



SEDGWICK COUNTY, KANSAS
FINANCE DEPARTMENT
DIVISION OF PURCHASING
525 N. Main, Suite 823 ~ Wichita, KS 67203
Phone: 316 660-7255 Fax: 316 383-7055
<http://www.sedgwickcounty.org/finance/purchasing.asp>

REQUEST FOR PROPOSAL
#17-0104
MID-SIZE TRACKED EXCAVATOR WITH WOOD SHREDDER OPTION

January 8, 2018

Sedgwick County, Kansas, will accept proposals to select a vendor to provide a Mid-Size Tracked Excavator with Wood Shredder option for Fleet Management to be used by the Public Works. It is anticipated that an official contract or purchase order will be issued after Board of County Commission approval of the recommended proposal. It should be noted, however, that the County cannot guarantee the purchase of the product described herein.

Carefully review this document. If your firm is interested in participating in this selection process commensurate with the specifications, conditions, mandatory requirements, and instructions as contained herein, submit one (1) original document and one (1) electronic copy (USB) of the entire document with any supplementary materials to:

Britt Rosencutter
Sedgwick County Division of Purchasing
525 N. Main, Suite 823
Wichita, KS 67203

SUBMITTALS are due NO LATER THAN 1:45 p.m., CST, Tuesday, January 30, 2018. Responses must be sealed and marked on the lower left-hand corner with the firm name, address, proposal number, and proposal due date. Late or incomplete responses will not be accepted and will not receive consideration for final award. The time stamp clock in the Purchasing Department will determine the time of receipt.

Proposal responses will be acknowledged and read into record at bid opening which will occur at 2:00 p.m., CST on the due date.

Britt Rosencutter
Purchasing Agent

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I. Purpose

Sedgwick County, located in south-central Kansas, is one of the most populous of Kansas' 105 counties with a population estimated at more than 508,000 persons. It is the sixteenth largest in area, with 1,008 square miles, and reportedly has the second highest per capita wealth among Kansas' counties. Organizationally, the County is a Commission/Manager entity, employs nearly 2,800 persons, and hosts or provides a full range of municipal services, e.g. – public safety, public works, criminal justice, recreation, entertainment, cultural, human/social, and education.

Sedgwick County is seeking proposals for Mid-Size Tracked Excavator with Wood Shredder option, in accordance with the specifications outlined, for Public Works.

II. Submittals

Carefully review this Request for Proposal. It provides specific technical information necessary to aid participating firms in formulating a thorough response. Should you elect to participate, submit one (1) original **AND** one (1) electronic copy (PDF/Word supplied on a flash drive) of the entire document with any supplementary materials to:

Britt Rosencutter
Sedgwick County Division of Purchasing
525 N. Main, Suite 823
Wichita, KS 67203

SUBMITTALS are due **NO LATER THAN 1:45 p.m. CST, TUESDAY, JANUARY 30, 2018**. Responses must be sealed and marked on the lower left-hand corner with the firm name and address, proposal number, and proposal due date. Late or incomplete responses will not be accepted and will not receive consideration for final award.

Proposal responses will be acknowledged and read into record at bid opening which will occur at 2:00 p.m. CST, on the due date.

III. Scope of Work

Provide a Mid-Size Tracked Excavator with Wood Shredder option.

IV. Sedgwick County's Responsibility

- Provide information, as legally allowed, in possession of the county, which relates to the county's requirements or which is relevant to this project.
- Designate a person to act as the County Contract Manager with respect to the work to be performed under this contract.

V. Proposal Terms

A. Questions and Contact Information

Any questions regarding this document must be submitted in writing to Britt Rosencutter at britt.rosencutter@sedgwick.gov by 5:00 p.m. CST, Friday, January 15, 2018. Any questions of a substantive nature will be answered in written form as an addendum and posted on the purchasing website at www.sedgwickcounty.org/finance/purchasing.asp, under view current RFQs and RFPs; to the right of the RFB number by 5:00 p.m. CST Friday, January 19, 2018. Firms are responsible for checking the website and acknowledging any addendums on their bid response form.

B. Minimum Qualifications

This section lists the criteria to be considered in evaluating the ability of firms interested in providing the service(s) and/or product(s) specified in this Request for Proposal. Firms must meet or exceed these qualifications to be considered for award. Proposals submitted must reflect in detail their inclusion as well as the degree to which they can be provided. Any exceptions to the requirements listed should be clearly detailed in proposer's response.

Bidders shall:

1. Have proper certification(s) or license(s) for the services/product specified in this document.

2. Ensure that project work meets all local, state and federal laws, regulations and ordinances.
3. Have the capacity to acquire all required permits, bonds, escrows or insurances.
4. Provide appropriate project supervision and quality control procedures.
5. Have appropriate material, equipment and labor to perform job safely and efficiently. *All costs associated with meeting this requirement will be the sole responsibility of the vendor.*

C. [Evaluation Criteria](#)

Component	Points
Vendors Reliability and Customer references	20
Meeting all required Specifications	20
Overall Warranty	20
Timeline for Delivery of Vehicle	30
Pricing	10
Total Points	100

D. [Request for Proposal Timeline](#)

The following dates are provided for information purposes and are subject to change without notice. Contact the Division of Purchasing at (316) 660-7255 to confirm any and all dates.

Distribution of Request for Bid to interested parties	January 8, 2018
Clarification, Information and Questions submitted in writing by 5:00 p.m. CST	January 15, 2018
Addendum Issued	January 19 2018
Sealed Bid due before 1:45pm CST	January 30, 2018
Evaluation Period	January –30 – February 2, 2018
Board of Bids and Contracts Recommendation	February 8, 2018
Board of County Commission Award	February 13, 2018

Payment and Invoice Provisions

http://www.sedgwickcounty.org/purchasing/payment_and_invoice_provisions.pdf

E. [Insurance Requirements](#)

Liability insurance coverage indicated below must be considered as primary and not as excess insurance. Contractor shall furnish a certificate evidencing such coverage, with County listed as an additional insured, except for professional liability, workers' compensation and employer's liability. **Certificate shall be provided prior to award of contract.** Certificate shall remain in force during the duration of the project/services and will not be canceled, reduced, modified, limited, or restricted until thirty (30) days after County receives written notice of such change. All insurance must be with an insurance company with a minimum BEST rating of A-VIII and licensed to do business in the State of Kansas (**must be acknowledged on the bid/proposal response form**).

NOTE: If any insurance is subject to a deductible or self-insured retention, written disclosure must be included in your proposal response and also be noted on the certificate of insurance.

It is the responsibility of Contractor to require that any and all approved subcontractors meet the minimum insurance requirements. Contractor shall obtain the above referenced certificate(s) of insurance, and in accordance with this Agreement, provide copies of such certificates to County.

Workers' Compensation:

Applicable coverage per State Statutes

Employer's Liability Insurance: \$100,000.00

Commercial General Liability Insurance:

Each Occurrence	\$500,000.00
Aggregate	\$500,000.00

Personal Injury:

Each Occurrence	\$500,000.00
General Aggregate	\$500,000.00

Automobile Liability:

Combined single limit	\$500,000.00
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Professional Liability

If required

Special Risks or Circumstances:

Entity reserves the right to modify these requirements, including limits, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances.

F. Indemnification

To the fullest extent of the law, the provider, its subcontractor, agents, servants, officers or employees shall indemnify and hold harmless Sedgwick County, including, but not limited to, its elected and appointed officials, officers, employees and agents, from any and all claims brought by any person or entity whatsoever, arising from any act, error, or omission of the provider during the provider’s performance of the agreement or any other agreements of the provider entered into by reason thereof. The provider shall indemnify and defend Sedgwick County, including, but not limited to, its elected and appointed officials, officers, employees and agents, with respect to any claim arising, or alleged to have arisen from negligence, and/or willful, wanton or reckless acts or omissions of the provider, its subcontractor, agents, servants, officers, or employees and any and all losses or liabilities resulting from any such claims, including, but not limited to, damage awards, costs and reasonable attorney’s fees. This indemnification shall not be affected by any other portions of the agreement relating to insurance requirements. The provider agrees that it will procure and keep in force at all times at its own expense insurance in accordance with these specifications.

G. Confidential Matters and Data Ownership

The successful proposer agrees all data, records and information, which the proposer, its agents and employees, which is the subject of this bid, obtain access, remains at all times exclusively the property of Sedgwick County. The successful proposer agrees all such data, records, plans and information constitutes at all times proprietary information of Sedgwick County. The successful proposer agrees that it will not disclose, provide, or make available any of such proprietary information in any form to any person or entity. In addition, the successful proposer agrees it will not use any names or addresses contained in such data, records, plans and information for the purpose of selling or offering for sale any property or service to any person or entity who resides at any address in such data. In addition, the successful proposer agrees it will not sell, give or otherwise make available to any person or entity any names or addresses contained in or derived from such data, records and information for the purpose of allowing such person to sell or offer for sale any property or service to any person or entity named in such data. Successful proposer agrees it will take all reasonable steps and the same protective precautions to protect Sedgwick County's proprietary information from disclosure to third parties as with successful proposer's own proprietary and confidential information. Proposer agrees that all data, regardless of form that is generated as a result of this Request for Bid is the property of Sedgwick County.

I. Bid Conditions

http://www.sedgwickcounty.org/purchasing/pdf_files/Bid%20Terms%20%20Conditions.pdf

General Contract Provisions

http://www.sedgwickcounty.org/purchasing/pdf_files/General%20Contractual%20Provisions.pdf

Mandatory Contract Provisions

Sample Contract

VI. Required Response Content

Bid response should include the following:

1. Any exclusions clearly delineated.
2. Completed and signed Proposal Response Form.
3. Those responses that do not include all required forms/items may be deemed non-responsive.

1. MINIMUM MANDATORY REQUIREMENTS AND SPECIFICATIONS

- A. The following specifications are for the procurement of a Mid-Size Tracked Excavator with Wood Shredder option, for Fleet Management to be used by Public Works.
- B. Manufacturer’s standard equipment presumed to be included unless otherwise specified.
- C. All items bid are to be factory installed unless authorized by Sedgwick County Fleet Management.
- D. After award and prior to delivery, an appointment must be made to deliver vehicle to Fleet Management, 1021 Stillwell Wichita, Kansas. Please contact Penny Poland at 316-660-7477.
- E. Fleet Management will not accept ownership until vehicles have been inspected for compliance with specifications below and Manufacturer’s Statement of Origin (MSO) has been delivered.
- F. Maintenance manuals to be invoiced separately.
- G. Provide all warranty information.
- H. **Equipment shall meet or exceed the following descriptions. Any additions, deletions, or variations from the following descriptions must be noted.**

SPECIFICATIONS		MEETS SPECIFICATION	
		Yes	No
MID-SIZE TRACKED EXCAVATOR			
1.	OPERATING WEIGHT:		
A.	Minimum 31,500—MAX 33,500 lbs.		
B.	15 METRIC TON WORKING CLASS		
2.	ENGINE:		
A.	4 Cylinder Diesel Engine		
B.	EPA Final Tier 4/EU Stage IV		
C.	Turbo Charger		
D.	Minimum 95 Net. Horsepower @ 2,000 R.P.M.		
E.	Minimum 270 cubic inch		
F.	Wet Sleeve Design		
G.	Dual Stage Dry Type Air Cleaner		
H.	Minimum 100 Amp Alternator		
I.	Radiator Trash Screen		
J.	Automatic Belt Tensioning		
K.	Air to Air Aftercooler		
L.	Auto-Idle System		
3.	HYDRAULICS:		
A.	Two variable Displacement Axial Piston Pumps/Minimum 28 GPM each		
B.	Total pump flow 56 GPM Minimum		

C.	Maximum Propel Pressure 5000 PSI		
D.	Relief Pressure 4900 Minimum		
E.	Boost Relief Pressure 5200 PSI Minimum		
F.	Steel Lines Down Boom and Arm for Auxiliary Hydraulics		
G.	Spring Applied, Hydraulically Released Automatic Swing Brake		
H.	Three Power Modes: Power, Economy and Heavy Duty		
I.	Two Work Modes: General Excavation and Boom Up Priority		
J.	Reduced-Drift Valve for Boom Down, Arm In		
K.	Two-Way Auxiliary Hydraulic w/ Proportional Speed Control		
4.	UNDERCARRIAGE:		
A.	6'6" Gauge		
B.	Overall Track Length Between 11'8"-12'		
C.	Width Over Std. Track Minimum 8'5"		
D.	Track Length on Ground Minimum 9'3"		
E.	Minimum of One Carrier Roller per Side		
F.	Minimum of 7 Lower Rollers per Side		
G.	Semi-Triple Grouser Steel Track Pads 24" Minimum		
H.	Minimum Ground Clearance 15"		
5.	PROPEL:		
A.	Travel Speed Minimum 2.0 MPH		
B.	Two Speed Propel with Automatic Shift		
C.	Propel Pedals		
D.	Motion Alarm with Cancel Switch		
E.	Minimum 70% (35 degree) Grade ability		
F.	Drawbar Pull Minimum 42,000 lbs.		
G.	Planetary Drive with Axial Piston Motors		
H.	Propel Motor Shields		
6.	BOOM:		
A.	Minimum 18'6" One Piece Boom		
B.	One Work Light on Cab Side of Boom		
7.	ARM:		
A.	Arm Length Minimum 8'		
8.	BUCKET:		
A.	Heavy Duty Minimum 36" 80yd.		
B.	Minimum 5 Shanks w/Teeth		
C.	Built in Lifting Loop		
9.	PERFORMANCE:		
A.	Minimum Digging Depth 18'		
B.	Minimum Reach @ Ground Level 27'		
C.	Minimum Dump Height 20'		
D.	Minimum Digging Depth (8' Flat Bottom Trench) 17'3"		
E.	Minimum Cutting Height 28'		
F.	Minimum Dig Force Arm—15,000lbs.		
G.	Minimum Dig Force Bucket—21,350lbs		
H.	Minimum Swing Torque 24,200lb.ft.		
I.	Minimum Swing Speed 13 RPM		
J.	Maximum Tail Swing Radius 7'4"		
K.	Maximum Swing Radius 8'		

L.	Minimum Lift Capacity at Ground Level 15' out (front) 9,500lbs.		
M.	Minimum Lift Capacity at Ground Level 15' out (side) 6,100lbs.		
10.	CAB and CONTROLS		
A.	Factory Installed Heating and Air Conditioning		
B.	Auto Climate Control and Pressurizer		
C.	Multifunctional Color LCD Monitor		
D.	AM/FM Radio (Factory Installed)		
E.	Power Boost Switch on Right Hand Control Lever		
F.	Auto Idle and Auto Acceleration Throttle Controls		
G.	Pilot Controls		
H.	Deluxe Air Suspended Cloth Seat		
I.	Seat Will Be Fully Adjustable with Armrests		
J.	Adjustable Independent Control Position (Levers-to-Seat &Seat-to-Pedals)		
K.	All Weather Cab with Lockable Door		
L.	Dome Light		
M.	Work Lights (2-Cab Mounted, 2-Boom & 1-Frame Mounted).		
N.	Rear Camera		
O.	24 to 12 Volt 10 Amp Converter with Cell Phone Power Outlet		
P.	Left and Right Hand External Mirrors		
Q.	Floor Mat		
R.	Windshield Wiper and Washer with Intermittent Speeds		
S.	Horn		
T.	Built in Cooled Storage Area		
U.	Large Cup Holder		
11.	WINDOWS:		
A.	Tinted and Tempered Safety Glass		
B.	Front Window, Two Piece with Upper Portion Sliding Upward and Storing Under Cab Roof, and Lower Portion Removable and Stored Inside the Cab		
C.	Transparent, Tinted Overhead Hatch with Retractable Sun Screen		
12.	ADDITIONAL EQUIPMENT:		
A.	Hydraulic Pin Grabber Style Coupler		
B.	Hydraulic Progressive Link 4 Tine Thumb		
C.	Hydraulic Capacity to Operate Forestry Head Attachment		
D.	FOPS Cab Protection Package Top, Front & Side Windows)		
E.	5 Year Telematics Monitoring Subscription-Machine Location, Remote Diagnostics, Machine Hours, Machine Health, Etc.		
F.	Front Undercarriage Backfill Blade & Cylinder Guards		
G.	Vandalism Shield Kit for Front Window and Door		
13.	OTHER:		
A.	All Service, Operations and Parts Manuals to Be Included		
B.	Safety, Service and Operation Training Shall Be Provided at No Charge at Customer's Shop		
14.	WARRANTY:		
A.	Minimum of 3 Year/3000 Hour Full Machine Warranty Including All Deductibles, Travel Time and Mileage and Hauling		

OPTION 1		MEETS SPECIFICATION	
		Yes	No
WOOD SHREDDING ATTACHMENT			
1.	PRODUCTION CAPABILITIES:		
A.	The unit bid must be able to shred brush/scrub growth, branches, stumps, out-of-the-ground root balls, logs, 6" diameter standing trees and brush piles. Unit must be able to shred material completely to grade level and disturb the surface up to 2" deep. Unit must shred material toward the ground. Units that cut or slash parallel to the ground throw material laterally (sideways) and are not permitted. Units that cut up are also not acceptable. Unit must be capable of producing a finely shred, mulch size material. A majority of shredded material must be 4" or less.		
2.	DRIVE LINE – HYDRAULIC:		
A.	Unit to be equipped with 1-direct drive variable displacement hydraulic motor suitable for a minimum of 17gpm and up to 30gpm and rated up to 5000 psi. Unit must not be driven via a belt drive system.		
3.	THE MULCHER AND TOOLING (FGT):		
A.	Mulcher drum shall have a ¾" wall thickness with forged steel tool holders welded in a staggered pattern throughout the drum. Standard double carbide tools must be less than 3.75" tall and must fit the "v-shape" interface of the holder. Rotor tip-to-tip diameter must be a minimum of 19.7". The combination of wall thickness, drum diameter, and tip-to-tip diameter provide rotating mass and energy for effective mulching performance and rotor durability. Units using a different combination of these elements must demonstrate how they will provide comparable inertia and durability. The unit must be available with 18 double carbide tipped cutting tools throughout the rotor. The rotor must have bolt-on stub shafts that must be forged and heat-treated. The rotor must rotate on 65mm spherical roller bearings with well-sealed bearing housings.		
B.	Each carbide-tipped cutting tool must be rigidly bolted into holders by a single ¾" x 3.5" grade-8 Allen bolt. Double carbide cutting tools must be forged with an inward "v-shape" that interfaces with the tool holder and accurately position the tools. Carbide inserts must be uniformly brazed into the leading edge at top of tool. Carbide tools must be proven to last in excess of 300 hours. Optional severe duty tools must be available for machines equipped with double-carbide tools. Severe duty+ tools shall contain 2 carbide plates on the face of the tool body below the cutting carbide inserts to provide wear protection in abrasive conditions. Optional Samurai chipper knives must be available to run in place of the carbide tools. The chipper knife tool must be forged and reversible with 2 tapered cutting edges. The knife tool body will be tapered and bolt into the holder the same way as carbide tools are fastened. Units containing tools that cannot be individually changed, that hold tools in place on rods, or that allow tools to swing on rods are not accepted. These machines cannot effectively shred into the ground and are susceptible to excessive wear and additional labor costs to change tools.		
C.	Mulcher must cut down. This provides much safer operation and utilizes the ground as an anvil.		

4.	DIMENSIONS:		
A.	Unit must have a minimum weight of 1,200 lbs.		
B.	Unit must have an overall length of 52"		
C.	Unit must have a cutting width of 36"		
D.	Mulcher body must be powder coated red with Powdura Polyester (TGIC-Free and TGIC) Powder Coating. The rotor must be black.		
5.	OPTIONAL THUMB RECEIVER:		
A.	An optional thumb receiver must be available for use with excavator thumb. Thumb receiver must have serrated steel protrusions to assist with debris pick up. It must face the stick when in mounted position to function in conjunction with machine's thumb.		

VII. Response Form

REQUEST FOR PROPOSAL

#17-0104

MID-SIZE TRACKED EXCAVATOR WITH WOOD SHREDDER OPTION

The undersigned, on behalf of the proposer, certifies that: (1) this offer is made without previous understanding, agreement or connection with any person, firm, or corporation submitting a proposal on the same project; (2) is in all respects fair and without collusion or fraud; (3) the person whose signature appears below is legally empowered to bind the firm in whose name the proposer is entered; (4) they have read the complete Request for Proposal and understands all provisions; (5) if accepted by the County, this proposal is guaranteed as written and amended and will be implemented as stated; and (6) mistakes in writing of the submitted proposal will be their responsibility.

NAME _____

DBA/SAME _____

CONTACT _____

ADDRESS _____ CITY/STATE _____ ZIP _____

PHONE _____ FAX _____ HOURS _____

STATE OF INCORPORATION or ORGANIZATION _____

COMPANY WEBSITE ADDRESS _____ E-MAIL _____

NUMBER OF LOCATIONS _____ NUMBER OF PERSONS EMPLOYED _____

TYPE OF ORGANIZATION: Public Corporation _____ Private Corporation _____ Sole Proprietorship _____

Partnership _____ Other (Describe): _____

BUSINESS MODEL: Small Business _____ Manufacturer _____ Distributor _____ Retail _____

Dealer _____ Other (Describe): _____

Not a Minority-Owned Business: _____ Minority-Owned Business: _____ (Specify Below)

___ African American (05) ___ Asian Pacific (10) ___ Subcontinent Asian (15) ___ Hispanic (20)

___ Native American (25) ___ Other (30) - Please specify _____

Not a Woman-Owned Business: _____ Woman-Owned Business: _____ (Specify Below)

___ Not Minority -Woman Owned (50) ___ African American-Woman Owned (55)

___ Asian Pacific-Woman Owned (60) ___ Subcontinent Asian-Woman Owned (65) ___ Hispanic Woman Owned (70)

___ Native American-Woman Owned (75) ___ Other – Woman Owned (80) – Please specify _____

ARE YOU REGISTERED TO DO BUSINESS IN THE STATE OF KS: _____ Yes _____ No

INSURANCE REGISTERED IN THE STATE OF KS WITH MINIMUM BEST RATING OF A-VIII: _____ Yes _____ No

- Yes, I would like to be on the emergency vendor list.
 No, I would not like to be on the emergency vendor list.

After Hours Phone #: _____ Emergency Contact Name: _____

After Hours Fax #: _____

ACKNOWLEDGE RECEIPT OF ADDENDA: All addendum(s) are posted to our RFQ/RFP web page and it is the vendor's responsibility to check and confirm all addendum(s) related to this document by going to www.sedgwickcounty.org/finance/purchasing.asp .

NO. _____, DATED _____; NO. _____, DATED _____; NO. _____, DATED _____

In submitting a response to this document, vendor acknowledges acceptance of all sections of the entire document and has clearly delineated and detailed any exceptions.

Signature _____ Title _____

Print Name _____ Dated _____

Qty.	Description	Cost
1	MID-SIZE TRACKED EXCAVATOR	\$
1	OPTIONAL WOOD SHREDDER ATTACHMENT	\$
	Total	\$
Delivery Date:		