



Request For Bid (RFB)

Boone County Purchasing
601 E. Walnut, Room 209
Columbia, MO 65201

Heather Turner, Buyer
573/886-4392 - FAX 573/886-4390
Email: hturner@boonecountymo.org

Bid Data

Bid Number: **55-24AUG04**
Commodity Title: **2004 Utility Dump Salt Spreader and Snowplow**

DIRECT BID FORMAT OR SUBMISSION QUESTIONS TO THE PURCHASING DEPARTMENT

Bid Submission Address and Deadline

Day / Date: **TUESDAY, AUGUST 24, 2004**
Time: **1:30 pm (Bids received after this time will be returned unopened)**
Location / Mail Address: **Boone County Purchasing Department
Boone County Johnson Building
601 E. Walnut, Room 209
Columbia, MO 65201**

Directions: The Johnson Building is located on the Northeast corner at 6th St. and Walnut St. Enter the building from the East Side. Wheel chair accessible entrance is available on the West side of the building.

Bid Opening

Day / Date: **TUESDAY, AUGUST 24, 2004**
Time: **1:30 pm**
Location / Address: **Boone County Johnson Building Conference Room
601 E. Walnut, Room 213
Columbia, MO 65201**

Bid Contents

- 1.0: **Introduction and General Terms and Conditions of Bidding**
- 2.0: **Primary Specifications**
- 3.0: **Response Presentation and Review**
- 4.0: **Response Form
Standard Terms and Conditions
"No Bid" Form**

1. Introduction and General Conditions of Bidding

- 1.1. **INVITATION** - The County of Boone, through its Purchasing Department, invites responses, which offer to provide the goods and/or services identified on the title page, and described in greater detail in Section 2.
- 1.2. **DEFINITIONS**
- 1.2.1. **County** - This term refers to the County of Boone, a duly organized public entity. It may also be used as a pronoun for various subsets of the County organization, including, as the context will indicate:
Purchasing - The Purchasing Department, including its Purchasing Director and staff.
Department/s or Office/s - The County Department/s or Office/s for which this Bid is prepared, and which will be the end user/s of the goods and/or services sought.
Designee - The County employee/s assigned as your primary contact/s for interaction regarding Contract performance.
- 1.2.2. **Bidder / Contractor / Supplier** - These terms refer generally to businesses having some sort of relationship to or with us. The term may apply differently to different classes of entities, as the context will indicate.
Bidder - Any business entity submitting a response to this Bid. Suppliers, which may be invited to respond, or which express interest in this bid, but which do not submit a response, have no obligations with respect to the bid requirements.
Contractor - The Bidder whose response to this bid is found by Purchasing to meet the best interests of the County. The Contractor will be selected for award, and will enter into a Contract for provision of the goods and/or services described in the Bid.
Supplier - All business/s entities which may provide the subject goods and/or services.
- 1.2.3. **Bid** - This entire document, including attachments. A Bid may be used to solicit various kinds of information. The kind of information this Bid seeks is indicated by the title appearing at the top of the first page. An "Invitation For Bid" is used when the need is well defined. An "Invitation For Proposal" is used when the County will consider solutions, which may vary significantly from each other or from the County's initial expectations.
- 1.2.4. **Response** - The written, sealed document submitted according to the Bid instructions.
- 1.3. **BID CLARIFICATION** - Questions regarding this Bid should be directed in writing, preferably by fax, to the Purchasing Department. Answers, citing the question asked but not identifying the questioner, will be distributed simultaneously to all known prospective Bidders. Note: written requirements in the Bid or its Amendments are binding, but any oral communications between County and Bidder are not.
- 1.3.1. **Bidder Responsibility** - The Bidder is expected to be thoroughly familiar with all specifications and requirements of this Bid. Bidders failure or omission to examine any relevant form, article, site or document will not relieve them from any obligation regarding this Bid. By submitting a Response, Bidder is presumed to concur with all terms, conditions and specifications of this Bid.
- 1.3.2. **Bid Amendment** - If it becomes evident that this Bid must be amended, the Purchasing Department will issue a formal written Amendment to all known prospective Bidders. If necessary, a new due date will be established.
- 1.4. **AWARD** - Award will be made to the Bidder/s whose offer/s provide the greatest value to the County from the standpoint of suitability to purpose, quality, service, previous experience, price, lifecycle cost, ability to deliver, or for any other reason deemed by Purchasing to be in the best interest of the County. Thus, the result will not be determined by price alone. The County will be seeking the least costly outcome that meets the County needs as interpreted by the County.
- 1.5. **CONTRACT EXECUTION** - This Bid and the Contractor's Response will be made part of any resultant Contract and will be incorporated in the Contract as set forth, verbatim.
- 1.5.1. **Precedence** - In the event of contradictions or conflicts between the provisions of the documents comprising this Contract, they will be resolved by giving precedence in the following order:
1) the provisions of the Contract (as it may be amended);
2) the provisions of the Bid;
3) the provisions of the Bidder's Response.
- 1.6. **COMPLIANCE WITH STANDARD TERMS AND CONDITIONS** - Bidder agrees to be bound by the County's standard "boilerplate" terms and conditions for Contracts, a sample of which is attached to this Bid.

2. Primary Specifications

- 2.1. **ITEMS TO BE PROVIDED** - For the furnishing and delivery of new 2004/5 Model Year Utility Dump Salt Spreader (1) and Ultra-Mount Snowplow (1) with all manufacturers' standard equipment, and installation of one (1) clutch-driven hydraulic pump and those features as detailed in the following specifications.
- 2.2. **SALT SPREADER MINIMUM TECHNICAL SPECIFICATIONS**
- 2.2.1 **Quantity – 1** **Note: Vendor will be bidding on one (1) salt spreader**
- 2.2.2 **General:** Self-contained utility spreader for mounting on a 2002 model F550 Ford Utility Truck. Material being spread shall be capable of being metered for accuracy and economy of spread. Cab mounted controls with breakaway plug for quick mounting and removal of unit. Units shall be fully installed and tested by vendor.
- 2.2.3. **Spreader Body:** Size shall be 8' in length. All continuous welded 304 unpainted stainless steel sides and ends with channel formed top edge. Overall height shall be 31-1/4" and inside width of 54". Body shall have a single lift point on cross channel support. Feed gate shall be 4" x 8" opening, lever operated with side mounted ruler for accurate control of material. Unit shall have a minimum of two (2) side supports per side and long sills with top edge formed down to protect conveyor side chain or auger. Heavy-duty floor with front and rear rollover lips and bottom cross supports. Unit shall be equipped with an inverted vee to reduce load down pressure on conveyor chain and hold-down kit with four (4) chains and binders. Unit shall be equipped with heavy-duty top grate screen a minimum of 3/8" rod x 3/8" with an angle iron frame.
- 2.2.4. **Spreader Conveyor:** All steel, riveted, 14" wide pintle chain with 1/4" x 3/4" cross bars spaced on 5" centers. Chain tensile strength shall be a minimum of 11,000 lbs. per strand. Unit shall have a 20:1 high tensile cast iron housing gear case with aluminum bronze gear and hardened ground steel worm drive with a 1" minimum input shaft and 1-1/8" minimum output shaft. Unit shall have self-cleaning 6 tooth cast iron sprockets with special support collars for longer chain and sprocket life. Sprockets shall be keyed to the 1-1/8" drive shaft. A 1" minimum idler shaft shall be counter-bored.
- 2.2.5. **Spreader Payload Capacity:** Shall be a minimum of 1.7 cu. yd.
- 2.2.6. **Spreader Spinner Chute Assembly:** Shall be equipped with enclosed spinner chute with two (2) slide rod adjustable internal deflectors. Spinner shall be driven by a minimum of #40 nickel plated chain to drive a 3/4" minimum diameter spinner shaft supported by two (2) pillow block bearings. Spinner disc shall be 12" diameter urethane with four (4) molded fins. Shall be equipped with four (4) rod and clip pin adjustable external deflectors for complete control of spread pattern. All hinges shall be stainless steel for extended life. Spreader shall be capable of spreading a width of 4' to 32'.
- 2.2.7. **Spreader Power/Control System:** Shall be equipped to run on clutch pump driven hydraulics. (as defined in subsequent section). Plow and spreader controls shall have a quick connection in the cab in order to remove when not needed. Controls shall operate all functions of the spreader and plow. A small console type or an all-in-one control box will be acceptable. Cable controls are not acceptable.
- 2.2.8. **Optional Items:**
- 2.2.8.1. 6" side extensions welded to unit to increase payload capacity to a minimum of 2.4 cu. Yd.
- 2.2.8.2. Auger assembly in lieu of standard conveyor chain.
- 2.2.9. **Paint:** All non-stainless steel parts shall be painted with durable black enamel paint.
- 2.2.10. **Additional Miscellaneous Required Features**
- 2.2.10.1. Center high-mounted sealed/housed stop lamp kit.
- 2.3. **SNOWPLOW MINIMUM TECHNICAL SPECIFICATIONS**
- 2.3.1. **Quantity – 1** **Note: Vendor will be bidding on one (1) ultra-mount type snowplow.**
- 2.3.2. **General:** All steel utility snowplow for mounting on a F550 Ford Utility Truck with cab Hydraulic System, and UltraMount System. Unit shall include full installation; mounting and testing of vehicle by vendor.
- 2.3.3. **Type / Size:** Unit shall be utility pro-type snowplow with quick attaching / detaching system; 8' 6" with plowing width of 7' 4" minimum, 28" moldboard maximum height formed of 11 gauge steel with a minimum of 7 vertical support ribs, 4 heavy-duty trip springs with shock absorber to soften trip action, cast iron shoes, blade guides with replaceable flags, FloStat electric over hydraulic power unit, and in-Cab Command controls with on/off switch/light and plug-in connector.
- 2.3.4. **Plow Mounting System:** Shall be of the UltraMount System design for easy attaching / detaching with a rotating pivot bar that allows the drive in points to remain level even when the blade is on uneven terrain.

Blade shall be capable of pivoting when plowing. The two (2) receiver brackets shall be easily removed for maximum off-season ground clearance.

2.3.5. **Plow Control System:** Plow shall operate off of clutch pump driven hydraulics.

2.3.6. **Additional Miscellaneous Required Features**

2.3.6.1. Rubber snow deflector and low-profile, dual beam halogen headlamps with combination park/turn signal lights that conform to federal safety standards. Vehicle light switch shall activate plow lights. **No separate in-cab switch acceptable.**

2.4. **Deviation(s):**

2.4.1. It is the bidder's responsibility to submit a bid that meets all mandatory specifications stated within. Because of the variations in manufacturer's construction, the bidder must compare their product bid with the required listed minimum specifications and identify any deviations. Failure to properly identify deviations may render the bidder's proposal non-responsive and not capable of consideration for award. Bidders should note that a descriptive brochure of the model bid may not be sufficient or acceptable as proper identification of deviations from the written specifications.

2.5. **WARRANTY:** Bid prices will include a minimum of a two (2) year factory parts and labor warranty with warranty information included with the bid response.

2.6. **DESIGNEE** – Boone County Public Works, Maintenance Operations Division, Greg Edington, Fleet Operations Superintendent / Buyer, 5551 Highway 63 South, Columbia, MO 65201. Telephone 573-449-8515, ext. 226.

2.6.1. **Contact** - Heather Turner, Buyer, 601 E. Walnut, 2nd Floor, Columbia, MO 65201. Telephone (573) 886-4392 or Facsimile (573) 886-4390 or Email: hturner@boonecountymmo.org

2.7. **DELIVERY** – The County will deliver the vehicle to the vendor's location on a mutually agreeable date. The County will pick up the vehicle after installation and testing by the vendor.

2.8. **ADDITIONAL TERMS AND CONDITIONS:**

2.8.1. Vendor to include product literature for each proposed item.

2.8.2. Bid evaluation will be based on quality, reliability, delivery time ARO, and cost. Quality and reliability may be determined by using information contained in product reviews from established publications.

3. Response Presentation and Review

- 3.1. **RESPONSE CONTENT** - In order to enable direct comparison of competing Responses, Bidder must submit Response in strict conformity to the requirements stated herein. Failure to adhere to all requirements may result in Bidder's Response being disqualified as non-responsive. All Responses must be submitted using the provided Response Sheet. Every question must be answered and if not applicable, the section must contain "NA." Manufacturer's published specifications for the items requested shall be included with the response.
- 3.2. **SUBMITTAL OF RESPONSES** - Responses MUST be received by the date and time noted on the title page under "Bid Submission Information and Deadline". NO EXCEPTIONS. The County is not responsible for late or incorrect deliveries from the US Postal Service or any other mail carrier.
- 3.2.1. **Advice of Award** - If you wish to be advised of the outcome of this Bid, the results may also be viewed on our web page www.showmeboone.com.
- 3.3. **BID OPENING** - On the date and time and at the location specified on the title page, all Responses will be opened in public. Brief summary information from each will be read aloud, and any person present will be allowed, under supervision, to scan any Response.
- 3.3.1. **Removal from Vendor Database** - If any prospective Bidder currently in our Vendor Database to whom the Bid was sent elects not to submit a Response and fails to reply in writing stating reasons for not bidding, that Bidder's name may be removed from our database. Other reasons for removal include unwillingness or inability to show financial responsibility, reported poor performance, unsatisfactory service, or repeated inability to meet delivery requirements.
- 3.4. **RESPONSE CLARIFICATION** – The County reserves the right to request additional written or oral information from Bidders in order to obtain clarification of their Responses.
- 3.4.1. **Rejection or Correction of Responses** – The County reserves the right to reject any or all Responses. Minor irregularities or informalities in any Response which are immaterial or inconsequential in nature, and are neither affected by law nor at substantial variance with Bid conditions, may be waived at our discretion whenever it is determined to be in the County's best interest.
- 3.5. **EVALUATION PROCESS** – The County's sole purpose in the evaluation process is to determine from among the Responses received which one is best suited to meet the County's needs at the lowest possible cost. Any final analysis or weighted point score does not imply that one Bidder is superior to another, but simply that in our judgment the Contractor selected appears to offer the best overall solution for our current and anticipated needs at the lowest possible cost.
- 3.5.1. **Method of Evaluation** – The County will evaluate submitted Responses in relation to all aspects of this Bid.
- 3.5.2. **Acceptability** – The County reserves the sole right to determine whether goods and/or services offered are acceptable for County use.
- 3.5.3. **Endurance of Pricing** – Bidder's pricing must be held until contract execution or 60 days, whichever comes first.

4. Response Form

- 4.1. Company Name: _____
- 4.2. Address: _____
- 4.3. City/Zip: _____
- 4.4. Phone Number: _____
- 4.5. Fax Number: _____
- 4.6. Federal Tax ID: _____

- 4.6.1. () Corporation
- () Partnership - Name _____
- () Individual/Proprietorship - Individual Name _____
- () Other (Specify) _____

4.7. PRICING	<u>Unit Price</u>	<u>QTY</u>	<u>Extended Price</u>
4.7.1. Salt Spreader per section 2.	\$ _____	1	\$ _____
4.7.2. Clutch Pump Hydraulics and Controls	\$ _____	1	\$ _____
4.7.3. Subtotal (4.7.1. + 4.7.2.):			\$ _____

4.7.4. Optional Items	<u>Unit Price</u>	<u>QTY</u>	<u>Extended Price</u>
4.7.5. 6" Side Extensions	\$ _____	1	\$ _____
4.7.6. Inverted "V"	\$ _____	1	\$ _____
4.7.7. Auger Assembly	\$ _____	1	\$ _____
4.7.8. Subtotal (4.7.5.+ 4.7.6. + 4.7.7.):			\$ _____

	<u>Unit Price</u>	<u>QTY</u>	<u>Extended Price</u>
4.7.9. Snowplow per section 2:	\$ _____	1	\$ _____
4.7.10. Clutch Pump Hydraulics and Controls	\$ _____	1	\$ _____
4.7.11. Subtotal (4.7.9. + 4.7.10.):			\$ _____

4.7.12. Grand Total (4.7.3. + 4.7.8. + 4.7.11.):			\$ _____
--	--	--	----------

4. **Response Form (cont.)**

4.8. **Describe Any Deviation(s)**

4.9. **Describe Warranty Features**

4.10. **The undersigned offers to furnish and deliver the articles or services as specified at the prices and terms stated and in strict accordance with all requirements contained in the Request for Bid which have been read and understood, and all of which are made part of this order. By submission of this bid, the vendor certifies that they are in compliance with Section 34.353 and, if applicable, Section 34.359 ("Missouri Domestic Products Procurement Act") of the Revised Statutes of Missouri.**

4.10.1. Authorized Representative (Sign By Hand):

_____ Date: _____
Print Name and Title of Authorized Representative

4.11. Will you honor the submitted prices for purchase by other entities in Boone County who participate in cooperative purchasing with Boone County, Missouri?

_____ Yes _____ No

4.12. Delivery ARO: _____



Standard Terms and Conditions

Boone County Purchasing
601 E. Walnut, Room 209
Columbia, MO 65201

Heather Turner, Buyer
573/886-4392 - FAX 573/886-4390

1. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Boone County Department identified in the Request for Quotation and/or Proposal.
2. The Boone County Commission has the right to accept or reject any part or parts of all bids, to waive technicalities, and to accept the offer the County Commission considers the most advantageous to the County. Boone County reserves the right to award this bid on an item-by-item basis, or an "all or none" basis, whichever is in the best interest of the County.
3. Bidders must use the bid forms provided for the purpose of submitting bids, must return the quotation and bid sheets comprised in this bid, give the unit price, extended totals, and sign the bid.
4. When products or materials of any particular producer or manufacturer are mentioned in our specifications, such products or materials are intended to be descriptive of type or quality and not restricted to those mentioned.
5. Do not include Federal Excise Tax or Sales and Use Taxes in bid process, as law exempts the County from them.
6. The delivery date shall be stated in definite terms, as it will be taken into consideration in awarding the bid.
7. The County Commission reserves the right to cancel all or any part of orders if delivery is not made or work is not started as guaranteed. In case of delay, the Contractor must notify the Purchasing Department.
8. In case of default by the Contractor, the County of Boone will procure the articles or services from other sources and hold the Bidder responsible for any excess cost occasioned thereby.
9. Failure to deliver as guaranteed shall disqualify Bidder from future bidding.
10. Prices must be as stated in units of quantity specified, and must be firm. Bids qualified by escalator clauses may not be considered unless specified in the bid specifications.
11. No bid transmitted by fax machine will be accepted.
12. The County of Boone, Missouri expressly denies responsibility for, or ownership of any item purchased until same is delivered to the County and is accepted by the County.
13. The County reserves the right to award to one or multiple respondents. The County also reserves the right to not award any item or group of items if the services can be obtained from a state or other governmental entities contract under more favorable terms.

Boone County Purchasing
Heather Turner
Buyer



601 E. Walnut-Room 209
Columbia, MO 65201
Phone: (573) 886-4392
Fax: (573) 886-4390

“NO BID” RESPONSE FORM

NOTE: COMPLETE AND RETURN THIS FORM ONLY IF YOU DO NOT WISH TO SUBMIT A BID

If you do not wish to respond to this bid request, but would like to remain on the Boone County vendor list **for this service/commodity**, please remove form and return to the Purchasing Department. The reverse side of the form is pre-addressed, so that it can be folded in thirds, sealed with tape, and mailed. *If you would like to FAX this “No Bid” Response Form to our office, the FAX number is (573) 886-4390.*

If you have questions, please call the Purchasing Office at (573) 886-4392. Thank you for your cooperation.

Bid Number 55-24AUG04 2004 Utility Dump Salt Spreader and Snowplow

(Business Name)

(Date)

(Address/P.O. Box)

(Telephone)

(City, State, Zip)

(Contact)

(Fold Here Second – Then Seal With Tape)

Boone County Purchasing Department
601 E. Walnut Street, Room 209
Columbia, MO 65201-4460

Place
Stamp
Here

Boone County Purchasing Department
601 E. Walnut Street, Room 209
Columbia, MO 65201-4460

Bid Number: 55-24AUG04

Vendor Name: _____

(Fold Here First)