613.00  
 Less Trade of L90E.....-\$65,000.00  
 NET EXCHANGE.....\$106,613.00  
**F.O.B Village of Allouez**

Sincerely,  
ARING EQUIPMENT COMPANY

  
Scott Shield, Sales Representative



January 18, 2016

Bob  
Village of Allouez

We are pleased to quote the following for your consideration:

(1) Caterpillar 930M Wheel Loader, 2016 model, Factory Order  
The following factory and dealer options are included:

- \* Standard lift arms with 3<sup>rd</sup> valve hydraulics
- \* Limited Slip Rear Differentials
- \* Sy-klone engine filter pre-cleaner and a Reversing Fan option
- \* Cold Weather Start package, Includes Ether starting aid, engine block heater and Two additional batteries
- \* Deluxe Cab, Includes Climate Control heating/cooling, Two heated electrically adjusted External mirrors, two internal mirrors, tilt/telescoping steering wheel, Display screen with Rear backup camera and operator adjustment options.
- \* Premium Seat, Leather/cloth with Air suspension, Air lumbar support, armrests and Heated and Cooled cushion-backrest.
- \* Deluxe Radio with Bluetooth interface, microphone and aux. inputs
- \* Product Link, Satellite PL631 for monitoring location, machine health and diagnostics.
- \* Tires, Michelin 20.5R25 Sno-Plus tires
- \* Full Cover Fenders
- \* Heavy Counterweight Package,
- \* Ride Control
- \* Rear View Camera
- \* LED Light package with additional forward and rear facing lights
- \* 3<sup>rd</sup> Valve jumper lines with couplers to match existing attachments
- \* ISO style quick coupler compatible with Volvo style attachments
- \* NO bucket or other attachments are included with this machine.

Cash Sale Price:               **\$143,000.00**

Options - Add a 4<sup>th</sup> valve for operating a snow wing - add **\$1200.00**  
                  Object Detection (rear radar)                               add **\$2000.00**

Optional Trade, 2004 Volvo, SN66363, NO Attachments **\$40,000.00** or **\$45,000.00** w/Bucket

Optional New 3.5 yard bucket with bolt on Edge and Volvo style hooks, **\$6500.00**

We believe the equipment as quoted will exceed your expectations. On behalf of Fabick Cat, thank you for the opportunity to quote Caterpillar machinery.

Sincerely,

Ray Hockers  
Territory Manager

Milwaukee  
11200 West Silver Spring Rd.  
Milwaukee, WI 53225-3118  
414/461-9100 Tel  
414/461-8899 Fax

Power Systems  
11200 West Silver Spring Rd.  
Milwaukee, WI 53225-3118  
414/461-9100 Tel  
414/615-2101 Fax

Madison  
1111 Applegate Rd.  
PO Box 259040  
Madison WI 53725-9040  
608/271-6200 Tel  
608/271-1410 Fax

Eau Claire  
7860 Partridge Rd.  
PO Box 1088  
Eau Claire, WI 54702-1088  
715/874-5100 Tel  
715/874-5182 Fax

Power Systems  
7877 Partridge Rd. (Cty EE)  
PO Box 1088  
Eau Claire, WI 54702-1088  
715/874-5100 Tel  
715/874-5151 Fax

LaCrosse  
1620 Carol Court  
La Crosse, WI 54601-3056  
608/783-4891 Tel  
608/781-3222 fax

Superior  
111 Moccasin Mike Rd.  
Superior, WI 54880-4358  
715/398-9696 Tel  
715/398-9695 Fax

Green Bay  
600 Hansen Rd.  
PO Box 19976  
Green Bay, WI 54307-9176  
920/498-8000 Tel  
920/499-4844 Fax

Power Systems  
2700 South Broadway  
PO Box 19976  
Green Bay, WI 54307-9176  
920/498-8000 Tel  
920/499-0890 Fax

Wausau  
9601 Christie Ln.  
PO Box 350  
Schofield, WI 54476-0350  
715/359-6220 Tel  
715/359-5550 Fax

Marquette  
US Highway 41 West  
PO Box 638  
Marquette, MI 49855-0638  
906/475-4181 Tel  
906/475-4054 Fax



Corporate Office:  
W250 N6851 Hwy 164  
P.O. Box 904  
Sussex, WI 53089

Sussex, WI                      Madison, WI                      De Pere, WI                      Negaunee, MI  
1-800-242-3115                      1-800-585-7219                      1-800-638-7448                      1-800-562-9770  
Eau Claire, WI                      Abbotsford, WI                      Rockford, IL  
1-800-585-7232                      1-888-886-4410                      1-800-585-7231

Distributors of Equipment and Supplies for ■ Construction ■ Forestry ■ Industry ■ Government

TO: Village of Allouez  
1900 Libal St  
Green Bay, WI 54301

DATE: 2/2/2016

REF: Case model 721F XT

**WE SUBMIT THE FOLLOWING PROPOSAL:**

QUANTITY	DESCRIPTION	AMOUNT
1	Case model 721F XT wheel loader, Tier 4 final engine, tool carrier/parallel linkage 5 speed transmission, limited slip differential, cooling system w/reversing fan, std noise suppression, cab w/ heat & A/C, cloth heated seat no headrest, AM/FM stereo radio, right hand brake pedal, std hydraulic steering 3 spool valve, joystick, lever, wide fenders w/ RH & LH steps, Michelin brand tires 20.5R25 Michelin Snoplus tires, locking hydraulic for coupler, heavy counter weight english manual, cold weather package, RH/LH heated mirrors Additional work lights - LED 4 front & 4 rear, flashing amber lights 4 corners of the cab camera w/ accessory mount, fire extinguisher, rife control, full-view air precleaner Volvo type coupler - Werk-Brau 3.5 cu yd bucket - 105" general purpose	\$165,000.00
1	Case 3 year / 3000 hour warranty Full-machine factory warranty	n/c
1	Case 3yr / 3000 hr planned maintenance	n/c
1	Case 3 year Advanced SiteWatch subscription	n/c
1	Optional 4th spool	\$2,800.00
1	Customer Trade: Volvo L90E	(\$37,000.00)
<b>Total</b>		<b>\$130,800.00</b>

TOTAL  
128,000  
w/o 4th spool

TERMS: TBD

F.O.B.:

DELIVERY: To Village of Allouez

**WE THANK YOU FOR THE OPPORTUNITY TO QUOTE ON THIS EQUIPMENT**

Miller-Bradford & Risberg, Inc.

SIGNED Darryl Bergmann - Territory Manager  
Cell # 920 309-0214



# VILLAGE OF ALLOUEZ

Allouez Village Hall • 1900 Libal Street • Green Bay, Wisconsin 54301-2453  
Phone No.: (920) 448-2800 • Fax No.: (920) 448-2850

## Department of Public Works

### PURCHASE OF VACUUM LEAF COLLECTION EQUIPMENT

The 2016 Public Works budget included the purchase of a vacuum leaf collection blower skid for use in building our own vacuum collection unit using the fourth garbage collection truck body and frame. The budget for this purchase is \$60,000 including the assembly of the unit by our staff.

Several manufacturers were contacted. Most of the suppliers supply the entire vehicle including the vacuum skid. This does not apply to our situation as we will fabricate the truck and vacuum unit assembly.

The attached bid is for the vacuum skid at a delivered price of \$29,815.00 by ODB Equipment. This is the same unit that the city of DePere has purchased and assembled for their leaf collection trucks, and is the same price. The other suppliers of leaf collection equipment cannot quote the same unit (as they supply the entire truck) and they have recommended this ODB equipment.

It is recommended that the village proceed with purchase of the ODB equipment at a price of \$29,815.00 for assembly of the leaf collection system.

If we purchase this soon we can continue to use the Tier 3 pollution controls which does save us considerable cost (saves \$18,000 over the Tier 4 controls).

C. Berndt  
March 4, 2016



## ODB crate leaf vacuum

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We have researched multiple units: Tarco, Fab 3, American road machinery and X-treme vac. Most of these manufactures are building complete units. We are looking for a crate unit to meet our specifications to mount on an existing vehicle we have. ODB meets those specifications. In our research we have been guided towards ODB by competing dealers and our sister community. ODB is a direct manufacture to customer, eliminating the middle man. The City of De Pere is currently using ODB leaf vacuums, and had great results with this machine. They are seeing impeller life of four plus years. They have four builds of the ODB truck mounted leaf vacuums under their belt, and are willing to provide us technical advice in our build.

A handwritten signature in black ink, consisting of a stylized 'Q' followed by a vertical line and a flourish, and a second set of initials 'JR' below it.

## Craig Berndt

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**From:** Bob Lamine  
**Sent:** Wednesday, March 02, 2016 8:54 AM  
**To:** Craig Berndt; Jim Cegelski  
**Subject:** FW: ODB SKB700 Quote  
**Attachments:** Allouez SKB700 3X No HYD 030116RT1.pdf; ATT00001.htm; image001.jpg; ATT00002.htm

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**From:** Rick Timmerman [<mailto:leafvacs@gmail.com>]  
**Sent:** Tuesday, March 01, 2016 11:09 AM  
**To:** Bob Lamine  
**Subject:** ODB SKB700 Quote

Hi Bob, nice talking with you earlier today. Per your request, I have attached a proposal identical to the unit that the City of De Pere has on order with us right now. As we discussed, the Tier 3 diesel engine is still available today, but sometime in late 2016 we will be forced into using the Final Tier 4 emission engine. The Final Tier 4 engine will add about \$18,000 to the price of our unit!

Please review the information and let me know if you have any questions. Please note that I will be unavailable starting tomorrow and will not be back until March 9th. I will have access to email, but if you need to speak with someone, please feel free to contact the factory at 800-446-9823 and ask for Duke. Thanks, Rick T.



Municipal Products Since 1910

5118 Glen Alden Drive  
Richmond, VA 23231  
PHONE: 800-446-9823

PROPOSAL # 3/1/16 RT1  
Village of Allouez – DPW  
1900 Libal Street  
Green Bay, WI 54301

ATTN: Bob Lamine  
Date: March 1, 2016

ODB IS PLEASED TO QUOTE THE FOLLOWING EQUIPMENT:

One (1) ODB Skid Mounted Vacuum Leaf collector model SKB700

- Quality tab and slot construction technique used throughout the manufacturing process
- Aircraft quality nylon nuts & bolts and stainless steel rivets used throughout
- Blower housing is constructed out of 10-gauge steel
- Replaceable slip-in 1/4" thick abrasion resistant steel liners
- Clean-out door with engine safety switch
- 32" diameter suction fan with six 3/8" thick T-1 steel blades
- Suction impeller supported by a 2.25" dia. shaft and two 2-1/4" diameter 4 bolt roller flange bearings
- 4B grip-notched Kevlar power band belt drive for suction fan (1:1 drive ratio)
- Urethane suction hose: 16" diameter x 120" long
- 3 Axis hydraulic hose boom (in/out; left/right & up/down)
- Boom has a 180° swing arc from front to rear using an Auburn wheel motor drive assembly
- Boom is mounted to an independent tubular swing away frame assembly
- John Deere 4045T Tier 3; turbo charged 4.5 liter diesel engine 99 HP (two year warranty)
- 13" diameter PTO with hydraulic safety engagement system
- Murphy Powerview 101 engine control panel with electric throttle & clutch engagement (shipped loose)
- High temperature / low oil pressure engine safety shutdown system
- Fully enclosed custom engine compartment with sliding hinged louvered doors
- 12-volt battery and a remote oil drain
- Hinged secondary radiator screen constructed from 1" expanded metal & 1/8" hardware cloth
- Skid is formed from 1/4" thick steel and designed to mount on a 32" frame rails
- All components pre-painted with Sikken paint – main unit: White color
- NO hydraulics for hose boom is being supplied
- NO hydraulic reservoir with filter is being supplied
- NO fuel tank is being supplied
- NO joystick to control boom assembly is being supplied

**Delivered cost for one (1) unit: \$29,815.00\***

\* If Tier 3 engine is still available

Thank you,

*Rick Timmerman*

