

CITY OF MINNETRISTA



CITY COUNCIL AGENDA ITEM

Subject: Approve purchase of replacement leveling/grade bar

Prepared By: Gary Peters, Public Works Director

Meeting Date: May 4, 2026

Issue:

The Street Department needs to replace the leveling/grade bar used for grading.

Background/History/Overview:

Every winter, Public Works staff perform maintenance on all equipment and attachments. This includes fluid changes, greasing/lubrication, hydraulic line inspections, electrical connection checks, frame and wear point inspections, and overall general condition reporting.

Staff found that the leveling/grade bar attachment for the Bobcat skid loader needed new cutting edges. This leveling/grade bar was purchased in 1997 and is used for stormwater ditch cleaning and reshaping; as well as repairing areas on the gravel roads where using the grader would be excessive. The leveling bar is the second most used skid steer attachment next to the bucket itself.

When staff went to replace the cutting edges, they found that not only were the cutting edges worn away in several places, but the metal frame they were mounted to was worn through as well. Staff evaluated removing all the steel and refabricating the attachment. The cost of steel tubing and new cutting edges was \$1,400.00. It was also evaluated at the time that the new cutting edges should be designed to be bolted on to the frame instead of being welded directly on. This would make changing the cutting edge in the future easier and less time consuming. It was estimated that it would take about 16-20 hours of staff time to redo the attachment.

The public Works Director and Operations Supervisor discussed the refabrication. The cost of a new leveling/grade bar was researched, and staff found that a new one on the State Cooperative Bid was just under \$2,600.00. Staff felt that the purchase of a new leveling/grade bar would be a better option. The main Public Works equipment operator, with over 15 years' experience of operating heavy machinery in the private sector, discussed the addition of a scarifier to the leveling/grade bar. This would help loosen the top layer of soil for seeding and eliminate the need to rent an additional attachment called a Harley rake. Staff currently must rent this attachment before seeding is performed.

Mission Statement:

The City of Minnetrista will deliver quality services in a cost effective and innovative manner and provide opportunities for a high quality of life while protecting natural resources and maintaining a rural character.

Staff researched the option and found that the Bobcat brand leveling/grade bar only came with a manual scarifier. The operator must exit the machine and physically turn the scarifier manually to lower the “teeth/spikes” and repeat this procedure to raise them again. It was also noted that the Bobcat brand leveling/grade bar still has welded on cutting edges. The cost of this leveling/grade bar was just under \$3,400.00 (quote attached).

The Virnig brand leveling/grade bar was also looked at. This leveling/grade bar has a hydraulic scarifier which allows the operator to lower and raise the “teeth/spikes” from inside the machine. This saves wasted downtime over the manual Bobcat version. The Virnig brand also comes with bolt on cutting edges. This will make future cutting edge changes easier, faster and safer. The cost of the Virnig leveling/grade bar is just over \$4,400.00 (quotes attached). Staff recommends the purchase of the Virnig brand leveling/grade bar with the scarifier attachment.

When the City Council approved the 2026 Capital Improvement Plan (CIP) Equipment Fund, it did not include the purchase of a new leveling/grade bar. Public Works staff did not know at that time that this attachment would need replacement. The current leveling/grade bar was purchased in 1997 and has performed well over its nearly 30 years of use. Staff feels that the new Virnig brand leveling/grade bar will serve the Public Works department for the next 30+ years or more as well.

Fiscal Impact:

Staff asked for quotes from Lano Equipment and Ziegler CAT for the Virnig leveling/grade bar. The Lano Equipment quote for \$4,429.00 was the lowest quote received. The purchase of this new leveling/grade bar for the Public Works Street Department will be paid out of the 2026 651 Stormwater Maintenance Fund. The old leveling/grade bar will be placed on the GovDeals.com auction site, with any money received from the sale to be used to help offset this purchase.

Recommended City Council Action:

Motion to approve Res No. 56-26 for the purchase of a 2026 Virnig LLV72 leveling/grade bar with the SK72 hydraulic scarifier kit from Lano Equipment in Loretto, MN at a cost of \$4,429.00.

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Quotation Number: **RB1725601**
 Quote Sent Date: **Mar 27, 2026**
 Expiration Date: **Apr 26, 2026**
 Prepared By: **Randy Barto**
 Phone: 612-282-7038
 Email: randy_b@lanoequip.com

Customer
CITY OF MINNETRISTA G01180
 7701 COUNTY ROAD 110W
 MINNETRISTA, MN, 55364

Contact

Dealer
Lano Equipment, Inc., Loretto, MN
 23580 HIGHWAY 55
 Loretto, MN, 55357

Item Name	Item Number	Quantity	Price Each	Total
72" Landplane	6906150	1	2,343.84	2,343.84
Total for 72" Landplane				2,343.84
Quote Subtotal				2,343.84
Dealer PDI				50.00
Destination Charges				180.00
Sales Total before Taxes				2,573.84
Taxes				0.00
Quote Total - USD				2,573.84

Notes: SOURCEWELL PRICING APPLIED - CITY OF MINNETRISTA #29792

Customer Acceptance:	
Quotation Number: RB1725601	Purchase Order: _____
Authorized Signature:	
Print: _____	Sign: _____
Date: _____	Email: _____ Tax Exempt: Y <input type="checkbox"/> / N <input type="checkbox"/>



3021 W 133rd St • Shakopee, MN 55379 • 952-445-6310
 6140 Hwy 10 NW • Anoka, MN 55303 • 763-323-1720
 23580 Hwy 55 • Loretto, MN 55357 • 763-479-8200
 www.lanoequip.com • www.lanoeq.com • www.lanogardengear.com

QUOTE - DO NOT PAY

Quote: 03-198317
 Date: 4/2/2026

PO:
 CustId: CITYMINNETRISTA

Cust Email: aboll@ci.minnetrista.mn.us
 Phone: (952) 446-1660
 Salesperson: Randy.B
 User: Randy.B

Bill To:

CITY OF MINNETRISTA
 7701 COUNTY ROAD 110W
 MINNETRISTA, MN 55364

Ship To:

CITY OF MINNETRISTA

MN STATE CONTRACT #416-221
 PRICING FOR LLV72" - \$3,035.00 (-13% DISCOUNT) = \$2,640.45 + FREIGHT \$189.00 , TOTAL \$2,829.45

OPTIONAL HYDRAULIC SCARIFIER \$1,931.40
 FREIGHT IS PURCHASED LATER \$189.00
 TOTAL \$2,120.40

Item	Type	Description	Qty	Tax	Price	Discount	Net Price
266726 / NEW	UN	Virnig LLV72	1.0000		\$2,529.00		\$2,529.00
		S/N: ATT - Land Leveler-72"-Fits SSL/CTL					
213264 / NEW	UN	Virnig SK72	1.0000		\$1,900.00		\$1,900.00
		S/N: 191538 ATT - Hydraulic Scarifier Kit-Fits LLV72					
Total:							\$4,429.00

Totals					Sub Total:		\$4,429.00
					Total Tax:		\$0.00
					Invoice Total:		\$4,429.00

Signature: _____

Quote is Valid for 30 days, programs and discounts subject to change without notice

From: [Collin Kingston](#)
To: [Gary Peters](#)
Cc: [Randy Storms](#)
Subject: Re: Minnetrista
Date: Tuesday, April 7, 2026 8:23:46 AM
Attachments: [image001.png](#)

Sorry Gary-

Was out last week and still playing catch up, here is the info:

Lead time is 4 weeks

Land Levelers	
Model	LLV72
Manufacturer	Virmig
Width	73"
Weight	710 lbs
Ziegler Model	LLV72
Price With Hydraulic Scarifier	\$4,505

Thanks,

COLLIN KINGSTON

Territory Manager

8000 County Road 101 East, Shakopee, MN 55379
Mobile 612-986-7810

FACEBOOK INSTAGRAM YOUTUBE LINKEDIN



On Apr 3, 2026, at 7:44 AM, Gary Peters <garypeters@cityofminnetrista.gov> wrote:

CAUTION: External Sender
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<!--[if !((ie)|(mso))]-->

CAUTION: External Sender
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[Report Suspicious](#)

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Morning Collin,

Wanted to start a new email for this question. I see you handle Virnig equipment. Can we get a quote for a Virnig LLV72 with the hydraulic scarifier. And, if CAT makes a land plane like this, we would love to get a quote on that as well. Let me know. Thanks

Gary Peters

Gary Peters

Public Works Director | City of Minnetrista

7701 County Road 110W | Minnetrista, MN 55364

Phone: 952.446.1660 | Direct: 952.241.2532

<image001.png>

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RESOLUTION NO. 56-26

**RESOLUTION APPROVING THE PURCHASE OF A 2026 VIRNIG
LLV72 LEVELING/GRADE BAR WITH THE SK72 HYDRAULIC
SCARIFIER KIT**

WHEREAS, the City received the lowest quote through the MN State Cooperative Purchasing Program (State Bid) from Lano Equipment of Loretto, MN in the amount of \$4,429.00 for one 2026 Virnig leveling/grade bar;

WHEREAS, the purchase of this equipment was not budgeted for in the 2026 Capital Improvement Plan (CIP) Equipment Fund but will be funded through the 2026 651 Stormwater Maintenance Fund;

NOW, THEREFORE, BE IT RESOLVED, BY THE CITY COUNCIL OF THE CITY OF MINNETRISTA, that they approve the purchase of one 2026 Virnig LLV72 leveling/grade bar with the SK72 hydraulic scarifier kit from Lano Equipment for the Public Works Street Department at a price of \$4,429.00.

This resolution was adopted by the City Council of the City of Minnetrista on the 4th day of May 2026, by a vote of _____ Ayes and _____ Nays.

Mayor Lisa Whalen

ATTEST:

Ann Meyerhoff, City Clerk