

REQUEST FOR BID # 201602-330 WASTE HANDLING WHEEL LOADER

BID SCHEDULE & DEADLINES:

February 13 – March 15, 2016

March 7, 2016 at 2:00 P.M.

March 15, 2016 at 2:00 P.M.

March 16, 2016 at 9:30 A.M.

Bid Release Date / Advertising Period.

Deadline for Submitting Questions.

Closing Date / Time.

Opening Date / Time.

Responding Vendor / Company Name

City / State

Attn: Ron Erickson, Director of Purchasing

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

rone@co.taney.mo.us

Bidder's Initials:_____

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WASTE HANDLING WHEEL LOADER

Commodity Title: PLEASE MARK YOUR ENVELOPE "SEALED BID #201602-330"

RETURN ONE (1) ORIGINAL & THREE (3) HARD COPIES.

Bid Submission

Location / Mail Address: Taney County Purchasing Department (Second Floor)

P. O. Box 1630 (PO Box MUST be used for normal mail.)

132 David St. (Physical Address <u>MUST</u> be used for package delivery.)

Forsyth, MO 65653

Bid Opening

Location / Address: Taney County Commission Hearing Room (Old Courthouse)

132 David Street Forsyth, Mo. 65653

The undersigned certifies their 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." Type or print information below. Bidder is REQUIRED to complete, sign and return this form with their submittal of Bid as well as all pages initialed. *An authorized signature and email address is mandatory, lack thereof will result in a determination of "Non-Responsive".

Company Name		Authorized P	erson (Print)	
Address		*Signature		
City/County/State/Zip		Title		
Telephone #	Fax #	Date	Tax ID#	
*E-mail			Corporation, LLC, Sole Proprieto	Γ,
		Partnership)		

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1. 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. Obviously sealed Bids cannot be emailed so they must either be delivered by hand, courier, or USPS. (Please note USPS concerns listed in item #2.3)

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.

As a courtesy the below "BID RESPONSE TIPS" Table is offered to assist Bidders. Feel free to use it as a checklist and information source to help create a more accurate response which is more compliant than it might otherwise turn out. Use a checkmark (✓) in the correct box as it applies to ensure everything is covered...

A = Acknowledged below item with intent to comply/agree with as it may/may not apply.<math>N = Not applicable.

ITEM #	BID RESPONSE TIPS (Suggestions & Requirements.)	Α	Ν
1.1	Read ALL Bid documents closely - immediately upon receipt.		
1.2	Note any/all special dates or requirements.		
1.3	See Items 3.1 & 3.2 for the process to submit questions.		
1.4	Handwritten responses must be clearly legible – in ink.		
1.5	Un-readable responses will be rejected.		
1.6	Three (3) copies of Bid are required. Please indicate copies versus original.		
1.7	Turn your Bid in as soon as possible.		
1.8	Deadline dates and times are strictly adhered to.		
1.9	The County cannot, and will not, accept any late Bids.		
1.10	No fax or electronic transmitted Bids will be accepted.		
	In the event of only one response the County may reject the Bid and re-let it or consider other options which provide the best solutions - always acting in the best interest of Taney County.		
	When a Bid, or project, includes pre-bid meetings or on site visits, Bidder attendance and compliance with signup sheets, etc., is mandatory.		
1.13	Pay close attention to the terms <i>must, will, shall, should</i> or <i>may.</i>		
1.14	Include a current/signed W-9 form with your company information. Having this up front benefits any awarded Vendor by greatly expediting our payment process. Taney County Accounts Payable Department must have this form before they can process payment.		
1.15	Include, if applicable, current prevailing wage considerations with your Bid.		
1.16	Remember to sign the Bid sheet as this is mandatory.		
11 17	For areas, questions, and requirements that do not always apply - "N/A" may be an option. (See Item 4.3)		

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Bidder's Initials:

The following sections; 2, 3, and 4 include instructions, conditions, guidelines, requirements and other key factors that must be understood. Using the checkmark system here will assist Vendors in participating correctly and limit the possibility of their response being disqualified due to a technicality. Use a checkmark (\checkmark) to acknowledge each of the following items. We have found this method improves communications, limits the need for questions and thus addendum, and helps to avoid other areas of confusion.

2.	INSTRUCTIONS AND GENERAL CONDITIONS:	(1)
2.1	Delivery of: Sealed 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 Bid closing date and time indicated herein for furnishing the County with goods, and	
22	or, services as detailed in the following.	
2.2	Closing: Sealed Bids must be delivered before "Closing Date / Time" as listed on page one, to the Taney County Purchasing Department as listed on page two.	
23	USPS Warning: There is no mail delivery service at the courthouse. When sending	
	packages Bidders risk their response not arriving in time by way of the United States	
	Postal Service. The Post Office may fail to leave a "pick up slip" in the correct county	
	P.O. Box alerting us that they are holding a package requiring our signature. If a Bidder	
	must use U.S.P.S. do not require a signature on our end, simply make sure to mail it	
	only to our P.O. address. Other delivery services require our physical address. Both	
	addresses are clearly listed on page #2. U.S.P.S. ONLY recognizes our PO address. It	
	is the Bidder's responsibility, not the county, nor the Post Office, to ensure Bids are	
	delivered in time to the Purchasing Department.	
2.4	Late Packages: The County will not accept any Bids received after the listed closing	
2.5	date/time. Late Bids are "NON-RESPONSIVE". They will not be opened.	
2.5	Opening: Bids will be opened publicly at "Opening Date / Time", as listed on page one,	
	and read aloud. All Bid responses will be considered public information as soon as they	
	are opened and become a part of public record to be released to any person or firm who formally requests it.	
26	Award / Timeline: Recommendation for award will be made formally to the Taney County	
	Commission as soon as possible after a complete review. Updates may be sent via	
	email should the award process become delayed for any reason. (10 days or more.)	
2.7	Withdrawals: Bids may be withdrawn on written request from the Bidder at the address	
	shown in this RFB prior to the time of acceptance of the Bid.	
2.8	Sealed & Marked: Bids must be submitted in a sealed envelope identified with the Bid	
	number and dates of closing & opening. List the Bid number on the outside of the box or	
	envelope and note "Response to Request for Bid enclosed" with a return name &	
	address. No fax or electronic transmitted Bids will be accepted. Make sure your package	
-	indicates "BID", with the BID NUMBER - on the final outside surface of your package.	
2.9	No Bid: If you do not want to submit a Bid, please return the No Bid Response Form at	
2.40	the bottom of the last page of this package, and note your reason. (Optional).	
2.10	Bidder Expenses: This County is not responsible for any expenses which Bidders may	
2 11	incur in estimating, inspecting, nor preparing information to respond to this RFB.	
2.11	Presentations: 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 Bidder in connection with such interviews or presentations (i.e.	
	travel accommodations, etc.)	
	maron accommodations, etc.	

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2.	INSTRUCTIONS AND GENERAL CONDITIONS: (Continued)	(V)
2.12	Bid Term: All 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. Bidders should NOT respond unless certain on	
	this point.	
2.13	Bid Rejection: The Taney County Commission reserves the right to reject any or all Bids	
	when such rejection is in the best interest of the County.	
2.14	Multiple Awards: Bids may be awarded to one company or multiple companies; when	
0.45	such award is deemed in the best interest of the County.	
2.15	Payment Terms: Taney County standard payment terms are Net 30 after receipt of an	
	invoice. We can not, and will not, agree to any other payment terms. Once products, or	
	services, are received and accepted Taney County will process payment in full.	
	Requests for credit applications are not necessary and will – in most cases – not be	
2 16	processed. Requests for deposits are not necessary and will not be accepted. Effective: This agreement shall take effect upon the approval by the Taney County	
2.10	Commission.	
2.17	Alterations: Any alterations, changes, lining out, or margin notes to any items within	
	sections 2, 3, 4 may result in said Bid response being determined non-responsive.	
2.18	Direct Email Address: An email address MUST be provided in order to receive award	
	results. (Not simply a website.) We do not use USPS for results only email. Final award	
	results will be emailed to all responding Vendors. Results will also be posted on our	
	website at: www.taneycounty.org. Please do not call for results.	
3.	GUIDELINES FOR WRITTEN QUESTIONS, ANSWERS (ADDENDA), ETC	(~)
3.1	All questions must be submitted prior to the Bid opening and no later than 2:00 P.M.	
	Monday March 7, 2016. Questions are to be emailed to; rone@co.taney.mo.us	
3.2	All questions will be answered in written addendum form and emailed to all parties who	
	had previously been part of the original DBI (Direct Bid Invitation email), or had made	
	email contact during the open Bid questioning timeframe. Addendum email will be sent	
	as close as possible to the day following the deadline listed in item 3.1 above. Same	
3.3	addendum will also be posted on the Taney County website. Any/all addenda will be attached at the end of the posted Bid. An indication, in red, will	
3.5	alert visitors to our website as to the presence of any addenda.	
3.4	Aside from routine questions if it becomes necessary to revise any part of this RFB,	
	written addendum will be issued to address that need. Any addendum to this RFB is	
	valid only if in writing and issued by the Taney County Purchasing Department.	
3.5	Sunshine Laws: Per applicable laws and regulations concerning public documents, all	
	Bid responses will be considered public information as soon as they are opened and	
	become a part of public record releasable to any person or firm that requests it.	
	Requests for copies, of Bid responses, must be made through the Taney County Clerk's	
	Office (417-546-7202) requiring a Public Service Request Form (PSR). By law charges	
	for time spent as well as a cost per page apply. Payment for copying fees is required	
	prior to the making of copies. (Section 610.026, RSMo.)	

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4.	BASIC REQUIREMENTS / FACTORS:	(V)
4.1	Award of Contract: The County reserves the right to award to more than one (1) supplier. Multiple awards may be made on the basis of a primary, secondary, and tertiary supplier. The primary supplier shall furnish the County's requirements until such time as the County determines that it is in the best interest of the County to seek performance from the secondary supplier, then tertiary supplier. The County's decision will be based upon the ability of the primary source to supply acceptable goods or services within the County's time requirements. The County's decision to utilize the secondary and tertiary sources shall be final and conclusive. In addition, the resulting contract from this RFB will be considered "Non-Exclusive". The County reserves the right to obtain service from other suppliers.	
4.2	Agreement: The entire contents of received Bid response documents submitted by the successful Bidder to this RFB shall include <u>all</u> Bid documents and will become a part of any contract award as a result of this solicitation. These signed Bid Documents will be binding. Bidder shall initial all pages where the document denotes "Bidder's Initials:" at the bottom of each page. Any bids not complying with this condition may be considered non-responsive and rejected. The Awarded Vendor, of this RFB, will follow up with a written agreement sample, working with our Legal Services Department, and oversee completion of that process to the mutual satisfaction of all parties in harmony with this signed response. A standard sample agreement currently being used by Taney County, in most cases, is attached with this full bid package.	
4.3	Response Content: In order to enable direct comparison of competing responses, Bidders must submit responses 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 forms provided herein. Every question should be answered. If not applicable, the section should contain "N/A."	
4.4	Advice of Award: The County's Bids, Bid Tabulations, and Bid Award information may be viewed on our website at www.taneycounty.org . (Purchasing Department Page.)	
	Response Clarification: The County reserves the right to request additional written or oral information from Bidders in order to obtain clarification of their Responses.	
4.6	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, 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 best interest of Taney County.	
4.7	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 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.	
4.8	Acceptability: The County reserves the sole right to determine whether goods and/or services offered are acceptable for County use.	

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5. SCOPE OF SERVICES:

The Taney County Purchasing Department will accept Bids for one (1) 950M or equivalent type Wheel Loader with waste handling package for use in the Taney County Transfer Station at 274 Buchanan Road, Branson, Mo. 65616. This equipment is to be purchased at the lowest possible cost, per the specifications as listed below.

- All of the below specs/details/requirements are assigned specific numbers to assist Vendors if/when certain questions may occur. PLEASE refer to the numbers as assigned if, or when, you submit your questions following the correct process for doing so as already detailed in section #3 on page #5.
- 5.2 Submitted Bid Pricing should remain available for 12 full months after award.
- 5.3 Submitted Bid Pricing MUST include delivery to the Taney County Transfer Station at 274 Buchanan Road, Branson, Mo. 65616.
- 5.4 Use item #6.146 at the bottom of page #12 to fill in total Bid Price / Cost.
- 5.5 Please contact the following <u>"Department Point of Contact"</u> for questions concerning actual required specifications, or any other technical questions:

Randy Haes,

Interim Administrator, Taney County Road & Bridge 417-546-7268 (off) / 417-546-7924 (cell) randyh@co.taney.mo.us

For Sections 6, 7, 8, and 9 please use the below "KEY" to check (✓) off the appropriate box.

C = Comply with the specification, item, or condition.

D= Do not comply with specification, item, or condition.

E= Exception taken to specification, item, or condition. (For each exception taken a full explanation should be provided, in writing, using a separate sheet of paper or form.)

6.	SPECIFICATION DESCRIPTIONS			
6.1	BASIC SPECIFICATIONS:	С	D	Е
6.2	Engine max net power according to SAE J1349 shall be at least 230 hp (171 kW) at 2100 rpm.			
6.3	Engine gross power according to SAE J1995 shall be at least 250 hp (187 kW) at 2100 rpm.			
6.4	Machine operating weight shall be no less than 42,357 lb (19,213 kg) with a 4.1 cubic yard (3.1 cubic meter) general-purpose bucket with bolt-on edges.			
6.5	Machine height to top of ROPS shall be 11' 4" (3446 mm).			
6.6	Machine height to top of hood shall be 8' 9" (2678 mm).			
6.7	Ground clearance with 23.5R25 - L3 tires shall be 1' 3" (385 mm).			
6.8	Machine wheelbase shall be 11' 0" (3350 mm).			
6.9	B-Pin maximum height shall be at least 13' 3" (4027 mm) for standard version.			
6.10	B-Pin maximum height shall be at least 14' 1" (4527 mm) for high-lift version.			
6.11	Bucket capacity shall range from 3.3 - 12.0 cubic yards (2.5 - 9.2 cubic meters).			
6.12	ENGINE:	С	D	Е
6.13	Engine shall be EPA Tier IV Final compliant.			
6.14	Emissions package shall be mounted on a platform bolted to the machine frame and allow access to the top of the engine.			
6.15	Engine electronic control modules & sensors shall be completely sealed against moisture & dust.			

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	consumption.			
6.43	power is available for rim pull, breakout force, and lift force resulting in reduced fuel			
	A dedicated pump shall be standard for steering. When not steering, more engine			_
6.42	STEERING:	С	D	Е
6.41	Torque based downshift from 2nd to 1st gear shall be standard as opposed to speed based.			
6.40	Machine shall have an electronically controlled, variable on-demand speed fan.			
6.39	Machine shall have five speeds forward with a maximum of 24.9 mph (40 km/h) and three speeds reverse with a maximum of 16 mph (25.7 km/h).			
6.38	Machine shall have a variable shift control that allows the transmission to up shift at lower engine RPM's.			
6.37	Machine shall have an Electronic Clutch Pressure Control to modulate clutch engagement individually to allow smoother speed and directional shifts.			
6.36	service.			
	option. An electro-hydraulic parking brake disk & caliper shall be standard for ease of			
6.35	Machine shall have standard differential locks for the front axle, actuated by a foot switch mounted in the left side of the cab, with automatic front / rear diff locks as an			
6.34	Machine shall have standard Lock-up Clutch Torque-Converter to allow increased speeds when roading or when climbing ramps.			
6.33	Machine shall have an electronic power shift countershaft transmission.			
6.32	POWERTRAIN/TRANSMISSION:	С	D	Е
6.31	Engine shall be configured to provide constant net horsepower at full parasitic load.			
6.30	primary filter. Variable speed fan shall draw air in from the rear of the machine and exhaust it out the sides and top of the hood.			
6.29	Engine air pre-cleaner shall remove 93% of particles from the air before reaching the			
6.28	Cooling system shall be isolated from the engine compartment by a non-metallic shield.			
6.27	A heavy-duty electric starter shall be standard.			
6.26	Machine shall have two maintenance free 1400 CCA batteries.			
6.25	Alternator shall be at least 145 amp			
6.24	Engine shall have a 24-volt starting and charging system.			
6.23	Engine shall provide low rpm idle feature to conserve fuel.			
6.22	Engine shall have four idle control settings to help maximize fuel efficiency: hibernate allows idle speed to drop after a preset time, work provides flexibility in working engine idle speeds, warm-up helps keep the engine from dropping below a set temperature in cold conditions, and low voltage mode prevents battery drain due to high electrical loads from attachments.			
6.21	affecting work ability.			
	Automatic engine regeneration allowing manual activation when required without			
6.20	Engine net torque at 1300 rpm per SAE J1349 shall be 858 ft-lb (1,163 N-m).			
6.18 6.19	2100 rpm. Engine bore shall be 4.13" (105 mm) and stroke shall be 5.31" (135 mm).			
	Engine max net power according to SAE J1349 shall be at least 230 hp (171 kW) at			
6.17	connections resist corrosion and premature wear. Engine shall have displacement of 428 cubic inches (7.01 L).			
6.16	Deutsche connectors and electrical wire braiding shall ensure that electrical			

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6.44	Joystick steering shall be available. With joystick steering operator must be able to articulate machine by operating a joystick at all operating speeds. Said joystick should be speed sensitive and articulate 40 degrees to either side.			
6.45	BRAKES:	С	D	Е
6.46	Integrated braking system to reduce axle oil temperatures and improve transmission neutralizer smoothness.			
6.47	HYDRAULIC SYSTEMS:	С	D	Е
6.48	Hydraulic pump output shall be 76 gal/min (286 L/min).			
6.49	Total hydraulic cycle time shall be no more than 8.9 seconds.			
6.50	Machine shall feature load-sensing hydraulics to automatically adjust to operating conditions and provide only hydraulic flow required by the implement.			
6.51	A ride control system with 2 accumulators shall be standard.			
6.52	Control of raise/lower and rack back/dump shall be able to be operated simultaneously.			
6.53	Electro hydraulic implement controls shall provide the operator with in-cab programmable kick outs to prevent material spillage.			
6.54	Optional joystick hydraulic implement controls with integrated third and/or fourth function shall be available.			
6.55	AXLES:	С	D	Е
6.56	Machine shall have a fixed front axle that is rigidly mounted to the frame.			
6.57	Rear axle shall oscillate +/- 13° and follow the contour of the ground to allow the cab to stay steady.			
6.58	TIRES:	С	D	Е
6.59	Flex port tires, solid treaded tires for use in waste handling operation.			
6.60	MACHINE GUARDING:	С	Δ	Е
6.61	Narrow Steel Front Fenders, standard full coverage front fenders are replaced with a heavy duty narrow steel fender design. These robust fenders are designed specifically to live in a waste handling application.			
6.62	Front Frame Guards, protecting the underside of the front half of the machine, these guards prevent debris build up and damage to major components such as the drive shaft and lift cylinders.			
6.63	Belly Guards, protecting the underside of the rear of the machine, belly guards prevent debris build-up and damage to major components such as the engine and transmission. The industrial package is equipped with a hinged power train guard and an optional actuated guard for allowing easy removal of accumulated debris.			
6.64	Lift Cylinders Baffles, lift cylinders baffles prevent debris buildup and compaction under the lift cylinder, protecting the cylinder from damage.			
6.65	Hitch and Steering Cylinder Guards, hitch-area guards protect hydraulic lines and other components by enclosing the frame to reduce debris entry into transmission and engine compartments. Steering cylinder guards are provided to inhibit debris from damaging the steering cylinders.			
6.66	Axle Seal Guards, provide protection from wire or other debris that could wrap around the axle and damage the axle seals.			
6.67	Tile Cylinder Guards, heavy duty sliding tilt cylinder guards provide protection against airborne debris and potential bucket spill material from damaging the tilt cylinders.			
6.68	OPERATOR'S STATION:	С	D	Е
6.69	The operator sound pressure level for a standard machine configuration shall be a maximum of 70 dB (A) with the cooling fan speed set at maximum value, per ISO 6396:2008.			

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	Cab shall be attached to the frame with viscous mounts to reduce shock loads from		
6.70	the ground.		
6.71	An integrated ladder with aggressive-tread steps shall keep debris buildup to a minimum.		
6.72	Ladder shall be at a 15-degree incline for easy entry and exit.		
6.73	Platforms shall be wide enough to allow ease of movement to the front or rear of the machine.		
6.74	Front hinged cab door shall be able to be opened and closed by the operator while seated and shall feature sliding windows on both sides that can be opened incrementally with one hand operation.		
6.75	Front hinged cab door shall open automatically with the assistance of a gas strut.		
6.76	Pull type door handle shall be located on the lower right hand corner of the door for easy access when standing on the ground or first step of the ladder.		
6.77	An optional door opening switch shall be available so operator can open door from ground level without having to climb the 1st step of the ladder.		
6.78	Full-length ladder shall be standard on the right side to facilitate safe exit if needed.		
6.79	Convex windshield shall help enhance visibility, increase cab space, decrease sound levels in the cab, and offer durability than flat glass.		
6.80	Wet-arm wipers shall be on both front and back windows.		
6.81	Cab roof shall have channels to direct rain off the corners of the cab to keep the		
0.01	windows clear.		
6.82	Cab shall have an overhang on all sides to protect the operator from glare.		
6.83	Window access platform shall extend along the front of the convex windshield for fast, safe, and more convenient cleaning access.		
6.84	Non-slip step near the A pin and horizontal folding (along a vertical axis) external mirrors shall be added to help assist operators when stepping onto the window cleaning platform.		
6.85	An operator tie-in point shall be provided standard on the top right-corner of the ROPS structure.		
6.86	Standard rear vision camera shall be located in a pocket on the grill to protect it from damage and the elements and help monitor movement behind the loader.		
6.87	A color touch screen display to monitor machine conditions as well as operator preferences, also to be used to display the rear view camera.		
6.88	Minimum of two rear hood mounted lights shall illuminate the area behind the machine in low light conditions.		
6.89	Only 1 main control panel shall be located on the right ROPS post to keep everything in reach of the operator while maintaining visibility to the ground.		
6.90	Main control panels shall retain large membrane style switches which contain LED's to denote activation/mode and have a positive feel and "click" to signal activation.		
6.91	Climate control system shall automatically adjust the air temperature and fan speed to maintain the operator's preferred climate setting.		
6.92	Seat shall have 6-way adjustments and shall feature automotive-style lumbar support.		
6.93	Seat shall have a cast one piece back and seat pan to prevent protrusions under the cushions.		
6.94	Right and left armrests shall be mounted to the seat arms and have integrated controls that adjust for comfortable, convenient operation and must move with the seat.		
6.95	Heated seat shall be available for comfort in cold conditions.	\dashv	
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6.96	External 12" by 9" mirrors shall contain an integrated spot mirror and have optional			
0.30	heated and remotely adjustable functions.			
6.97	Stop, tail, and turn signal lights shall mount in a pocket for extra protection and are LED style.			
6.98	Cab shall contain three 12-volt outlets.			
6.99	Right side of cab shall contain MP3 player jack, MP3 player/cell phone holder, and two cup holders.			
6.100	A monitoring system shall be available for critical systems to alert the operator to potential need for service. Three levels of warning shall allow the operator to assess the situation more accurately.			
6.101	The operator station shall be removable in 45 minutes and shall use quick disconnects so no wire need to be cut and no refrigerant is lost.			
6.102	Cab shall have channels on the cab floor and no threshold at the door for easy cleaning.			
6.103	LOADER LINKAGE:	С	D	Е
6.104	Full 40 degree turn static tipping load with a 4.1 cubic yard (3.1 cubic meter) general-purpose bucket with bolt-on edges shall be no less than 24,262 lb (11,005 kg) and will be fully compliant to ISO (2007) 14397-1 Section 1 thru 6, which requires 2% verification between calculations and testing.			
6.105	Full 40 degree turn static tipping load with a 4.1 cubic yard (3.1 cubic meter) general-purpose bucket with bolt-on edges and rigid tires shall be no less than 25,926 lb (11,760 kg) and will be fully compliant to ISO (2007) 14397-1 Sections 1 thru 5.			
6.106	Breakout force shall be a minimum of 40,690 lb (181 kN) with a 4.1 cubic yard (3.1 cubic meter) general-purpose bucket with bolt-on edges.			
6.107	A high lift arrangement shall be available for special dump clearance needs.			
6.108	Linkage shall be a single-tilt optimized Z-bar design that incorporates parallel lift capabilities in one single linkage.			
6.109	Linkage shall maintain tilt forces throughout the entire lift range.			
6.110	Linkage shall provide line of sight visibility to 60" pallet forks from the seated operator position at ground level and truck bed height.			
6.111	Linkage rack and dump stops shall be integrated at single interface points between the tilt lever the cross member to eliminate induced torsion on linkage components due to uneven contact points.			
6.112	Rotary sensors for the tilt lever and lift circuit shall allow the operator to electronically set detent positions from the cab.			
6.113	WASTE HANDLING BUCKET:	С	D	Е
6.114	Load & Carry buckets are an all-around good solution for moving waste in a transfer station or recycling center. Primarily designed to load & carry light weight material minimizing contact with the floor for less bucket and floor wear. Buckets are also versatile enough to allow for dozing material, stockpiling and load compaction. Rubber bolt on 127mm cutting edge. Bucket capacity needs to be a minimum of 6.75 cubic yards.			
6.115	WORK TOOL OPTIONS:	С	ם	Е
6.116	A quick coupler shall be available for ease of changing work tools without leaving the cab.			
6.117	A quick coupler system that has zero "offset" between coupler and tool shall be available from the factory so there is no lost of performance on tipping load when using the system.			

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6.118	SERVICEABILITY:	С	D	Е
6.119	Machine shall have well protected, easily visible sight gauges for transmission oil, hydraulic oil, and radiator coolant.			
6.120	A single mechanical lift cylinder with manual backup shall be standard to open the hood.			
6.121	If necessary, the entire hood shall be removable using the built-in lift points.			
6.122	With the hood closed, quick checks on engine oil and coolant sight gauges can be completed through the rear clamshell.			
6.123	Panels located behind the tires shall lift up and can be removed for additional access.			
6.124	Roading fenders shall hinge from the rear and swing out, allowing easier access to the engine compartment.			
6.125	The clamshell hood shall provide access to the front and rear faces of the radiator and ATAAC cores for easy cleaning.			
6.126	A perforated and corrugated grill shall minimize debris buildup and shall swing out for easy cleaning and access to the cooling cores.			
6.127	Full width air conditioning condenser and oil cooler cores shall swing out to allow easy cleaning of the rear radiator face.			
6.128	Cab air filters shall be easily accessible from the exterior of the cab.			
6.129	Ecology drains for simple and clean fluid drainage shall be provided for the engine, transmission, and hydraulics.			
6.130	Brake wear indicators shall be standard for ease of inspection.			
6.131	Grease fittings shall be grouped on the right side of the machine in two locations: below the right-side service platform and just off the non-engine end frame.			
6.132	Transmission oil and hydraulic filters shall be located behind the hinged, right-side access platform. The hydraulic oil tank shall be drainable from this location.			
6.133	Autolube shall be available to provide precise, automatic lubrication of pins and bushings.			
6.134	Maintenance free batteries, relay panel, jump start receptacle, and optional toolbox shall be located below the left-side access platform.			
6.135	Master shutdown switch shall be housed with the relay panel.			
6.136	Pressure taps for the steering and hydraulic systems, transmission (optional), and brakes shall be grouped behind an access panel just below the right-side service platform.			
6.137	MINIMUM SERVICE FILL CAPACITIES:	С	D	Е
6.138	Fuel tank shall hold at least 72.6 gal (275 L).			
6.139	DEF tank shall hold at least 4.2 gal (16 L).			
6.140	Cooling system shall hold at least 15.6 gal (59 L).			
6.141	Crankcase shall hold at least 5.8 gal (22 L).			
6.142	Transmission shall hold at least 11.4 gal (43 L).			
6.143	Front and rear differentials and final drives shall each hold at least 11.4 gal (43 L).			
6.144	Hydraulic tank shall hold at least 33 gal (125 L).			
6.145	EXTENDED WARRANTY: Indicate additional costs, if any, for a 3-Year / 3000 Hours, Extended warranty on entire machine - excluding normal wear items:	\$		
6.146	TOTAL COST TO THE COUNTY (EACH): Including Standard Warranty listing all details as to what the "Standard Warranty", to be included within the machine Total Bid Response Price will cover:	\$		

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7.	BIDDER DIRECTIVES:	С	D	Е
7.1	The County shall have a minimum of 90 calendar days from the date of the opening			
7.1	to accept bidder's offer.			
7.2	Standard payment terms are Net 30 after receipt of invoice, no exceptions.			
7.3	Response time/delivery: (After Receipt of Order.)			
7.4	Key personnel (If applicable.)			
7.5	Include an updated W-9 form completed with your company information and			
7.5	signature.			
8.	TOTAL PRICE INCLUSIONS, TAX EXEMPTION:	С	D	Е
8.1	Shipping, Handling, and Delivery Fees – all MUST be included in total Bid Price.			
8.2	Do not include Federal Excise Tax or Sales and Use Taxes in Bid process, as law			
0.2	exempts the County from them.			
8.3	Whatever other miscellaneous fees there may be.			
9.	STANDARD TERMS AND CONDITIONS:	С	D	E
9.1	Responses shall include all charges for packing, delivery, installation, etc., (unless			
	otherwise specified) to the County Department identified in this Request for Bid.			
	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			
9.2	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.			
	Bidders must use the bid forms provided for the purpose of submitting bids, must			
9.3	return the bid and bid sheets comprised in this bid – in same order as received, give			
	the unit price, extended totals, and sign the bid.			
	When products or materials of any particular producer or manufacturer are mentioned			
9.4	in our specifications, such products or materials are intended to be descriptive of type			
	or quality and not restricted to those mentioned.			
9.5	The delivery date shall be stated in definite terms, unless otherwise indicated, as it			
	may be taken into consideration in awarding the bid.			
	The County Commission reserves the right to cancel all or any part of orders if			
9.6	delivery is not made or work is not started as guaranteed. In case of delay, the			
	Contractor must notify the Purchasing Department. In case of default by the Contractor, the County of Taney will procure the articles or			
9.7				
5	occasioned thereby.			
9.8	Failure to deliver as guaranteed may disqualify Bidder from future bidding.			
9.9	Prices must be as stated in units of quantity specified, and must be firm.			
	The County of Taney, Missouri expressly denies responsibility for, or ownership of			
9.10	any item purchased until same is delivered and is accepted by the County.			
	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			
9.11	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.			
	particular big should be directed to the Furchasing Department prior to big opening.			

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9.12	In the event of a discrepancy between a unit price and an extended line item price, the unit price shall govern.		
9.13	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.		

10. NO BID RESPONSE FORM:

NOTE: Complete and return this section 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, email, or fax.

Thank you...

RFB # 201602-330 Waste Handling Wheel Loader

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

Page **14** of **14** Bidder's Initials:

AGREEMENT for WASTE HANDLING WHEEL LOADER

THIS AGREEMENT dated the day of 201_ is r	nade
etween Taney County, Missouri, a political subdivision of the State of Missouri, herein "Co	unty"
and, herein "Contractor".	
IN CONSIDERATION of the parties performance of the respective obligations conta	ained
erein, the parties agree as follows:	
. Contract Documents - This agreement shall consist of this Agreement for a Waste Han	dlina
. Contract Documents - This agreement shall consist of this Agreement for a Waste Han Vheel Loader; County of Taney Request for Bid number 201602-330, any applicable adde	_
and the Contractor's Bid response executed byon behalf of the Contra	
All such documents shall constitute the contract documents, which are attached hereto	
ncorporated herein by reference. Service or product data, specifications and litera	ature
ubmitted with bid response may be permanently maintained in the County Purchasing C	
old file for this bid if not attached. In the event of conflict between any of the foregoing	_
locuments, this Agreement, the Request For Bid, and any applicable addenda, shall prevai	
ontrol over the Contractor's Bid response. Below is a copy of items covered within greement, taken directly from the bid, with the exact bid pricing as submitted by "Contracto	
	л. —
OTAL COST TO THE COUNTY: \$	_
PPROXIMATE DELIVERY DATE:	

- 2. Purchase The County agrees to purchase from the Contractor and the Contractor agrees to supply the County the items per the bid specifications as responded to on the bid response, and in conformity with these agreement documents for the prices set forth in the Contractor's bid response, as copied above and as ordered by Taney County. If certain unusual circumstances occur specific to delivery which require additional costs or charges beyond those prices listed within the bid response the County will consider the next lowest bid response. If/when unusual circumstances occur which impact pricing a phone call must be made from the Contractor to the County for permission to continue.
- 3. Contract Duration This agreement shall commence on the date it is fully executed and terminate upon expiration of all applicable warranties, subject to the provisions for termination specified below. This agreement may only be extended by the order of the county subject to the pricing, and delivery clauses as agreed to, and offered by the contractor's winning bid response.
- 4. Billing and Payment All billing shall be invoiced with specific department information and include bid number 201602-330 for reference. Billings may only include the prices listed in the Contractor's bid response. No additional fees or extra services not included in the bid response or taxes shall be included as additional charges in excess of the charges in the Contractor's bid response to the specifications. The County agrees to pay all correct statements within thirty days of receipt; Contractor agrees to honor any cash or prompt payment discounts offered in its bid response if county makes payment as provided therein. In the event of a billing dispute, the County reserves the right to withhold payment on the disputed amount; in the event the billing dispute is resolved in favor of the Contractor, the County agrees to pay interest at a rate of 9% per annum on disputed amounts withheld commencing from the last date that payment was due.
- 5. *Binding Effect* This agreement shall be binding upon the parties hereto and their successors and assigns for so long as this agreement remains in full force and effect.

- 6. Entire Agreement This agreement constitutes the entire agreement between the parties and supersedes any prior negotiations, written or verbal, and any other bid or bid specification or contractual agreement. This agreement may only be amended by a signed writing executed with the same formality as this agreement.
- 7. *Termination* This agreement may be terminated by the County upon thirty days advance written notice for any of the following reasons or under any of the following circumstances:
 - a. County may terminate this agreement due to material breach of any term or condition of this agreement, or
 - b. County may terminate this agreement if in the opinion of the Taney County Commission delivery of products are delayed or products delivered are not in conformity with bid specifications or variances authorized by County, or
 - c. If appropriations are not made available and budgeted for any calendar year.

IN WITNESS WHEREOF the parties through their duly authorized representatives hereby execute this agreement.

'Contractor";	Taney County MissouriBy: Taney County Commission
Authorized Person (PRINT)	
	Mike Scofield, Presiding Commissioner
Signature	
	Date
Date	Attest:
Address	Donna Neeley, County Clerk
	Date
ALIDITOR CERTIFICATION.	
	y that a sufficient unencumbered appropriation balance exists g from this contract. (Note: Certification of this contract is not a measurable county obligation at this time.)
Signature	Date Appropriation Account



Taney County, Missouri – ADDENDUM #1 RFB# 201602-330 Waste Handling Wheel Loader

February 26, 2016

This addendum is issued in accordance with Section #3 "Guidelines for Written Questions", indicated within the Request for Bid. The following information is hereby incorporated into and made a part of the RFB Documents. Also, by this formal/official addendum we are meeting the listed timeframe/deadline for answering all submitted questions. Receipt of this addendum will be allowed by email but never include pricing in any email response, or simply include this Addendum with your full/sealed response.

Specifications for this RFB and the work covered thereby are herein modified as follows, and except as set forth herein, otherwise remain unchanged and in full force and effect.

Road and Bridge has received a request for clarifications regarding item #6.30 on page #8 as well as item #6.107 on page #11. Mr. Randy Haes, Interim Road & Bridge Administrator, has instructed me to list the below CORRECTED items in RED.

6.30 MUST now read as follows; "Variable speed fan SHALL BE a reversing fan." 6.107 MUST BE COMPLETELY DELETED AND IGNORED. It DOES NOT apply.

Also...This is a critical point of clarification regarding "buckets". The specifications throughout the bid refer to a "General Purpose Bucket" as well as a "Waste Handling Bucket". By this bid process Taney County is needing to purchase <u>BOTH</u> buckets. PLEASE make sure to complete you bid responses accordingly – for <u>BOTH</u>.

Thank you.

By,

Ron Erickson, Director of Purchasing

132 David Street / P.O. Box 1630 Forsyth, Mo. 65653

Phone: 417-546-7281 Fax: 417-546-3931

E-mail: rone@co.taney.mo.us

BIDDER has examined a copy of this Addendum, to **RFB# 201602-330**, receipt of which is hereby acknowledged:

Company Name:		_
Address:		
Phone Number:	Fax Number:	_
E-mail address:		
Authorized Signature:	Date:	_
Authorized Printed Name:		