



# TANEY COUNTY MISSOURI

Purchasing Department 132 David Street / P. O. Box 1630 Forsyth, Missouri 65653

## REQUEST FOR BID No. 201204-180

Taney County will accept separate sealed bids from qualified persons or firms interested in providing the following:

### CRANE-LINE BODY

**BIDS *MUST* BE RECEIVED BY AND *WILL* BE OPENED AT:  
9:00 A.M. LOCAL TIME ON Thursday May 24, 2012**

**PLEASE MARK YOUR ENVELOPE "SEALED BID #201204-180"  
RETURN ONE (1) ORIGINAL AND THREE (3) COPIES TO:**

Taney County Purchasing Department  
Attn: Ron Erickson, Director of Purchasing  
132 David Street / P. O. Box 1630  
Forsyth, Missouri 65653

PHONE: 417-546-7281 / FAX: 417-546-3931

[rone@co.taney.mo.us](mailto:rone@co.taney.mo.us)

**The undersigned certifies that they have the authority to bind this company in an agreement to supply the commodity or service in accordance with all terms, conditions, and pricing specified herein or to offer a "no bid." Please type or print the information below.** Bidder is REQUIRED to complete, sign and return this form with their submittal of bid. \* An authorized signature is **mandatory**, lack thereof will result in a determination of "Non-Responsive". Also required is a direct email address in order to receive award results. We do not use USPS for direct results notification *only* email. In addition final results will later be posted on our website at: [www.taneycounty.org](http://www.taneycounty.org).

_____ Company Name	_____ Authorized Person (Print)
_____ Address	_____ Signature
_____ City/County/State/Zip	_____ Title
_____ Telephone #	_____ Date
_____ Fax #	_____ Tax ID #
_____ E-mail	_____ Entity Type (Corporation, LLC, Sole Proprietor, Partnership)

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Taney County, Missouri**

**INSTRUCTIONS AND GENERAL CONDITIONS**

- 1) **Delivery of Proposals:** Sealed Proposals/Bids, subject to Instructions and General Conditions and any special conditions set forth herein, will be received at the Taney County Purchasing Office until the Proposals/Bids closing date and time indicated herein for furnishing the County with goods, and or, services as detailed in the following Request for Bid.
  
- 2) **Proposal Closing:** All Proposals / Bids shall be **delivered before** 9:00 AM, Central Time, Thursday May 24, 2012 to:

Taney County Purchasing Department  
Ron Erickson, Director of Purchasing  
132 David Street / PO Box 1630  
Forsyth, Missouri 65653

- 3) The County will not accept any Proposals / Bids received after 9:00 AM and will consider such late bids as **NON-RESPONSIVE**. They will either be filed, returned, or discarded.
- 4) Proposals / Bids will be opened publicly at 9:00 AM on May 24, 2012 and read aloud. All Proposals/Bids responses will be considered public information and following contract execution or rejection of all proposals, all responses will become a part of public record and will be released to any person or firm that requests it.
- 5) Proposals / Bids may be withdrawn on written request from the Offeror at the address shown in this RFB prior to the time of acceptance of the Bid.
- 6) Proposals / Bids **must** be submitted in a sealed envelope identified with the bid number and date of closing. List the Bid number on the outside of the box or envelope and note "Response to Request for Bid enclosed".
- 7) If you do not want to submit a Bid, please return the *No Bid Response Page* and note your reason. No fax or electronic transmitted Bids will be accepted.
- 8) If you have obtained this Proposal / Bid request document from our Web Page or from another source than the Taney County Purchasing Department, please check with our office prior to submitting your proposal to ensure that you have a complete package. The Purchasing Department cannot be responsible for providing addenda if we do not have you on our Vendor list for this proposal.
- 9) This County is not responsible for any expenses which proposers may incur in estimating, inspecting, nor preparing and submitting bids called for in this Request for Bid.
- 10) The County reserves the right to conduct personal interviews or require presentations of any or all proposers prior to selection. The County will not be liable for any costs incurred by the proposer in connection with such interviews/presentations (i.e. travel, accommodations, etc.)
- 11) All Proposals / Bids submitted shall be binding, and remain firm for ninety (90) calendar days following the opening. Pricing / Costs submitted within this response **MUST BE HONORED** within that set timeframe, **NO EXCEPTIONS**. Offerors should NOT respond unless certain on this point.
- 12) The Taney County Commission reserves the right to reject any or all bids, when such rejection is in the best interest of the County.
- 13) Bids may be awarded to one company or multiple companies; when such award is deemed in the best interest of the County.

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**INTRODUCTION AND GENERAL INFORMATION**

**Introduction:**

- 1) This document constitutes a request for sealed bids for **Crane-Line Body** as set forth herein.
  
- 2) Organization – This document, referred to as a Request for Bid (RFB), is divided into the following parts:
  - Instructions and General Conditions
  - Introduction and General Information
  - Scope of Services / Specifications / Pricing
  - Bid Page / No Bid Response Form
  - Standard Terms and Conditions
  - Miscellaneous Bidding Process Information

**Guidelines for Written Questions:**

- 1) All questions regarding this Request for Bid shall be submitted in writing, **prior to the bid opening** and no later than **9:00 AM., on May 17, 2012**. All questions must be mailed, faxed or emailed to; **Ron Erickson, Director of Purchasing**. All such questions will be answered in writing, and such answers will be provided to all parties having obtained a Request for Bid packet by the County by posting the addendum on the County Web site at [www.taneycounty.org](http://www.taneycounty.org) (select Current Bid Notices).
  
- 2) In the event that it becomes necessary to revise any part of this RFB, written addenda will be issued. Any addendum to this RFB is valid only if in writing and issued by the Taney County Purchasing Department.
  
- 3) **Timeline:** The County anticipates a contract award following the evaluation of all Bid responses within **15 days from the RFB opening date and completion**. These dates are provided for informational purposes and may change as requirements dictate.
  
- 4) **Sunshine Laws:** Due to applicable sunshine laws and regulations concerning public documents, the County's Bid file becomes part of public record at the time of contract execution or when all bids are rejected.

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**SCOPE OF SERVICES:**

The Taney County Commission is seeking Bids from interested parties for the purchase of the following piece of equipment detailed within the following few pages, at the lowest possible cost.

For questions concerning the below listed specifications, or any other technical questions, please feel free to call:

**Randy Haes,**  
**Coordinator**  
**Taney County Road & Bridge**  
**417-546-7268 (off) / 417-546-7924 (cell)**  
[randyh@co.taney.mo.us](mailto:randyh@co.taney.mo.us)

**Tax Exempt:** All items required for this Purchase are for an exempt entity and qualify for exemption from State and local sales and use taxes under RSMo 144.062.

**SPECIFICATIONS:**

**For One Crane Line Body.**

Taney County Bid Specifications for Omaha Standard "Crane Line Body" 36,000 ft/lbs. @ 6'-0". Or equivalent, to be installed on county owned used chassis, by County Employees.

Crane body for 2 ton chassis having cab-to-axle (C.A.) measurements of 84" Available in standard "V" configuration compartment models.

**I. OVERALL LENGTH**

- a. 132",

**II. OVERALL WIDTH**

- a. 94-1/2" (95-3/4)

**III. OVERALL HEIGHT**

- a. 48"

**IV. HEIGHT FROM FLOOR TO TOP OF COMPARTMENT**

- a. 30"

**V. FLOOR WIDTH**

- a. 54-1/2" with 8" wide wheel boxes.

**VI. COMPARTMENT DEPTH**

- a. 20"

**VII. COMPARTMENT LAYOUT**

- a. "V" configuration-full height vertical compartments front and rear, horizontal compartment at center.
  - i. front compartment width..... 31" 132,
  - ii. Intermediate compartment widths... 24" - 132,
  - iii. Horizontal compartment width..... 52" - "V" style
  - iv. Rear compartment width..... 25" ALL

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**VIII. UNDERSTRUCTURE**

- a. front cross member 3" x 5" x 7ga high strength structural steel tubing.
- b. rear cross member 3" x 5" x 7ga high strength full width structural steel tubing.
- c. intermediate cross members 3" x 5" x 7ga full width square tubing at front and rear of wheel well. Bodies longer than 120" have additional floor width cross members forward of the wheel well.
- d. Longitudinal stiffeners (3) 3" x 3" 10ga formed channels from rear intermediate forward,(4) to the rear.

**IX. COMPARTMENT CONSTRUCTION**

- e. front end panels 14ga A40 galvanized steel.
- f. rear end panels 12ga A40 galvanized steel with 12ga tread plate steel overlays.
- g. bottom panels 14ga A40 galvanized steel.
- h. Top panels 14ga A40 galvanized steel with 12ga tread plate overlays.
- i. Intermediate panels 14ga A40 galvanized steel.
- j. Horizontal comp bottom panel 14ga A40 galvanized steel.
- k. Fender panel 12ga A40 galvanized steel with 14ga A40 galvanized steel rolled fenderettes. Further reinforced with diagonal structural tubing.
- l. back panel 14ga A40 galvanized steel with 12ga tread plate steel overlays.
- m. rub rail 14ga A40 galvanized steel. Outside edge of rub rail (drip rail) has 3/8" hen for additional strength.

**IX. FRONT BULKHEAD**

- a. 14ga A40 galvanized steel with formed top rail and three die formed reinforcing ribs. Lower rib is designed for floor drainage. Inside has a 12ga tread plate steel overlay.

**X. DOOR CONSTRUCTION**

- a. double panel construction of 20ga A40 two sided galvanized steel with interior steel "C" channel stiffeners bonded to panels with structural adhesive to eliminate welds. Double panels are bonded together with structural adhesive to eliminate welds on doors.
- b. Latch- all SS rotary paddle latch; two stage safety catch; tamper proof cylinder lock; fully weather proof sealed SS housing; bolted to inside of door for ease of replacement.
- c. Striker pin- SS pin adjustable slotted bracket.
- d. Door seal- full perimeter automotive neoprene bulb seal with 3M adhesive backing. Seal has continuous contact with door.
- e. Horizontal door holders- HD cable.
- f. Vertical door holder- Spring loaded two way adjustable door stay.

**XI. TRAYS AND SHELVES**

- a. (4) front compartment and (1) horizontal compartment divider trays. Standard trays are 16ga galvanized steel, 2" lip front and rear with divider slots on 2" centers. Vertical and horizontal compartment trays are adjustable via clips on 4" centers.
- b. Divider trays with 3" lips are available for "H" model horizontal compartment. Tray dividers are galvanized steel and hemmed at top.
- c. (1) non-crane rear compartment shelf- standard 1" lip on either end may be installed so lip is up or down. Made of same material as divider trays and also adjustable on 4" centers.

**XII. CRANE COMPARTMENT**

- a. Reinforcement- 3/8" structural plate at front, rear and back of compartment with (2) 1/2" steel mounting plates (one inside comp and one outside comp top). This is welded to rear and intermediate cross members and further supported by a 7ga fixed shelf between the uprights. 3" x 4" 3/8" structural angles between support columns at top of comp. Outriggers should be mounted to the full width rear cross member (available from the crane manufacture).

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### XIII. PAINT

Pre-Paint Preparation and Primer- Electro coat Process.

- \* All product goes through a multi-stage immersion cleaning and rinsing process thoroughly cleaning all surfaces.
- \* The product is then immersed in a chemical bath to prep the steel for optimum zinc phosphate adhesion prior to immersion in the zinc phosphate tank.
- \* The zinc phosphate stage then puts a base zinc crystalline structure on the steel for superior paint adhesion.
- \* A subsequent sealer rinse tank seals the pretreated surface to optimize corrosion resistance.
- \* Two osmosis rinse tanks insure the product is free from mineral deposits prior to painting.
  - The product is the immersed in an epoxy electro-deposition tank where gray epoxy prime paint is charged onto the product.
  - After two final permeate rinse tanks remove any excess epoxy material and insure consistent surface finish, the product is oven cured a 350 degrees for 40 minutes to fully crosslink and cure the electro coat primer providing an extremely durable and rust resistant finish.

#### Compartment Options

Street side front

Additional divider trays and shelves, adjustable (two extra shelves.

Curbside second compartment drop well for bottles and vented with gas bottle holders.

Curbside front compartment, welder storage area with toolbox.

Street side second compartment, slide out trays.

Street side horizontal compartment, divider tray and parts cabinet.

Street side rear compartment, single slide out trays.

Curbside horizontal compartment, parts cabinet.

Tie down options, 8- 2000lb. Four each side of floor cargo area.

Tail shelf, 94 1/2" X 24" with tread plate surface and mechanic vice bracket.

Wheel chock holders installed on street side.

Gas Bottle holder installed curbside cargo area.

Crane reinforcement curbside rear compartment.

Light holes punched.

Liftmoore Cranes Specifications for Model 6036WX and Outriggers

MODEL# 6036WX Liftmoore All Electric

#### MOMENTARY RATING

36,000 ft/lbs.

#### LIFT CAPACITY

6000lbs @ 6ft

4500lbs @ 8ft

3600lbs @ 10ft

3000lbs @ 12ft

2520lbs @ 14ft

2250lbs @ 16ft

2000lbs @ 18ft

1800lbs @ 20ft

#### BOOM

Standard length is 10ft. to 16ft. with power extension. An optional 4ft manual pull out extension to 20ft. is offered. Powered extension booms include nylatron slide pads to reduce friction. An integrally mounted counterbalance valve is included with the cylinder for positive load holding. The boom angle varies from -5 degrees to +75 degrees powered by a 4.5 diameter double acting hydraulic cylinder with counterbalance valve.

#### HOIST WINCH

The hoist winch is a planetary gear driven for efficient operation. The winch is powered by a 2.5 HP 24 volt DC series wound electric motor. Single line no load speed of winch is 35 feet per minute. Winch drum to wire line ratio meets ANSI requirements.

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### **WINCH WIRE ROPE AND BLOCK**

1/4" galvanized aircraft cable 85ft long (100ft on 20ft boom) is supplied. Cable breaking strength is 7000lbs and conforms to ANSI requirements. a traveling block is supplied for use on single, double or triple line rigging. The block includes a roller thrust bearing swivel hook for easier rotation of load.

### **ROTATION**

A 45:1 worm gear reducer driven by a low speed, high torque hydraulic motor powers the crane rotation. The 6036WX rotates on a gear bearing slewing ring. An electric swivel allows 360 degrees continuous and unlimited rotation.

### **POWER SOURCE**

The crane operates on a 24 volt DC system. An equalizer charger is included for charging 12 volt truck systems. Two 12 volt batteries(not supplied) for series operation are required. Group 31 deep cycle batteries are recommended for this purpose. A master cut-off switch, quick disconnect, circuit breaker and battery wire for standard truck installation are supplied.

### **REMOTE PENDANT**

All powered functions are controlled by a remote pendant control that is 25ft long. The pendant control is removable from the crane. All switches used in the pendant are momentary contact type.

### **LOAD SENSOR**

A load sensor is standard. The load sensor will not allow hoist up, boom down or extension out when an overload is detected.

### **ANTI-TWO BLOCK**

anti-two block device prevents extending the boom against traveling block. The anti-two block stops boom out, down and hoist winch up.

### **MOUNTING**

Four 7/8" grade 8 bolts are required . The crane mounts on a 16-3/4" square base plate with 14-3/4" square bolt pattern.

### **WEIGHT**

16ft 1500lbs                      20ft 1550lbs.

### **OPTIONS (to be included)**

Outrigger- manual pull out, crank up/down  
Jack stand  
Boom rest

## **PRICING:**

Bid Pricing Responses should be presented on the following Bid Page as one "Lump Sum" including everything. As already mentioned elsewhere within this Bid information Taney County is Tax Exempt. Shipping, delivery, mileage, handling, packing, or any other charges / costs MUST be included within the proposed "Lump Sum" amount entered on the BID PAGE in the "Grand Total" blank.

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**BID PAGE:**

Bidder must complete the following section in its entirety, and sign and date where indicated. This agreement shall take effect upon the approval by the Taney County Commission.

- A. ACCEPTANCE OF BID BY COUNTY: The County shall have a minimum of 90 calendar days from the date of the opening to accept bidder's offer.
  - B. County standard payment terms are Net 30 after receipt of invoice.  
State any discounts offered: \_\_\_\_\_
  - C. Response time/delivery: \_\_\_\_\_  
(After receipt of order)
  - D. Submittals - The following must be submitted with bid:
    - 1. References and experience
    - 2. Key personnel
    - 3. List of machinery and equipment
    - 4. Return all parts of this complete bid document (bidders to keep copy of bid submitted)
    - 5. Bid Bond (Must be provided on the County's Form, required on projects over \$25,000.00)
    - 6. Warranty
    - 7. Descriptive literature
    - 8. List of suppliers
  - E. Total Price: Price to be FOB destination **Hilda shop at 195 Gilbert Lane Hilda, Missouri 65680**,  
Taney County, Missouri
- Grand Total \$ \_\_\_\_\_

**NO BID RESPONSE FORM**

**NOTE:** Complete and return this form only if you do not want to submit a bid. If you do not wish to respond to this RFB, please fill this form out and return it to the Purchasing Department by mail or fax.

*Thank you...*

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Business Name:	
Address:	
Telephone:	
Contact Person:	
Date:	
Reason(s) for not bidding:	

See following pages for Terms & Conditions and other helpful information which apply appropriately as needed specifically to items or services required within this Bid / Proposal.



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**STANDARD TERMS AND CONDITIONS**

1. Responses shall include all charges for packing, delivery, installation, etc., (unless otherwise specified) to the Taney County Department identified in the Request for Bid and/or Proposal.
2. The Taney 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. Taney 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 bid 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 Taney 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 may disqualify Bidder from **future** bidding.
10. Prices must be as stated in units of quantity specified, and must be firm.
11. No bid transmitted by fax machine or e-mail will be accepted.
12. The County of Taney, 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. (Cooperative Purchase.)
14. The County, from time to time, uses federal grant funds for the procurement of goods and services. Accordingly, the provider of goods and/or services shall comply with federal laws, rules and regulations applicable to the funds used by the County for said procurement, and contract clauses required by the federal government in such circumstances are incorporated herein by reference. These clauses can generally be found in the Federal Transit Administration's Best Practices Procurement Manual – Appendix A. Any questions regarding the applicability of federal clauses to a particular bid should be directed to the Purchasing Department prior to bid opening.
15. In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.
16. Should an audit of Contractors invoices – during the term of the Agreement, and any renewals thereof, indicate that Taney County has remitted payment on invoices that constitute an over-charging to the County above the pricing terms agreed to herein, the Contractor shall issue a refund check to the County for any over-charges within 30 days of being notified of the same.

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**MISCELLANEOUS BIDDING PROCESS INFORMATION**

The Purchasing Department is responsible for the bid opening at the time and place noted in the request. If a Vendor is interested in a copy of the bid tabulation they must include a direct email address, not website, in order to receive results quickly. We will no longer use USPS for results notification. Obviously sealed Bids cannot be emailed so they must either be delivered by hand or USPS.

A formal invitation for bid is utilized when the total purchase exceeds \$4,500. The County also uses this method when the life of a term and supply contract is valued more than \$4,500. The Bid Package will contain well-defined standard technical specifications for the nature of the service or product requested. A formal closing date and time is specified. The Bidder must comply with this requirement in order to be considered for award. All Formal Invitations for Bid are handled by the Taney County Purchasing Department. Technical specifications are the responsibility of the specific requesting department.

**Bid Response Tips:**

1. Read ALL bid documents immediately upon receipt. Note any special dates or requirements.
2. Contact the Taney County Purchasing Department with any questions relating to the Bid 7 days prior to the bid opening. (Email works faster than calling and is more efficient)
3. Use ink to fill in all blanks clearly.
4. Remember to make the required number of copies. (When asked for.)
5. Turn your bid in as soon as possible. The deadline dates and times are strictly adhered to. The County cannot accept any late bids. In the event of only one bid response the County may reject the entire bid and re-let it hoping for more participation.
6. Attend pre-bid conferences, if any. (Most are Mandatory.)
7. Pay close attention to the terms *must, shall, should* or *may*.
8. Include an updated **W-9** form completed with your company information and signature.
9. Include, if applicable, a current level of **prevailing wage** considerations within your Bid.
10. Remember to sign the Bid Proposal sheet as this is mandatory.

*Please Note...*

*There are several steps, requirements and legalities which must be followed when engaging in an effort to respond to any certain Bid or Proposal Request. Here I hope I have served to assist any/all participants in making sure everyone has a fair and pleasant experience with my County. Please keep in mind that it is entirely possible that this sheet, along with all of the other information as detailed within this Bid, may NOT include everything to cover every possible situation. Should that occur please let me know.*

*Thank you for your interest in Taney County Missouri.*

*Sincerely,*



A handwritten signature in blue ink that reads "Ron Erickson".

**RON ERICKSON**  
Director of Purchasing  
Taney County Missouri  
[rone@co.taney.mo.us](mailto:rone@co.taney.mo.us)  
[www.taneycounty.org](http://www.taneycounty.org)  
417-294-7863 (Cell)