

INVITATION TO BID

Notice is hereby given that sealed bids will be received at the City Clerk's Office, City Hall, 435 Ryman Street, Missoula, MT 59802 until 1:30 p.m., Thursday November 10th, 2022, and will be opened and publicly read on Teams Meetings, at 2:00 p.m. Thursday November 10th, 2022. Contact colwells@ci.missoula.mt.us for an invitation to the bid opening. As soon thereafter as is possible, a contract will be made for the following:

Purchase of two (2) Hydraulic Driven loader mounted snowblowers.

Bidders shall bid by City bid proposal forms, addressed to the City Clerk's Office, City of Missoula, enclosed in separate, sealed envelopes marked plainly on the outside, "Bid for Street Dept loader mounted snowblowers, closing 1:30 p.m., Thursday November 10th, 2022 Bid opening will be via teams meeting 2:00 p.m. Thursday November 10th 2022"

Pursuant to Section 18-1-102 Montana Code Annotated, the City is required to provide purchasing preferences to resident Montana vendors and/or for products made in Montana equal to the preference provided in the state of the competitor.

Each and every bid must be accompanied by cash, a certified check, bid bond, cashier's check, bank money order or bank draft payable to the City Treasurer, Missoula, Montana, and drawn and issued by a national banking association located in the State of Montana or by any banking corporation incorporated under the laws of the State of Montana for an amount which shall not be less than ten percent (10%) of the bid, as a good faith deposit. The bid security shall identify the same firm as is noted on the bid proposal forms.

No bid will be considered which includes Federal excise tax, since the City is exempt there from and will furnish to the successful bidder certificates of exemption.

The City reserves the right to determine the significance of all exceptions to bid specifications. Products or services that do not meet bid specifications must be clearly marked as an exception to the specifications. Vendors requesting inclusion or pre-approved alternatives to any of these bid specifications must receive written authorization from the Fleet Maintenance Director a minimum of five (5) working days prior to the bid closing.

The City reserves the right to reject any and all bids and if all bids are rejected, to re-advertise under the same or new specifications, or to make such an award as in the judgment of its officials best meets the City's requirements. The City reserves the right to waive any technicality in the bidding which is not of substantial nature.

Any objections to published specifications must be filed in written form with the City Clerk prior to bid Closing 1:30 p.m., Thursday November 10th, 2022. Bidders may obtain further information and specifications from the City Vehicle Maintenance Division at (406) 552-6387. Bid announcements and bid results are posted on the City's website at www.ci.missoula.mt.us/bids.

Martha L. Rehbein
City Clerk

Publish: October 23th, 2022
 October 30th, 2022

**CITY OF MISSOULA, MONTANA
 SPECIFICATIONS FOR ONE CAB OVER STYLE (1) SINGLE AXLE SIGN MAINTENANCE
 TRUCK**

GENERAL EQUIPMENT DESCRIPTION:

The following specifications are for two (2) Loader mounted hydraulic snowblower attachments. Each snowblower will meet the specified criteria on its own there will not be shared parts or maintenance materials. All controls and equipment will be per piece.

Meets Specs	Does Not Meet Specs
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VENDOR'S SERVICE LEVEL:

This should be considered one complete "Turn Key" unit ready for immediate use upon delivery. All items that Vendor has selected "Meets Specs" shall be provided prior to processing documentation for payment.

_____	_____
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MANDATORY FUNCTIONS:

These units must be able to be mounted to the front of the Cities existing Cat 926M front end loaders. The addition of fusion adapters and couplers to the loaders will be necessary for this

_____	_____
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These units will be hydraulically driven, in an effort to minimize fuel usage engine driven and PTO driven snowblowers will not be accepted.

_____	_____
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Visibility and safety in dense traffic will be mandatory.

_____	_____
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This unit must be capable of operating in a wide variety of environmental conditions. Cold and extremely cold below zero temperatures. This equipment must be 100 percent functional regardless of ambient weather conditions.

_____	_____
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This unit will respond to emergency snow removal situations as a result They must be dependable and reliable for emergency response.

_____	_____
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This equipment will have to function in steep and rolling terrain effectively without presenting safety concerns.

_____	_____
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All of the above items are mandatory basic functions of each snowblower unit. Please explain any exceptions on a separate sheet of paper. Any exceptions to the above specifications will result in product exclusion.

_____	_____
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	Meets Specs	Does Not Meet Specs
The overall width of the units will be not less that 105 inches	_____	_____
The Center Cutting height will be not less than 42 inches	_____	_____
These units will have hydraulically driven blower impellers	_____	_____
These units will have blower impeller Diameter of not less than 30 inches	_____	_____
These units will have blower impeller depths of not less than 10 inches	_____	_____
The blower impellers will be protected from damage by hydraulic clutches Or reliefs that can be reset without the need for tools shear pins or bolts will not be accepted	_____	_____
These units will have hydraulically driven Augers	_____	_____
These units will have Auger diameters of not less that 32 inches	_____	_____
Augers will be protected from damage by hydraulic clutches or some sort Of resettable system that does not require tools shear pins or bolts will not Be acceptable	_____	_____
The augers and impellers will be made of Hardox 500 Steel or equivalent	_____	_____
Each unit will have reversible cutting edges	_____	_____
Cutting edges will be made of Hardox 500 Steel or equivalent	_____	_____
Each unit will have a hydraulically adjustable chute rotation	_____	_____
Each unit will have hydraulically adjustable chute height	_____	_____
Chute height will be Hydraulically adjustable from 11 feet to over 13 feet high	_____	_____
Each unit will have a hydraulically adjustable chute deflector at the top to direct Snow into the back of dump trucks	_____	_____
If Multi section snow deflector chutes are available, they must be installed	_____	_____
Each unit must be able to blow snow of different consistency into the back of City owned dump trucks	_____	_____
Each unit must be able to fill City owned dump trucks 12-yard dump trucks In less than a minute.	_____	_____
	Meets Specs	Does Not Meet Specs

All Chute and blower functions must be operated from the cab of the loader	_____	_____
The chute on each unit will have the ability to be tipped forward to easily		
Remove anything caught in the impeller of chute.	_____	_____

Each unit will have side plates to keep snow from spilling out the ends of the		
Snowblower while blowing windrowed snow.	_____	_____

Each unit will have Skid shoes on each side of the snowblower.	_____	_____
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Skid Shoes will be made of Hardox 500 or equivalent	_____	_____
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These units will have a side cutting height of not less than 72"	_____	_____
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If available each unit will have gauge wheels to minimize edge and skid		
Shoe wear.	_____	_____

The City Of Missoula currently owns two 926M loaders these loaders will be		
The main loaders that these snowblowers will be mounted to.		

This bid will include upfitting two loaders with Cat Fusion couplers	_____	_____
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This bid will include upfitting two loaders with Auxiliary hydraulics	_____	_____
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This bid will include mounting and hardware to plumb Auxiliary hydraulics	_____	_____
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Axillary hydraulics must match supplied snowblower specs.	_____	_____
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This bid will include all labor associated with the installation of auxiliary		
Hydraulics, couplers, and fusion mount.	_____	_____

This bid will include upfitting two loaders with hydraulic quick coupler	_____	_____
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DATE OF MANUFACTURE:

It is the intention of the City to purchase a new snowblower. This means current		
model year,	_____	_____

BASIC REQUIREMENTS:

24 hour delivery of maintenance related parts and equipment.	_____	_____
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Meets	Does Not
Specs	Meet Specs

Repair oriented parts shall have a 24 hour shipping availability. _____

All required lubricants shall be available from Montana lubrication suppliers other than OEM dealers. _____

Only standard (SAE) or metric bolts, nuts, etc. will be allowed. _____

APPLICABLE STANDARDS (All standards referenced shall be of the most current revisions.)
Must meet the following standards:

GOVERNMENTAL:

Federal Motor Vehicle Safety Standards (FMVSS). _____

Environmental Protection Agency (EPA) standards. _____

State of Montana Motor Vehicle Code standards. _____

Occupational Safety and Health Administration standards. _____

INDUSTRIAL:

Society of Automotive Engineers (SAE) standards. _____

TRAINING:

At no additional cost, Vendor shall agree to provide a qualified factory authorized service representative(s) for the following training: _____

1 hour of mechanic training in maintenance, adjustment, and repair of unit. _____

1 hours of operator training. _____

Video Operation Guides. _____

All training will take place within 15 days of delivery . _____

Meets
Specs

Does Not
Meet Specs

Video training may be used in place of actual instructors provided the

videos become the property of the City of Missoula.

SAFETY:

All belts, drive shafts, chains, and pinch points must be clearly marked and protective guards in place to prevent operator injury.

All steps, landings, walkways, and footholds must be covered with or made of non-slip materials.

All hazardous areas or operations should be clearly labeled in such a fashion to make the operators aware of potential danger.

Reflective tape and/or reflectors that allow night visibility of no less than 500 feet.

DELIVERY:

Unit will be delivered F.O.B. to
Scot Colwell
Fleet Director
City of Missoula
1305 "B" Scott Street
Missoula, Montana 59802

All delivery, transportation, and shipping charges are included in bid price.

All services will be performed prior to delivery and unit(s) will be clean and free of defects.

WARRANTY:

All warranty must be Original Equipment Manufacturers with a minimum coverage period of one year on the entire machine.

Disclose the warranty for rust through and corrosion prevention on a separate sheet of paper.

Warranty documentation shall be included in the bid package.

Meets
Specs

Does Not
Meet Specs

VENDOR LOCATION:

Manufacturer's repair, parts and warranty center will be located in Missoula, Montana.

MANUALS:

All manuals and schematics are to be provided at the time of delivery. No exceptions will be made for unavailable or missing manuals or schematics. They may be in CD format. Two (2) parts and two (2) complete service manuals must be provided for the following:

Safety instruction manuals.

Electrical schematic.

Hydraulic schematic.

DELIVERY:

This loader mounted snowblowers must be shipped as soon as available

Snowblowers must be delivered to 1305B Scott Street Missoula, MT 59802 with no extra charge to the City of Missoula.

BID PRICE SHEET

The prices listed in this price sheet shall be totally inclusive of all freight, shipping, dealer preparation, or assembly charges. All prices listed will include delivery to Scot Colwell, Fleet Director. 1305 B Scott Street, Missoula, Montana 59804.

Purchase of two (2) loader mounted hydraulic snowblowers that meets or exceeds the specifications

included in this document.

Description of snowblowers being provided: _____

Model Year: _____

Name of Manufacturer: _____

Description: _____

Snowblower cost only:

Total bid price for two (2) snowblowers that meets the bid specifications above: \$ _____

Please break out the cost associated with the following:

Depending on the cost of the fusion coupler and the auxiliary hydraulic systems
The City of Missoula may choose to only install the following on one loader but if
Budget allows the City will request it on both loaders.

Total Bid for Cat Fusion coupler each: \$ _____

Total bid for parts, labor and installation of complete Auxiliary hydraulics each: \$ _____

Delivery date of this equipment is: _____ Month _____ Day _____ Year _____.

OTHER INFORMATION

Does the unit meet specifications? _____ If not, attach a separate sheet with explanations.

* City of Missoula reserves the right to award purchases with or without any or all of the alternatives and to award purchases based on life cycle cost to the City, not just lowest initial purchase price.

** Bidders shall promptly notify the City of any ambiguity, inconsistency, or error in the bidding documents, and if a clarification or interpretation is desired, bidders shall request the same from the City in writing, at least five (5) calendar days prior to the bidding deadline. Any objections to published specifications must be filed in written form with the City Clerk prior to bid Closing 1:30 p.m., Thursday November 10th, 2022. Bidders may obtain further information, bid proposal forms, and specifications from the Fleet Maintenance Division (406) 552-6387. The City reserves the right to reject any and all bids and if all bids are rejected, to re-advertise under the same or new specifications, or to make such an award as in the judgment of its officials best meets the City's requirements. The City reserves the right to waive any technicality in bidding, which is not of a substantial nature.

*** The City reserves the right to determine the significance of all exceptions to bid specifications. Products or services that do not meet bid specifications must be clearly marked as an exception to the specifications. Vendors requesting inclusion or pre-approved alternatives to any of these bid specifications must receive written authorization from the Fleet Maintenance Director a minimum of five (5) working days prior to the bid closing.

Bid Security of 10% of bid (% of dollars - company or personal checks not acceptable security) is hereby enclosed, as our bid for selling the City of Missoula, one, sign maintenance truck, bid security will be increased to include equipment options or additional options available in these specifications. The bid security shall identify the same firm as is noted on the bid proposal forms. We understand that a penalty of \$25.00 per day and/or forfeiture of bid security may result from exceeding the delivery date bid by vendor.

Submitted by:
Authorized Signature:
Date:

Company:
Name and Title: