



BOARD OF COUNTY ROAD COMMISSIONERS
BOARD OF COUNTY PARK TRUSTEES
BOARD OF PUBLIC WORKS

COMMISSIONERS:

W.C. Askew, Sr., Reginald D. Boze, Doug Burleson, Gregory H. Kinney, Wayne Nelson

NOTICE TO BIDDERS

The Board of County Road Commissioners of Van Buren County is accepting sealed bids at the Road Commission office, 325 W. James St., P.O. Box 156, Lawrence, MI 49064 until **11:00 AM on Tuesday, July 30, 2024** at which time and place the bids will be publicly opened and read as follows:

- Underbody Scraper Blades

All bids must be in a sealed envelope and plainly marked as to the item bid upon and the name of the bidder. All unmarked bids and/or bids received after the submitted deadline may be rejected.

Detailed specifications and bidding forms may be obtained at the office of the Road Commission.

The Road Commission reserves the right to reject any or all bids, to waive irregularities in the bidding, and to award the contract in any manner deemed to be in the best interest of the Van Buren County Road Commission.

AN EQUAL OPPORTUNITY EMPLOYER
VAN BUREN COUNTY ROAD COMMISSION

SPECIFICATIONS
“UNDERBODY SCRAPER BLADES”

Bids shall be submitted on the forms provided by the Road Commission, placed in a sealed envelope, plainly marked **"Underbody Scraper Blades"** and delivered to the Van Buren County Road Commission, 325 W. James Street, Post Office Box 156, Lawrence, Michigan, 49064, **on or before 11:00 AM, Tuesday, July 30, 2024** at which time and place the bids will be publicly opened and read.

PLEASE NOTE THAT THE ROAD COMMISSION OFFICE IS CLOSED ON FRIDAYS. BIDS MAY ALSO BE PLACED IN THE DROP BOX LOCATED AT THE ROAD COMMISSION OFFICE.

Specifications - Underbody Scraper Blades Only
NO GRADER BLADES NEEDED IN 2024-25

1. Blade Type: All blades to be single bevel curved design.
 - 500 PCS 8" x 6' x 3/4" through hardened underbody blades
2. Blade Materials: Hot rolled steel bars A.I.S.I. 15B30 Modified.

Chemical Analysis:

Carbon	.29/.34
Manganese	.85/1.10
Phosphorus	.020 max.
Sulfur	.025 max.
Silicon	.15/.30
Boron	.003 max

3. Hardness: The 3/4" wearing edge shall be hardened front and back with a primary and secondary hardness. The surface area shall have a Rockwell C hardness of 50 +/- 3, and the core area shall have a Rockwell C hardness of 45 +/- 3. Cutting edge through hardened to Rockwell 43-52 Brinell 429-514.
4. Tensile Strength: 215,000 P.S.I.
5. Toughness: Izod toughness at room temperature 13. Ft. Lbs.
6. Thickness: .750 inches, subject to standard steel mill tolerances
7. Camber Tolerances: The actual camber (edge straightness) shall be measured at the midpoint of the edge from a straight line extending from one end of the edge to the other. Maximum camber shall not exceed 1/8" over 5 feet.
8. Width: 8.00 inches, subject to standard steel mill tolerances
9. Length: The blades shall not be shorter than 1/8" of the ordered length and, in no event, shall exceed the ordered length. ALL ENDS SHALL BE SQUARE AND CLEANLY CUT in lengths of 72.00 inches.

10. Holes: 6875 inches square with countersink to suit #3 head plow or scraper bolt. Shall conform to AASHTO standard bolt hole spacing for all even and half foot lengths punched 11/16" diameter for 5/8" bolts.

Holes are to be located in a straight line parallel to wearing edge of the blade, at 1-5/8 inches to center (industry standard) from top edge of blade, 13 holes per 6' blade.

11. Blade Marking: All blades shall be clearly marked with the appropriate manufacturer's part number.

12. The Bidder must supply, with its bid, a specification sheet for each item bid and the manufacturer listed on the Proposal sheet.

13. Terms:

A. Prices quoted are to be for individual items priced by the piece, and FOB Lawrence, MI.

B. Delivery is to be as follows:

500 PCS 8" x 6' x 3/4" through hardened Underbody Blades as follows:

- 500 Pcs. first week in October

Note: Any remaining pieces ordered must be delivered no later than 30 days after ordering, unless otherwise agreed upon by Vendor and Van Buren County Road Commission.

C. Van Buren County Road Commission will reserve the right to cancel all or any portion of this order, in the best interest of the Van Buren County Road Commission.

D. Van Buren County Road Commission will reject payment on materials that do not meet the above specifications, or are of substandard quality or defective in any way. Return freight arrangements and costs and/or the replacement costs for rejected items, including freight, are the responsibility of the Vendor.

E. Payment terms: Net 30 days of receipt of invoice, providing that materials have been received and accepted by the Van Buren County Road Commission.

F. By bidding, the Vendor acknowledges and accepts these terms.

14. Insurance Requirements: The successful bidder hereby covenants and agrees to take use, provide and make all proper, necessary and sufficient precautions, safeguards and protection against the occurrence of happenings of any accident, injuries, damages, or hurt to person or property during the course of the work herein covered as its sole responsibility.

The successful bidder further covenants and agrees to indemnify, defend and hold harmless the Board of County Road Commissioners of the County of Van Buren (a/k/a the Van Buren County Road Commission) and its agents, employees or servants from liability, including all claims and losses, and all related costs and expenses (including reasonable attorneys' fees and costs of investigation, litigation, settlement, judgments, interest and penalties), accruing or resulting to any person or entity that may be injured arising from said contracted services.

The successful bidder shall maintain, during the life of the contract, sufficient insurance to protect against all claims under Workers Compensation, Automobile Liability, and Professional Liability as follows:

- **Workers' Compensation** insurance with the Michigan statutory limits for all its employees assigned to perform services pursuant to the contract.
- **Automobile Liability** insurance on each vehicle owned, hired and/or non-owned while operating on the public highways during the life of this contract in the **minimum amount of \$1,000,000.00 Combined Single Limits**.
- **Professional Liability** insurance in the amount of not less than \$250,000 per occurrence.

The successful bidder shall be responsible for payment of all deductibles contained in any insurance required hereunder.

15. "The Van Buren County Road Commission, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42 USC 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of gender, disability, race, color, or national origin in consideration for an award."
16. The Commission reserves the right to reject any or all bids, to waive irregularities in the bidding and to award the contract in any manner deemed to be in the best interest of the Road Commission.

**PROPOSAL
"UNDERBODY SCRAPER BLADES"**

Van Buren County Road Commission
325 W. James Street
Post Office Box 156
Lawrence, Michigan 49064

Gentlemen:

The undersigned hereby certifies that the information provided in this Proposal submitted to the Van Buren County Road Commission is accurate and complete, and that I am duly authorized to submit the same. I hereby certify that I have reviewed all documents and requirements as set forth in the Specifications, and accept their terms and conditions. We propose to furnish Underbody Scraper Blades, as per specifications, to the Lawrence Garage at the following prices:

<u>Quantity</u>	<u>Description</u>	<u>Price</u>	<u>Manufacturer</u>
500	3/4" x 8" x 6' Single Bevel, Curved	\$_____ /ea.	_____

Note: Any remaining pieces ordered must be delivered no later than 30 days after ordering, unless otherwise agreed upon by Vendor and Van Buren County Road Commission.

Sincerely,

By: _____

Company: _____

Address: _____

Telephone: _____

Date: _____