

# COUNTY OF LEAVENWORTH Department of Public Works



## Leavenworth County Public Works Department

#### Notice of Bid

The Leavenworth County Department of Public Works is accepting bids for two (2) new 2024 or current model year 6WD motor graders with Monroe Eradicators.

Please submit sealed bid proposals to the below address. The envelope <u>must</u> be clearly marked "Two motor graders."

Please submit your bid to:

Leavenworth County Clerk, Courthouse 300 Walnut Street, Suite 106 Leavenworth, KS 66048

All bids must be received no later than <u>Tuesday</u>, <u>November 26</u>, <u>2024 at 10:00 a.m</u>. at which time they will be opened and read aloud.

To obtain a copy of the bid notice and packet, they will be posted on the Leavenworth County website: <a href="https://www.leavenworthcounty.gov">www.leavenworthcounty.gov</a> or you may come to the main office, Leavenworth County Courthouse, Public Works, 300 Walnut, Suite 007, Leavenworth, KS 66048 and pick up a copy.

Questions regarding the bid specifications should be addressed to Frank George at 913-364-5781 between the hours of 8:00 a.m. to 4:30 p.m., Monday thru Friday.

The Leavenworth County Board of Commissioners has the right to refuse any and all bids and accept the best bid they feel is in the best interest of Leavenworth County.

Leavenworth County Public Works Dept. is offering
The following equipment up for bid:
(2) 6WD Motor Graders Including Monroe Eradicators
Bids will be for a 5 Year 7500 Hr. Municipal Lease
Including 5 year 7500 Hr. Fluid and Filter Plan
Including Warranty that covers full term of lease

These specifications shall cover (2) 6WD Motorgraders. The Motorgraders must be new and current production, must have parts and service available locally in the KC Metro area. Indicate make and model being bid. Delivery on these units will not be accepted before 01/02/2025

#### **Base Vehicle Specifications.**

	Meets Specs (Y/N)	C	Comments ´
Engine:			
Minimum 9 Liter, 6 Cylinder VHP plus turbo charged. Minimum 250 net HP.		_	
U.S. EPA Tier IV Final / EU Stage IV.		_	
Engine Block Heater, 120V.	,	_	
Cold weather package. Heavy duty starter, ether starting aid.	<del></del>	_	
Reversing engine fan, Machine will be equipped with a swing out housing that gives access to cores. It will feature a latch style mechanism (Not be a bolted design) And be accessable from ground level.	·	_	
<u>Drive Train:</u>			
Power shift transmission. Minimum 8 forward, 6 reverse gears.		′	
Differential Lock/Unlock.		_	<del></del>
Six wheel drive Drive system that is able to adjust front outside tire speed in relation to the front insisde tire during turns. As well as the ability to disengage transmission and provide power to the front wheels only.	<del></del>	_	· · · · · · · · · · · · · · · · · · ·
Wet disc brakes that will be equipped with separate left and right accumulators.	<del></del>	-	
Transmission guard.		_	

Base Machine:		
Machine length to be 397"		
Machine Width to be 97"		
Articulating frame (shall be at rear of operator compartment) with safety lock.		
Rear drawbar hitch and pin.		
Operator Station / Cab:	-	
Joystick hydraulic controls. Power steering, left/right blade lift with float position, circle drive, blade sideshift and tip, centershift, front wheel lean, and articulation. Joysticks will be mounted to adjustable pedestals, hard mounted to the cab floor, independent of the operator seat		•
Steering joystick will be equipped with at least three redundant sensors to ensure safety.		
Joystick gear selection.		
Articulation, automatic Return-to-Center.		
Steering will have primary and secondary power supply, in the event of an emergency or malfunction it will allow the operator to safely maneuver the machine out of traffic and to the road side.		
Heater and air conditioning with front and rear defroster fans.		
Deluxe high/wide back cloth seat with air suspension.		
Rear view camera.		
Heated exterior mounted rearview mirrors.	<del></del>	
Sound suppression.	· · · · · · · · · · · · · · · · · · ·	
Machine level guage.(slopemeter)	<del>-</del>	
AM/FM radio with USB/Bluetooth.		
12V power port.		
24v to 12V converter for 2-way radio.	·	

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Windshield wipers will be included in the following locations: Front upper, Front Lower, Both sides or doors. All wipers will be equipped with washer nozzles.		
Fire extinguisher mounted on left side of cab interior.	· 	
Shall have LED Work lights.		
Shall have plow lights.	<u> </u>	
Machine will be equipped with a grade sensor and software that automatically reduces engine speed to reduce machine bounce.	· · · ·	
Machine will automatically reduce steering sensitivity as the ground speed increases.		
Moldboard:		
minimum 14 foot, one piece, 27" height, thickness 1".		
Accumulator, blade impact absorbtion.		
Circle drive slip clutch.		
Tires / Wheels:	·	
14.00R24 VKT type radial tires, mounted on 10x24" 3 piece wheels.	<u>.                                      </u>	
Electrical:		
24 volt electrical system.		
2 - 12 volt maintenance free, heavy duty batteries. Minimum 1300 CCA.		
Minimum 125 amp alternator.		
Back up alarm.	<del></del> -	
Working lights - Front, rear, moldboard and forward high mount for snow plow.		
Front Lift Group:		
Dealer will furnish hydraulic controls for front lift group with float control included.		
Balderson style front lift group.		
V type Monroe Eradicator - B with 48 rotating Carbide Bits		

5 Year 7500 Hr. Filter and Fluid Plan to include dry filters and wet filters	 <del> </del>
Miscellaneous: Lincoln Auto lube mounted on forward LH side of machine	
Strobe light with brush guard.	 
Slow moving vehicle sign.	 
Warranty: Full machine warranty to include travel time and mileage for 60 months or 7500 hours. Loaner machine provided if repairs to exceed 2 days.	 
Parts/ PM Service Kits Parts ordered by our shop to be delivered to Shop Preventative Maintenance Kits to be delivered to Shop	

Call the following if you have any questions: Frank George 913-364-5781 Vince Grier 913-7274912 Zack Evans 913-727-4910

**Preventative Maintenence:** 

# LEAVENWORTH COUNTY PUBLIC WORKS DEPT. BID Form 5 YEAR MUNICIPAL LEASE

Three (2) new, current, model year 6WD motor graders with Monroe eradicators
5 Year 7500 hr. Municipal Lease

### Machine delivery will not be accepted before 01/02/2025

Price for machine #1 including 5 Year fluid and filter plan including warranty for length of lease and Monroe Eradicator		\$
Total Annual lease Payments for machine #1		\$
Price for machine #2 including 5 Year fluid and filter plan including warranty for length of		f
lease and Monroe Eradicator		\$
Total Annual lease Payments for machine	± #2	\$
	NOTICE TO BIDDERS:	
*Leavenworth County reserves the right submitted bid.	to reject any and all bids and waive any nonconfo	rmity in any
*Time Of Delivery Must Be Specified.		
Sealed bids must be received by:	Tuesday, November 26, 2024 by 10:00 a.m.	
Please submit all sealed bids to:		
	The envelope must be clearly marked	
Leavenworth County Clerk	"Bid for 2 Motorgraders"	
300 Walnut, Suite 106		
Leavenworth, KS 66048		
Your Company Name:		
Name (Printed):		
Date:		
Email address:		
*Delivery date of graders:		