

City Council COMMITTEE OF THE WHOLE

City of Belvidere, Illinois

Alderperson Natalie Mulhall Chairman Building
Alderperson Sandra Gramkowski Vice-Chairman Building

Alderperson Wendy Frank Chairman Finance and Personnel

Alderperson Ric Brereton Vice-Chairman Finance and Personnel

Alderperson Mike McGee Chairman Planning & Zoning

Alderperson Clayton Stevens Vice-Chairman Planning & Zoning

Alderperson Matthew Fleury
Alderperson John Albertini
Vacant

Chairman Public Safety
Vice-Chairman Public Safety
Chairman Public Works

Alderperson Marsha Freeman Vice-Chairman Public Works

AGENDA

September 9, 2024 6:00 p.m. City Council Chambers 401 Whitney Blvd., Belvidere, Illinois

City Council Chambers
401 Whitney Blvd., Belvidere, Illinoi

Call to Order:

Roll Call:

Public Comment:

Public Forum:

A. Temporary appointment of Ward 2 Alderperson.

Reports of Officers, Boards, and Special Committees:

1. Building, Planning & Zoning, Unfinished Business: None.

- 2. Building, Planning & Zoning, New Business:
 - A. Building Department Update.
 - B. Planning Department Update.
- 3. Public Works, Unfinished Business: None.
- 4. Public Works, New Business:
 - A. Public Works Department Update.
 - B. Street Department Equipment Purchases.
 - C. Water Department Plate Compactor Replacement.
 - D. Ordinance Amending Section 118-33(a) of the City of Belvidere Municipal Code (Urban Forestry).
- 5. Adjournment:

Belvidere Public Works

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 9/4/2024

Re: Street Department Equipment Purchases

The current Street Department capital budget included \$250,000 for the purchase of three pieces of rolling stock. That equipment has been purchased for the total cost of \$175,080.68. I would recommend that the remaining capital funds of \$74,919.32 be used to purchase the following needed equipment:

A) The end loader that was purchased did not include any attachments. A new plow and removable pusher box for alley snow removal is \$8,562.12 (quote attached).

I would recommend the purchase of a plow and pusher box from Bobcat of Rockford, in the amount of \$8,562.12.

B) The bat-wing mower that we received and rebuilt from the County several years ago has broke and is not repairable. We have received the following proposals for a replacement bat-wing mower:

 Johnson Tractor 200 Steward Road Rochelle, IL 61068 	Woods BW10.72	\$22,585.00
 Meridian Implement 1011 South Meridian Road Rockford, IL 61102 	Woods BW10.72	\$22,900.00
Bobcat of Rockford 5925 Wheeler Road	Woods BW10.72	\$24,589.00
Cherry Valley, IL 61016	Land Pride RCB5710	\$24,601.24

I would recommend the purchase of a bat-wing mower from Johnson Tractor, in the amount of \$22,585.00.

Both of these pieces of equipment will be paid for from the current Street Department capital budget, Line Item #41-5-752-8200.



Quotation Number: JM712906 Quote Sent Date: Aug 28, 2024 Expiration Date: Sep 27, 2024 Prepared By: Jeremy Morgan Phone: +18155091391

Email: sales@bobcatofrockford.com

Bobcat of Rockford, Cherry Valley, IL 5925 WHEELER ROAD NORTH

Customer City of Belvidere Street Department 515 W LOCUST ST

BELVIDERE, IL, 61008-3626 Phone: +1 815 378 2928

Item Name	Item Number	Quantity	Price Each	Total
Snow Pusher Pro, 10 ft (120 in.) Includes angle blade and removable pusher box	7385515	1	8,122.12	8,122.12
Backdrag Kit	7396918	1	0.00	0.00
Curb Guard Kit	7396917	Ĩ	0.00	0.00
	Total for Snow Puremovable pusher	sher Pro, 10 ft (120 in.) Includes box	angle blade and	8,122.12
	ŕ	Quote Total - USD		8,122.12
		Dealer P.D.I.		50.00
		Destination Charges		390.00
		Sales total before Taxes		8,562.12
		Taxes		0.00
		Quote Total - USD		8,562.12

Contact

Customer acceptance: Quotation Number:: JM712906	Purchase Order:	
Authorized Signature: Print:	Sign:	
Date:Email:		Tax Exempt: Y□ /N□

Johnson Tractor

Janesville 1110 N. US Hwy 14 Janesville, Wl. 53546 800-345-1086 Rochelle IL 1030 S. 7th St. Rochelle, IL. 61068 800-262-1680 Juda WI. Harvard IL W2608 HWY 11 20508 Oak Grov Juda, WI. 53550 Harvard IL 855-934-2388 815-943-5454

Harvard IL 20508 Oak Grove Rd 340 N. Metcalf Ave. Harvard IL Amboy, IL. 61310 800-957-2513

www.johnsontractor.com

Name:	Belvidere Street Department	Date:	September 3, 2024
Address:	515 W Locust	Phone:	
City:	Belvidere IL. 61008	Cell #:	
Email:	-	Fax#:	
Item:			Price:
Woods BW10	.72		
	wing Mower 540 PTO		
5-Foam Filled	Used Aircraft Tires		
Front & Rear (Chain Shielding (Std)		
LED Safety Lig	ghts (Std)	le:	
3-Spings One	on each Axle		
		List Price: \$36,465	
		Gopvernment Discount Price:	\$22,585.00
50			
Tuesda !:	E	Set-up & Delivery:	
Trade in:	8	Total Price:	\$22,585.00
	A: 2	Trade Allowance:	\$0.00
Terms:		Cash Difference:	\$22,585.00
		Tax:	
Salesman:	David Harms	Total:	\$22,585.00
		045 500 5505 F	

800-262-1680 Office 815-562-2135 Office 815-562-5585 Fax 815-739-0474 Cell



BOBCAT OF ROCKFORD

5925 Wheeler Road Cherry Valley, Illinois 61016 Phone: (815) 332-8300 Fax: (815) 332-8310

Sale	s Quote #	**	יפפיני	1,5
To: Address:	City of Belvidere Street Dept	Cell:	30-Aug	
Attn:		Email:		
From:	Jeremy Morgan			
Quantity	Description		Price Each	Total Price
	Woods BW10.72 540 PTO 1 SPRING ON DECK 25.4x8-	14 foam fill tires		\$23,689
	walking tandem on center and wings and dual hub sing			\$23,003
	waiting tariatin on center and wings and data has sing	iic miig		
			5.00	
Trade in:		Set-up & F	reight	900
		Total Price		
		Trade Allov		
All prices	subject to change without prior notice or obligation. This pric must exercise his purchase option within			juotes. Customer
Terms:			Difference:	
			Tax:	\$0.00
			Total:	\$24,589.00
Salesman:	Jeremy Morgan			



Estimated Delivery Date:

CONTRACT PRICING WORKSHEET



Total Purchase Price:

\$

24,601.24

Submission # 6276

Date Prep: 6/12/2024

This Worksheet is prepared by LAND PRIDE and given to Sourcewell Member Organization. Quote must accompany Purchase Order and be issued to the selling DEALER. Land Pride - Troy L. Olson National Accts. Mgr. - 1-888-987-7433 Dealer Dealer Name: Buying Agency 112531 Bobcat of Rockford Belvidere St. Dept. Number: Dealer Contact Jeremy Morgan Dan Anderson Contact: Person Phone: Phone: 815-332-8300 815-544-2990 Sourcewell Email: sales.bobcat01@gmail.com Member No Ship To Email: danderson@belvidereil.gov Cherry Valley Location: Land Pride HD Cutter (LP2032) RCB5710 roduct Code: A. Product Item Base Unit Price Per Contractor's Sourcewell Contract (Contract # 070821-LPI): \$21,691.00 B. Publised Options - Itemize below - Attach additional sheet if necessary - Include Option Code in description if applicable. Note: (Published Options are options which were submitted and priced in Contractors' bid.) Cost Description Cost Description 92 - HD Blade Bar & Dishpans \$269.00 18 - 24" FFAC, 6 Tires \$3,369.00 23 - Walking Tandem Center Axle \$3,746.00 28 - Walking Tandem Wing Axles \$1,273.00 \$2,191.00 32 - 540 PTO CV Main, Cat 4 Wings 40 - Single Chains - Front & Rear \$505.00 \$636.00 56 - Tool Box \$723.00 62 - Deck Armor 66 - Dual-Acting Fold Cyl's for Narrow Trnsp. \$551.00 \$489.00 75 - Performance Hitch \$0.00 **Subtotal B:** \$13,752.00 82 - Orange C. Unpublished Options - Itemize below - Attach additional sheet if necessary (Note: Unpublished options are items which were not submitted and priced in Contractor's bid.) Cost Cost Description Description Subtotal from additional sheet(s): Subtotal C: D. Total Cost before any other applicable Charges, Trade-Ins, Allowances, Discounts, Etc. (A+B+C) Subtotal D: \$ X Subtotal of A+B+C: 35,443 35,443.00 Quantity Ordered: E. Other Charges, Trade Ins, Allowances, Discounts, Etc. Cost Description Cost Description Freight: (GP) \$0.00 \$350.00 Set-up: f. Total Purchase Price (D+E): Subtotal E: 500.00 \$150.00 Delivery: Discount Percentage: 32.00% PRICE IS SUBJECT TO CHANGE Discount Total: \$ 11,341.76

TBD



Woods BW10.72 Batwing Rotary Cutter Specifications

Cutting Width (in)	126	
Overall Width (in)	133	
Overall Length (in)	186	
Transport Width (in)	96	
Cutting Height (in)	2-15	
Cutting Height Adjustment	Hydraulic cylinder	
Cut Capacity (in)	4.5	
PTO hp Minimum (hp)	65	
Weight (lbs)	4,649 - 4,825	
Tongue Weight (lbs)	2,410	
Hitch	Swivel clevis	
Deck Type	Smooth, sloped	
Deck Thickness (ga in)	7 .179	
Side Frame Thickness (in)	.25	
Side Frame Depth (in)	13	
Deck Shielding, Front and Rear	5/16-inch chain guards	
Material Flow System	Fully baffled deck	
Blade Tip Speed 540 rpm (fpm)	16,286 (center) / 15,526 (wing)	
Blade Tip Speed 1,000 rpm (fpm)	16,132 (center) / 15,708 (wing)	
Blade Carrier	Round	
Blade Type (in)	.5 x 4 EZ Change™ blade pins	
Blade Overlap (in)	6	
Wing Flex (degrees)	90 up, 22 down	
Wing Leveling Adjust	Level Lock TM	
Hinge Rod Diameter	1-inch	
Driveline Rating: Main	CAT 6 CV	
Driveline Rating: Wing	CAT 5 with four-plate slip clutch	
Output Shaft Diameter (in)	3.00	
Gearbox Rating Splitter (hp)	275	
Gearbox Rating Spindle (hp)	225	
Gearbox Warranty (years)	10	
Suspension	Single spring on center deck, spring-loaded on each axle arm, walking tandem axles	

Belvidere Public Works

Memo

To: Mayor and City Council

From: Brent Anderson, Director of Public Works

Date: 8/30/2024

Re: Plate Compactor Replacement – Water Department

The Water Department's 1989 Multiquip reversible plate compactor is not repairable and needs to be replaced. We have received the following proposals for a replacement compactor:

1. Lee Jensen Sales Co.	Weber	\$6,015.00
101 West Terra Cotta Avenue		

Crystal Lake, IL 60014

Bobcat of Rockford	WackerNeuson	\$6,790.00
5005 Wheeler Dood		

5925 Wheeler Road Cherry Valley, IL 61016

3. Lee Jensen Sales Co. Multiquip \$8,175.00

101 West Terra Cotta Avenue Crystal Lake, IL 60014

I would recommend the purchase of a Weber reversible plate compactor from Lee Jensen Sales, in the amount of \$6,015.00, to be paid from Line Item #61-5-810-6020..



PRODUCT GUIDE

RAISING THE BAR IN SOIL COMPACTION



CONTACT US

(800) 709-3237

sales@webermt.us

www.webermt.us



Small & Medium Reversible Plates



CR 1-II - Item 115510

This smaller and lighter weight model has a comfortable hydraulic control to reverse machine direction with ultra-low hand-arm vibrations. A universal tool for compacting in narrow spaces, paved and asphalt surfaces, in trenches and for hardscape or landscape.

- Centrifugal force: 3,372 lbs.
- Operating weight: 203 lbs.
- Base plate width: 14"
- Engine: Honda GX 120 four-

stroke



CR 2 DC - Item 115618

This battery powered reversible achieves optimum compaction of sand, gravel, asphalt and paved surfaces. This reversible is great for all around use, especially for low noise areas.

- Centrifugal force: 4496 lbs.
- Operating weight: 315 lbs.
- Base plate width: 18"
- Engine: Honda GXE 2.0
- Running Time: 30 min.

CR 2 - Item 115614

Achieve optimum compaction of sand, gravel, asphalt and paved surfaces with the CR 2. This reversible is great for all around use, especially for asphalt and hardscape projects.

Wheel kit included!

- Centrifugal force: 5,620 lbs.
- Operating weight: 315 lbs.
- Base plate width: 18"
- Engine: Honda GX 160 four-stroke



CR 2/55 - Item 115617

This 22" wide CR2/55 will give you more coverage area with the same advantages of the CR2. Achieve optimum compaction of sand, gravel, asphalt and paved surfac-

es.

Wheel kit included!

- Centrifugal force: 5,620 lbs.
- Operating weight: 330 lbs.
- Base plate width: 22"
- Engine: Honda GX 160 four-stroke



CR 3-II - Item 116144

The CR 3 with state-of-the-art technology, outstanding performance and long-lasting quality meets all your needs for proper soil compaction.

- Centrifugal force: 7,868 lbs.
- Operating weight: 448 lbs.
- Base plate width: 20"
- Engine: Honda GX 270 four-
- stroke
- One-piece cast iron eccentric housing & base plate



CR 5-II - Item 116263

This mid-sized, heavyweight reversible plate is rugged and reliable. It offers smooth operation and impressive compaction force.

- Centrifugal force: 10,150 lbs.
- Operating weight: 617
- Base plate width: 22"
- Engine: Honda GX 270 four-stroke
- One-piece cast iron eccentric

housing & base plate

ORDINANCE # AN ORDINANCE AMENDING SECTION 118-33(a), OF THE CITY OF BELVIDERE MUNICIPAL CODE

BE IT ORDAINED by the Mayor and City Council of the City of Belvidere, Boone County, Illinois, as follows:

SECTION 1: Section 118-33(a) is amended to read as follows:

The Director of Public Works shall provide direction and oversight of urban forestry practices within the city for the proper care and management of the urban forest and is charged with the enforcement and implementation of this Article. The City may retain a certified arborist to assist the Director.

- SECTION 2: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.
- **SECTION 3**: This Ordinance shall be in full force and effect from and after its passage and publication in pamphlet form as required by law which publication is hereby authorized.

Ayes			
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Nays:			
Absent:			
Passed:			
Approved:	* *		
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		Mayor Clinton Morris	=======================================
ATTEST:	ŧ		
	City Clerk Sarah Turnipse	eed	
		(SEAL)	,