

-INVITATION TO BID-

The Lewis and Clark County Public Works Department is soliciting competitive bids from interested parties for the purchase of one new wheel loader for the Road Division.

All Bids must be in accordance with the contract documents on file at the Lewis and Clark County Public Works Office, 3402 Cooney Drive, Helena MT 59602. Copies of the contract documents used for preparing a bid may be obtained by going to the Lewis and Clark County webpage at: <https://www.lccountymt.gov/Government/Grants-and-Purchasing/Bids-and-Proposals-Current>

A pre-bid meeting is being offered via Zoom on January 4, 2024, at 10:00 a.m. MST. Interested bidders are strongly encouraged to participate. See bid document for information to join Zoom meeting.

Bids will be considered based on the most responsible bid submitted and the following criteria: purchase price, delivery date, and analysis and comparison by the County with similar or related equipment.

Sealed bids must be received at the Office of the Board of County Commissioners, Room 345, City-County Building, 316 N. Park Avenue, Helena, MT 59623 no later than 4:00 p.m. local time on Wednesday, January 10, 2024. The envelope containing the sealed bid will be labeled “Road Wheel Loader, Bid Enclosed”.

Bids will be opened and read aloud at the public meeting of the County Commissioners on Thursday, January 11, 2024, at 9:00 a.m. local time in Room 330 of the City-County Building, 316 N. Park Avenue, Helena, MT.

Lewis and Clark County reserves the right to reject any or all bids, to waive irregularities or to accept any bid deemed to be for the public good.

Legal Ad: Independent Record

Publish: Saturday, December 16, 2023
 Saturday, December 30, 2023

**LEWIS AND CLARK COUNTY
INVITATION TO BID**

STANDARD TERMS AND CONDITIONS

1. Competition

Lewis and Clark County encourages free and open competition among bidders. Whenever possible, specifications, bid invitations, and conditions are designed to accomplish this objective, consistent with the necessity to satisfy the County's needs and the accomplishment of a sound economical operation.

The bidder's signature on this proposal guarantees that the prices quoted have been established without collusion with other eligible bidders and without effort to preclude Lewis and Clark County from obtaining the lowest possible competitive price.

The award will be made based on the most responsible bid submitted and the following criteria: purchase price, delivery date, and analysis and comparison by the County with similar or related equipment. Prior to the award of the contract, bids may be held by Lewis and Clark County for a period not to exceed 30 days from the date of opening of the bids for the purpose of reviewing the bids and investigating the qualifications of the bidder.

2. Preparation of Bids

Bids will be written in ink and/or typewritten on bid forms furnished herewith. Erasures and alterations must be initialed by the bidder in ink. No verbal bids shall be accepted.

The bidder agrees that the bid shall be good and may not be withdrawn during the 30-day period.

3. Bid Items

The bidder warrants equipment offered to conform to the specifications herein requested, to be fit and sufficient for the purpose manufactured, of good material and workmanship, and free from defect.

4. Special Brands

Brand name items or descriptions used in this proposal are specified solely for the purpose of indicating standards of quality, performance, and/or use desired. Any bid offering goods or sources which deviate from the specifications must be clearly indicated by the bidder. Substitutions must be identified by manufacturer and stock number and complete descriptive literature must be included with the bid. Goods delivered which do not conform to the contract terms, conditions, or specifications may be rejected and returned at the vendors' expense. Any bid for foreign produced products shall be so indicated and the source of supply noted for each item.

5. Packaging

Unless otherwise stipulated, no charges will be allowed for packing, wrapping, bags, containers, reels, etc. All items shall be packed in accordance with prevailing commercial practices and in such a manner as to ensure delivery in good condition and as specified herein.

6. Delivery/Shipping
Goods shall be prepaid, F.O.B. shipping point to 3402 Cooney Drive, Helena, Montana. Shipping charges will be prepaid and itemized as a separate item on invoicing. Such shipments shall be via the least expensive common carrier unless otherwise stipulated. Lewis and Clark County reserves the right to reject any C.O.D. delivery.
7. Cash Discount
Bidders may quote a cash discount, provided it is based on a period of 30 days or more. A shorter period will not be considered in determination of a low bid. Any cash discount as part of this contract will be computed from the date of receipt of a properly executed claim or the date of completion of delivery of all items in satisfactory condition, whichever is later.
8. Excise Taxes
Lewis and Clark County is exempt of Federal Excise Taxes. Exemption certificates will be furnished upon request.
9. Acceptance/Rejection of Bids
Lewis and Clark County reserves the right to accept or reject any or all bids, wholly or in part, to make awards in any manner deemed in the best interest of the County.
10. All-or-None Proposals
Bidders may submit alternate proposals on an all-or-none basis but are requested to submit a primary quotation on an item-by-item basis to be considered for either type of award.
11. Bid Determination
The equipment specified shall have all the latest changes and features offered as standard whether or not called for in the specifications, except where a specification requires a substitution in lieu of the manufacturer's standard equipment.

The basis of the award will be dependent on the most responsible bid submitted with consideration given to the following criteria: purchase price, delivery date, and analysis and comparison by the County with similar or related equipment.
12. Tabulation
In the event that a quotation is entered in which the unit price and extension do not agree, the unit price shall prevail.
13. Bid Proposal Worksheet
Bidders are required to complete all Bid Proposal Worksheets and must provide a detailed proposed equipment specification packet with bid.
14. Nondiscrimination
In accordance with federal and state laws, the bidder agrees not to discriminate against any client, employee, or applicant for employment or for services, because of race, creed, color, national origin, sex or age with regard to, but not limited to, the following: employment upgrading, demotion, or transfer; recruitment or recruitment advertising; lay-offs or terminations; rates of pay or other forms of compensation; selection for training; or rendition of services.

It is further understood that any vendor who is in violation of this clause shall be barred forthwith from receiving awards of any purchase from Lewis and Clark County unless a satisfactory showing is made that discriminatory practices have ceased and the recurrence of such acts is unlikely.

15. Pre-Bid Meeting

Bidders wishing to obtain further information or enhance their understanding of the equipment specifications are strongly encouraged to attend the Pre-Bid Meeting scheduled via Zoom on Thursday, January 4, 2024, at 10:00 a.m. MST. To join:

To join Zoom meeting, copy and paste into your browser:

<https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fus06web.zoom.us%2Fj%2F83705391177%3Fpwd%3DgH2SxpMlh3S1aHkohqj3l6bcKdupQ9.1&data=05%7C01%7CAZACHERL%40lccounty.mt.gov%7C050ae74cb5454694509f08dbf74e0408%7Cf71022133f944d938972b17e2d49aa8f%7C0%7C0%7C638375686673543226%7CUnknown%7CTWFpbGZsb3d8eyJWljiMC4wLjAwMDAiLCJQIjoiV2luMzliLjBjBTI6Ikl1haWwiLCJXVCi6Mn0%3D%7C3000%7C%7C%7C&sdata=z6rZ5DNJiXuz8sTo7Pzk%2Fknt3tonKcE8%2FvAtSGzvWo0%3D&reserved=0>

Meeting ID: 837 0539 1177

Passcode: 670151

Or

One tap mobile:

+16694449171,,83705391177# US

+16699006833,,83705391177# US (San Jose)

Or

Dial:

+1 669 444 9171 US

16. OSHA Requirement

The equipment shall meet OSHA requirements and specifications on the date of the bid opening.

17. Cone of Silence

A cone of silence shall be established on all Lewis and Clark County competitive selection processes. The cone of silence prohibits any communication regarding a competitive solicitation between any bidder (or its agents or representatives) or other entity with the potential for a financial interest in the award (or their respective agents or representatives) regarding such competitive solicitation, and any Elected Official or County employee, selection committee member, or other persons authorized to act on behalf of the County.

The cone of silence shall be in effect from the time of advertisement until contract award. Violations of the cone of silence may be grounds for disqualification from the selection process. The cone of silence shall not apply to communications at any public proceeding or meeting.

The cone of silence shall terminate when the Board or a County employee authorized to act on behalf of the Board awards or approves the Contract, rejects all Bids or responses, or otherwise takes action to end the selection process.

18. Bid Consideration

No bid will be considered unless accompanied by a bid bond, bank draft, money order, or certified check, in the amount of not less than ten (10) percent of the total bid.

BID SPECIFICATIONS WORKSHEET

One New Wheel Loader

Please indicate if the machine offered can meet the desired configuration. Any "NO" must be clarified on a separate sheet if the bidder desires support for an alternate specification.

Yes	No	
		Engine:
		Shall be a six cylinder, turbocharged, charge air cooled, diesel engine and be designed and built by the manufacturer.
		Shall be certified to EPA Final Tier 4.
		Shall have a wet-sleeve cylinder liner design.
		Engine displacement shall be no less than 6.8 liters.
		Engine maximum horsepower shall be no less than 168 HP at 1800 RPM.
		Engine shall have minimum 513-foot pounds of torque at 1100 RPM.
		Fuel system shall be high-pressure, common rail system with electric priming pump.
		Daily check points shall be accessible from one side of the engine and from ground level.
		Under-hood engine air cleaner shall be dry type, dual element with a restriction indicator and accessible without tools.
		Shall have centrifugal engine air intake pre-cleaner.
		Shall have automatic exhaust filter regeneration with derating when exceeding system temperatures.
		Full access service doors on both sides of engine.
		Engine shall have no less than 10-micron rated primary fuel filter with water separator.
		Shall be equipped with a heavy-duty steel fuel tank guard.
		Service interval for the engine oil and the oil filter shall be 500 hours.
		Shall have a programmable auto-shutdown and auto-idle feature for the engine as standard equipment.
		The electrical system shall be 24 volts with minimum 115-amp alternator.
		Shall have automatic glow plugs and/or intake air heater.
		Shall have 110-volt engine block heater and cord installed.
		Cooling:
		Shall have a proportionally controlled, hydraulically driven cooling fan.
		Shall have automatic and programmable enabled reversing fan drive.
		Cooling system shall be isolated from the engine compartment.
		Shall have a coolant recovery tank provided.
		Shall have a fan-guard.
		Fluid levels should be easily checked by sight gauges or overflow tank.
		Cooling system shall have a 6000-hour interval of service.

BID SPECIFICATIONS WORKSHEET

Yes	No	
		Power Train:
		Transmission shall have a minimum of four forward and three reverse gears.
		The transmission shall be electronically controlled, adaptive, with load and speed dependent shift modulation.
		Shift modes shall be manual, auto to first or second, auto shift down or auto shift up and down.
		Service interval for the transmission oil and transmission filter shall be 2000 hours.
		The transmission clutch calibration shall be performed from the cab monitor.
		Forward-Neutral-Reverse with gear-select lever, and shift-down button on hydraulic lever shall be mounted on joystick.
		Sight gauge showing transmission fluid shall be at ground level.
		Transmission filter restriction shall be displayed in the cab.
		The transmission shall be able to reach a minimum 22.3 mph in highest gear and a minimum 14.9 mph in next highest gear.
		Axles and Brakes:
		The final drives shall be heavy-duty inboard planetary.
		Shall have the brake pedal function as a clutch cut off or brake only function.
		The service brake shall be hydraulically actuated, spring-retracted, inboard sun shaft mounted, oil cooled, self-adjusting, single disc, and sealed from water, mud, and dust contamination.
		The parking brake shall be automatic spring applied, hydraulically released, driveline mounted, oil-cooled, multi-disc and sealed from water, mud and dust contamination.
		The brakes shall have easy access for inspection with elevated axle breathers for reduction in contamination.
		Rear axle shall not have less than 24 degrees oscillation from stop to stop.
		The dipstick port and housing fill shall be at the top of the axle.
		Shall have a hydraulic locking front axle with conventional rear axle.
		The front axle shall be hydraulically actuated, disc clutch style, with locking differential for maximum traction.
		Hydraulic System:
		The hydraulic filter shall be in-tank, vertical mounting with a service interval of 4000 hours minimum.
		The hydraulic fluid shall have a rated life of 4000 hours minimum.
		Shall be a pressure-compensating, load-sensing hydraulic system.
		Hydraulic tank capacity shall be no less than 22.7 gallons.
		Shall be equipped with a standard single-lever joystick and will be pilot hydraulic operated.
		Unit shall have in cab programmable return-to-carry and boom height kick-out.
		A sight gauge will be provided for checking hydraulic reservoir fluid.
		Hydraulic pump shall be variable-displacement, axial-piston, closed-center, pressure-compensating system.
		Loader steering articulation angle shall be no less than 80 degrees; 40 degrees in each direction.

BID SPECIFICATIONS WORKSHEET

Yes	No	
		Electrical System:
		Shall be a 24-volt two battery system with a minimum of 950 cold cranking amps and 165-minute rated reserve each battery.
		Shall have a solid-state electrical power distribution system using circuit board technology and solid-state switches.
		Shall have a lockable master electrical disconnect switch with exterior emergency shutdown switch.
		LED beacon/strobe light shall be installed on top of cab with guard.
		In-cab switch module shall be sealed to keep out dirt, dust and airborne debris.
		Shall be equipped with four front and two rear driving/work lights with guards minimum.
		Shall be equipped with front and rear turn signals and flashers, rear stop and tail lights. The tail lights shall be LED and mounted high up in the rear grille.
		Shall be equipped with a 12-volt power port in cab.
		Shall be equipped with analog display for: engine coolant temperature, transmission oil temperature, fuel level, and DEF level.
		Shall have digital readout for: engine RPM, transmission gear/direction indicator, speedometer, and hour meter.
		Shall have operator warning lights for: check engine, engine oil pressure, engine air restriction, battery voltage, transmission filter restriction, brake pressure, hydraulic oil filter, transmission faults, and hydraulic oil temperature.
		The monitor shall have the diagnostic capability to test electrical switches in the cab without the use of special tools.
		A subscription to a manufacturer specific telematics system shall be provided for a minimum of ten years, non-transferable. Telematics system shall allow for automatic data transfer to update software packages remotely.
		Telematics system shall allow the owner to track specific operator performance and productivity (e.g. fuel consumed, idle time, ride control utilization).
		Operator Station:
		Shall be equipped with a cab with ROPS/FOPS Level 1 protection, and shall include A/C and heater, and be multiplane isolation mounted for noise/vibration reduction.
		Three-inch retractable seat belt shall be provided.
		Tilt steering wheel shall be provided.
		Cab shall be equipped for three-point contact at all times at the front and rear of the loader and around the roofline.
		The cab shall have continuous and unobstructed tinted glass from roofline to floor for visibility in tight quarters.
		Front sun visor shall be a pull-down type.
		A seat backrest extension shall be provided.
		Cab shall have a minimum of one cup holder, cooler holder, compartment for operator's manual, rubber floor mat, and coat hook.
		Shall have heated outside cab mirrors and inside rear-view mirror.
		Shall have AM/FM/WB radio with Bluetooth and auxiliary port.
		Shall have cab air pre-cleaner.

BID SPECIFICATIONS WORKSHEET

Yes	No	
		General Specifications:
		Shall be equipped with 20.5R25 2-Star L3 radial tires with three-piece rims.
		Front tires shall be covered with fenders.
		Shall have full turn tipping load with standard Z-bar linkage and 3.0 cubic yard pin-on general purpose bucket with bolt-on cutting edge.
		All points shall be greaseable on bucket and linkage.
		The counterweight shall be built-in and weight applicable to bucket size.
		Shall be provided with a rear hitch with locking pin.
		Shall have an articulation locking bar.
		Shall have vandal protection with lockable engine enclosures, counterweight storage, filler access for radiator, fuel, DEF, hydraulic, and transmission fluids.
		Shall be provided with a loader boom service locking bar.
		Loader shall have reinforced articulation joints with double tapered roller bearings.
		Fuel tank capacity shall be no less than 51.5 gallons with ground-level fueling and lockable cap.
		Bucket breakout force shall be no less than 22,299 pounds.
		Ground clearance under the loader shall be no less than 16 inches.
		Loader shall have height to hinge-pin (fully raised) no less than 12 feet 7 inches.
		Dump clearance at 45 degrees at full height shall be no less than 9 feet 1 inch.
		Dump clearance at 45 degrees at 7 feet high shall be no less than 5 feet 1 inch.
		Shall have engine oil, hydraulic, transmission, and engine coolant drains.
		Shall have oil sample ports for hydraulic, engine, transmission, and coolant fluids.
		Shall be equipped with rear-view camera and dedicated display in cab.
		Shall be equipped with high decibel reverse alarm.
		Shall include one complete set of repair and technical manuals, and two operator's manuals.
		Warranty:
		Shall be full comprehensive coverage, covering all systems of entire machine for 60 months or 3000 hours. No costs shall be passed on to owner for warranty work including, but not limited to, deductibles, travel costs, or transport.

BID SPECIFICATIONS WORKSHEET

Please list explanations for any "NO" answers listed above.

1. _____
2. _____
3. _____
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20. _____
21. _____

Add additional pages if more space is needed.

BID PROPOSAL WORKSHEET

Return To: Lewis and Clark County
Board of County Commissioners
316 N. Park Avenue, Room 345
Helena, MT 59623

Bids must be submitted no later than Wednesday, January 10, 2024, by 4:00 p.m. local time.

THE UNDERSIGNED BIDDER has become familiar with the equipment solicited by Lewis and Clark County through the bid specifications. The Bidder agrees to follow and abide by all laws required in the State of Montana and Lewis and Clark County. The Bidder, having satisfied himself of the equipment specifications, does submit the offer as follows:

THE BIDDER HEREBY PROPOSES AND AGREES, if this offer is accepted, to enter into an agreement, in the form attached, to provide one new wheel loader, and assumes all obligations, duties, and responsibilities specified in the Contract Document for the following unit price and lump sum.

THE UNDERSIGNED BIDDER HEREBY CERTIFIES that:

1. This offer is genuine and is not made in the interest of, or in the behalf of, any undisclosed person or firm, and is not submitted as a result of any agreement with any association, corporation, or group.
2. The Bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham offer.
3. The Bidder has not solicited or induced any person or firm to refrain from bidding.
4. The Bidder has not sought by collusion to obtain any advantage over any other bidder or over Lewis and Clark County.

Bidder Name: _____

Contact Person: _____

Address: _____

City, State, Zip: _____

Phone and Fax: _____

E-Mail: _____

BID PROPOSAL WORKSHEET

Signature of authorized company official:

By: _____
(Signature)

(Printed Name)

Title: _____

Date: _____

State of Montana
County of _____

This instrument was acknowledged before me on _____ [date] by _____
_____ [printed name of authorized company official] as _____
[title] of _____ [printed company name].

Notary Signature

[Seal] →

Reminder to Notary: When notarizing a signature on behalf of an entity, the notary should determine (1) the **identity** of the person who is actually signing the document, (2) the **capacity** of the person to sign on behalf of the entity, and (3) the **authority** to sign for that entity in this particular transaction. If you have questions or are unsure of how to notarize a document in which the signature is in a representative capacity, please contact the Montana Secretary of State at (406) 444-5379.

BID PROPOSAL WORKSHEET

One New Wheel Loader

Manufacturer _____

Model _____

Year _____

Net purchase price, FOB, Public Works, 3402 Cooney Drive, Helena Montana 59602

Delivery Date: The wheel loader will be delivered no later than _____ days after bid award.

Parts and Service Facility Location: The nearest parts and service location to 3402 Cooney Drive, Helena, Montana is _____ (City) _____ (State).

Warranty: Please attach warranty terms and conditions when submitting bid. Warranty period will begin after acceptance by Lewis and Clark County, not upon delivery.

BASE BID

One New Wheel Loader \$ _____