



**SEDGWICK COUNTY, KANSAS**

**FINANCE DEPARTMENT**

***Purchasing Section***

525 N. Main, Suite 823 ~ Wichita, KS 67203

Phone: 316 660-7255 Fax: 316 383-7055

<https://www.sedgwickcounty.org/finance/purchasing/requests-for-bid-and-proposal/>

**REQUEST FOR PROPOSAL**

**#20-0035**

**4 EA. TANDEM AXLE DUMP TRUCKS EQUIPPED WITH SALT/SAND SPREADER AND LIQUID ANTI-ICING & DE-ICING SYSTEM**

**June 3, 2020**

Sedgwick County, Kansas (hereinafter referred to as "county") is seeking a firm or firms to provide four (4) Tandem Axle Dump Trucks Equipped with Salt/Sand Spreader and Liquid Anti-icing & De-icing System for Public Works. If your firm is interested in submitting a response, please do so in accordance with the instructions contained within the attached Request for Proposal. Responses are due no later than 1:45 pm CDT, Tuesday, June 23, 2020.

To ensure that vendors have complete information prior to submitting a proposal, **a pre-proposal conference call has been scheduled for Monday, June 8, 2020 at 2:00 p.m. You can connect to this conference call by dialing 316-660-7271.** This meeting is **not mandatory**.

**All contact concerning this solicitation shall be made through the Division of Purchasing.** Proposers shall not contact county employees, department heads, using agencies, evaluation committee members or elected officials with questions or any other concerns about the solicitation. Questions, clarifications and concerns shall be submitted to the Division of Purchasing in writing. Failure to comply with these guidelines may disqualify the Proposer's response.

Sincerely,

A handwritten signature in black ink, appearing to read "Britt Rosencutter".

**Britt Rosencutter  
Purchasing Agent**

**BR/ch**

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## I. About this Document

This document is a Request for Proposal. It differs from a Request for Bid or Quotation in that the county is seeking a solution, as described on the cover page and in the following Background Information section, not a bid or quotation meeting firm specifications for the lowest price. As such, the lowest price proposed will not guarantee an award recommendation. As defined in Charter Resolution No. 68, Competitive Sealed Proposals will be evaluated based upon criteria formulated around the most important features of the product(s) and/or service(s), of which quality, testing, references, service, availability or capability, may be overriding factors, and price may not be determinative in the issuance of a contract or award. The proposal evaluation criteria should be viewed as standards that measure how well a vendor's approach meets the desired requirements and needs of the County. Criteria that will be used and considered in evaluation for award are set forth in this document. The county will thoroughly review all proposals received. The county will also utilize its best judgment when determining whether to schedule a pre-proposal conference, before proposals are accepted, or meetings with vendors, after receipt of all proposals. A Purchase Order/Contract will be awarded to a qualified vendor submitting the best proposal. **Sedgwick County reserves the right to select, and subsequently recommend for award, the proposed service(s) and/or product(s) which best meets its required needs, quality levels and budget constraints.**

The nature of this work is for a public entity and will require the expenditure of public funds and/or use of public facilities, therefore the successful proposer will understand that portions (potentially all) of their proposal may become public record at any time after receipt of proposals. Proposal responses, purchase orders and final contracts are subject to public disclosure after award. All confidential or proprietary information should be clearly denoted in proposal responses and responders should understand this information will be considered prior to release, however no guarantee is made that information will be withheld from public view.

## II. Background

Sedgwick County, located in south-central Kansas, is one of the most populous of Kansas' 105 counties with a population estimated at more than 511,000 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 2,500 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.

## III. Project Objectives

Sedgwick County, Kansas (hereinafter referred to as "county") is seeking a firm or firms to provide four (4) Tandem Axle Dump Trucks Equipped with Salt/Sand Spreader and Liquid Anti-icing & De-icing System for Public Works.

## IV. 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 pm CDT, TUESDAY, June 23, 2020**. 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 pm CDT, on the due date. No information other than the respondent's name will be disclosed at bid opening.

## V. Scope of Work

Sedgwick County, Kansas (hereinafter referred to as “county”) is seeking a firm or firms to provide four (4) Tandem Axle Dump Trucks Equipped with Salt/Sand Spreader and Liquid Anti-icing & De-icing System for Public Works.

## VI. 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.
- Conduct final inspection and approve payment.

## VII. 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](mailto:britt.rosencutter@sedgwick.gov) by 5:00 pm CDT, Thursday, June 11, 2020. 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](http://www.sedgwickcounty.org/finance/purchasing.asp), under view current RFQs and RFPs; to the right of the RFP number by 5:00 pm CDT, Monday, June 15, 2020. Firms are responsible for checking the website and acknowledging any addenda on their proposal 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. Any exceptions to the requirements listed should be clearly detailed in proposer’s response.

Proposers shall:

1. Have a minimum of 10 years of experience in providing services similar to those specified in this RFP.
2. Have an understanding of industry standards and best practices.
3. Have experience in managing projects of comparable size and complexity to that being proposed.
4. Have knowledge of and comply with all currently applicable, and as they become enacted during the contract term, federal, state and local laws, statutes, ordinances, rules and regulations. All laws of the State of Kansas, whether substantive or procedural, shall apply to the contract, and all statutory, charter, and ordinance provisions that are applicable to public contracts in the county shall be followed with respect to the contract.
5. Municipal and county government experience is desired, however, the county will make the final determination based on responses received and the evaluation process.
6. Have the capacity to acquire all bonds, escrows or insurances as outlined in the terms of this RFP.
7. Provide project supervision (as required) and quality control procedures.
8. Have appropriate material, equipment and labor to perform specified services.
9. Wear company uniform or ID badge for identification purposes.

### C. Evaluation Criteria

The selection process will be based on the responses to this RFP. County staff will judge each response as determined by the scoring criteria below. Purchasing staff are not a part of the evaluation committee.

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

Assume the following cost proposals (examples only)

- A. \$50,000.00
- B. \$38,000.00
- C. \$49,000.00

Company B with a total price of \$38,000.00 is the low offer. Take the low offer and divide each of the other offers into the low offer to calculate a percentage. This percentage is then multiplied by the number of points available for the cost. In this case, 10 points are allocated to cost.

- |  |         |            |
|--|---------|------------|
| A. \$38,000.00 divided by \$50,000.00 = .76  | .76*10  | 7.6 points |
| B. \$38,000.00 divided by \$38,000.00 = 1.00 | 1.00*10 | 10 points  |
| C. \$38,000.00 divided by \$49,000.00 = .77  | .77*10  | 7.7 points |

Any final negotiations for services, terms and conditions will be based, in part, on the firm's method of providing the service and the fee schedule achieved through discussions and agreement with the county's review committee. The county is under no obligation to accept the lowest priced proposal and reserves the right to further negotiate services and costs that are proposed. The county also reserves the sole right to recommend for award the proposal and plan that it deems to be in its best interest.

The county reserves the right to reject all proposals. All proposals, including supporting documentation shall become the property of Sedgwick County. All costs incurred in the preparation of this proposal shall be the responsibility of the firm making the proposals. Sedgwick County reserves the right to select, and subsequently recommend for award, the proposed service which best meets its required needs, quality levels and budget constraints.

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 Proposal to interested parties	<b>Wednesday June 3, 2020</b>
Pre-Proposal conference call (Not Mandatory) 10:00 am CDT	<b>Monday, June 8, 2020</b>
Questions and clarifications submitted in writing by 5:00 pm CDT	<b>Thursday, June 11, 2020</b>
Addendum Issued	<b>Monday, June 15, 2020</b>
Sealed Proposal due before 1:45 pm CDT	<b>Tuesday, June 23, 2020</b>
Evaluation Period	<b>June 23 thru June 26</b>
Board of Bids and Contracts Recommendation	<b>Thursday, July 2, 2020</b>
Board of County Commission Award	<b>Wednesday, July 8, 2020</b>

E. [Contract Period and Payment Terms](#)

A contractual period will begin following Board of County Commissioners (BoCC) approval of the successful firm(s) and continue for a period of two (2) Years bumper to bumper. Either party may cancel its obligations herein upon thirty-day (30) prior written notice to the other party. It is understood that funding may cease or be reduced at any time, and in the event that adequate funds are not available to meet the obligations hereunder, either party reserves the right to terminate this agreement upon thirty (30) days prior written notice to the other. Payment will be remitted following receipt of monthly detailed invoice.

Payment and Invoice Provisions

[http://www.sedgwickcounty.org/purchasing/payment\\_and\\_invoice\\_provisions.pdf](http://www.sedgwickcounty.org/purchasing/payment_and_invoice_provisions.pdf)

F. Insurance Requirements

Liability insurance coverage indicated below must be considered as primary and not as excess insurance. If required, Contractor's professional liability/errors and omissions insurance shall (i) have a policy retroactive date prior to the date any professional services are provided for this project, and (ii) be maintained for a minimum of 3 years past completion of the project. Contractor shall furnish a certificate evidencing such coverage, with County listed as an additional insured including both ongoing and completed operations, 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.

<b>Workers' Compensation:</b>	
Applicable coverage per State Statutes	
<b>Employer's Liability Insurance:</b>	\$500,000.00
<b>Commercial General Liability Insurance (on form CG 00 01 04 13 or its equivalent):</b>	
Each Occurrence	\$1,000,000.00
General Aggregate, per project	\$2,000,000.00
Personal Injury	\$1,000,000.00
Products and Completed Operations Aggregate	\$2,000,000.00
<b>Automobile Liability:</b>	
Combined single limit	\$500,000.00
<b>Umbrella Liability:</b>	
Following form for both the general liability and automobile	
<b>____ Required/ <input checked="" type="checkbox"/> Not Required</b>	
Each Claim	\$1,000,000.00
Aggregate	\$1,000,000.00
<b>Professional Liability/ Errors &amp; Omissions Insurance:</b>	
<b>____ Required/ <input checked="" type="checkbox"/> Not Required</b>	
Each Claim	\$1,000,000.00
Aggregate	\$1,000,000.00
<b>Pollution Liability Insurance:</b>	
<b>____ Required/ <input checked="" type="checkbox"/> Not Required</b>	
Each Claim	\$1,000,000.00
Aggregate	\$1,000,000.00

***Special Risks or Circumstances:***

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

G. [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.

H. [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 proposal, 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 Proposal is the property of Sedgwick County.

I. [Proposal Conditions](#)

[http://www.sedgwickcounty.org/purchasing/pdf\\_files/Proposal%20Terms%20%20Conditions.pdf](http://www.sedgwickcounty.org/purchasing/pdf_files/Proposal%20Terms%20%20Conditions.pdf)

General Contract Provisions

[http://www.sedgwickcounty.org/purchasing/pdf\\_files/General%20Contractual%20Provisions.pdf](http://www.sedgwickcounty.org/purchasing/pdf_files/General%20Contractual%20Provisions.pdf)

Mandatory Contract Provisions

[http://www.sedgwickcounty.org/purchasing/pdf\\_files/Mandatory%20Contractual%20Provisions.pdf](http://www.sedgwickcounty.org/purchasing/pdf_files/Mandatory%20Contractual%20Provisions.pdf)

Sample Contract

[http://www.sedgwickcounty.org/purchasing/pdf\\_files/Sample%20Contract.pdf](http://www.sedgwickcounty.org/purchasing/pdf_files/Sample%20Contract.pdf)



### VIII. Required Response Content

All proposal submissions shall include the following:

1. Firm profile: the name of the firm, address, telephone number(s), contact person, year the firm was established, and the names of the principals of the firm.
2. The names of the staff members who will be available for work on the contract, including a listing of their work experience.
3. The firm's relevant experience, notably experience working with government agencies.
4. At minimum, three (3) professional references, besides Sedgwick County, with email addresses, telephone numbers, and contact persons where work has been completed within the last three years.
5. A disclosure of any personal or financial interest in any properties in the project area, or any real or potential conflicts of interest with members of the Sedgwick County Board of County Commissioners or County staff.
6. A description of the type of assistance that will be sought from County staff, including assistance required from the County to lessen the costs of this project.
7. Proof of insurance meeting minimum insurance requirements as designated herein.
8. Those responses that do not include all required forms/items may be deemed non-responsive.

### MINIMUM MANDATORY REQUIREMENTS AND SPECIFICATIONS

- A. The following specifications are for the procurement of four (4) Tandem Axle Dump Trucks Equipped with Salt/Sand Spreader and Liquid Anti-icing & De-icing System, 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
<b>1.</b>	<b>Transmission:</b>		
a.	Allison 3000 RDS with 5 Year extended Warranty		
b.	Transynd Synthetic Oil		
c.	Auto-Neutral		
d.	Push button shift control mounted in/on dash.		
e.	PTO mount decided by dump body manufacturer		
<b>2.</b>	<b>Engine:</b>		
a.	6 cylinder Diesel (Paccar or Cummins) with Minimum 345 Horse Power.		
b.	1000 lb./ft. torque at rated RPM as required by Allison Transmission.		
c.	Engine Compression Brake		
d.	Turbocharged		
e.	Engine block heater.		
f.	Heavy Duty radiator with extended life coolant tested -34 degrees F. 2 speed fan hub.		
g.	Heavy Duty dry element air filter. Inside/Outside air intake capable of using in snow without restricting intake air. Filter minder air restriction indicator.		
h.	Engine safety shutdown for low oil pressure, high coolant temperature, and low coolant level.		



<b>3.</b>	<b>Steering:</b>		
a.	Dual power steering gears: 20,000 Sheppard M100P		
<b>4.</b>	<b>Front Axle:</b>		
a.	20,000 lbs. setback axle		
b.	10-hole piloted hubs		
<b>5.</b>	<b>Front Springs:</b>		
a.	20,000 lbs. taper leaf with Shock absorbers.		
<b>6.</b>	<b>Rear Axle:</b>		
a.	40,000 lbs. axle with full lock differential on rear and magnetic drain plugs in both		
b.	Heavy Duty drive line.		
c.	10-hole piloted hubs.		
d.	Gear ratio to be determined by manufacturer (capable of maintaining normal highway speed of 72 mph fully loaded estimated 5.29 gear ratio).		
e.	Asphalt dump brake chamber clearance. Brake chambers must clear rollers on County owned road widener.		
f.	Low maintenance Hub Package with adjustment free bearings and extended life oil seals.		
<b>7.</b>	<b>Rear Suspension:</b>		
a.	Tandem Chalmers 854-40-H-HS 40,000 lbs. suspension		
<b>8.</b>	<b>Brakes:</b>		
a.	Front – 16-1/2 x 6” cam brakes		
b.	Rear – 16-1/2 x 7” cam brakes		
c.	Automatic slack adjuster		
d.	Dual system air brakes with air tank drain valves		
e.	Parking spring brakes, both axles 3030 high output dual		
f.	Dust shields over the brakes		
<b>9.</b>	<b>Tires &amp; Wheels</b>		
a.	Front – Equal or better than Michelin XYZ-2 315/80r 22.5 (20 ply) or Bridgestone M860		
b.	Front – 22.5 x 9 aluminum wheel pilot mount		
c.	Rear – Equal to or better than Michelin 11R-22.5-XDA-HT (14 ply) or Bridgestone M711EL		
d.	22.5 x 8.25 aluminum wheel pilot mount with hand holes		
<b>10.</b>	<b>Fuel Tank:</b>		
a.	One (1) aluminum 100 gallon fuel tank, Passenger side		
b.	11 gallon DEF tank mounted passenger side also		
<b>11.</b>	<b>Frame:</b>		
a.	Heavy Duty steel 3/8”, C-Channel frame rails. Section modulus is 17.80; RBM is 2,132,000 in lbs. per rail with extension for snow plow frame.		
b.	110,000PSI strength		
c.	Clear Frame left side (drivers side), to allow for controls for dump body.		
d.	New snow plow frame that works with County owned Henke snow plows to be installed on new truck with working hydraulic system by winning bidder.		
e.	Removable Chipper bar shall be manufactured and mounted on rear of units as to fit county owned equipment (Etnyre chip spreader)		
<b>12.</b>	<b>Hood and Fenders:</b>		
a.	Fiberglass tilting front hood and fenders with stationary grill		
b.	Front mud flaps on fenders		
<b>13.</b>	<b>Front Bumpers:</b>		
a.	Painted steel heavy duty with reinforced brackets. No floppy corners.		

<b>14.</b>	<b>Electrical:</b>		
a.	160/36si alternator		
b.	12-volt system		
c.	Three (3), 12-volt maintenance free group 31 batteries. 2100 CCA		
d.	<b>WIRING SCHEMATICS FOR EACH TRUCK</b>		
<b>15.</b>	<b>Air Compressor:</b>		
a.	13.2 CU.FT. Compressor		
b.	Meritor system saver 1200 Air Drier		
<b>16.</b>	<b>Cab &amp; Equipment:</b>		
a.	Non-Corrosive day cab with air ride		
b.	Fiberglass tilt hood		
c.	Ignition and doors keyed alike. Three (3) sets each vehicle		
d.	Heavy duty door hinges		
e.	Tinted safety glass		
f.	Power door locks		
g.	Power windows		
h.	Driver seat – air ride high back with arm rests		
i.	Passenger seat – Standard with storage/tool box under seat		
j.	3 – Point seatbelt		
k.	Power steering with tilt and telescoping column		
l.	Cruise control		
m.	Factory Air conditioning/Heating system		
n.	Stainless steel mirrors 7” x 16” with heating element		
o.	2 convex 8” heated mirrors centered under mirror bracket		
p.	All mirror fasteners stainless steel		
q.	Two air horns with covers. (Top of Cab Preferred)		
r.	Radio – AM/FM with weather band		
s.	Cab prewired for county 2-way radio (12 volt) 1 battery positive, 1 ground, 1 ignition wire		
t.	Switch & wiring for PTO		
u.	Truck, prewired from factory for snow plow lights with remote turn signals. Snow plow lights mounted on hood with Non-Corrosive brackets. Equal to or better than Truck Lite ATL with high/low beam and turn signal lights		
v.	Electric windshield wipers with intermittent feature. Truck lights turn on when wipers are on.		
<b>17.</b>	<b>Instrument Package:</b>		
a.	Electric speedometer & tachometer primary readout to be mph.		
b.	Hour meter		
c.	Voltmeter		
d.	Dual air pressure		
e.	Engine oil pressure		
f.	Water temp		
g.	Transmission temperature		
h.	Air filter restrictor		
i.	Fuel level gauge and DEF level and warning gauge		
j.	Cigarette lighter/12 volt charger outlet.		
<b>18.</b>	<b>Warning package with warning lights and buzzer:</b>		
a.	High water temperature		
b.	Low oil pressure		
c.	Low air pressure		
d.	High beam		

e.	Turn signal indicators		
f.	Headlights halogen		
g.	Marker lights (5) ICC approved		
h.	Dual sun visors inside		
<b>19.</b>	<b>Vehicle Color:</b>		
a.	Exterior White		
b.	Interior Dark Blue or Gray		
<b>20.</b>	<b>Accessories:</b>		
a.	Cab lights		
b.	Back-up lights		
c.	Turn signals		
d.	Clearance lights		
e.	Snow plow lights and brackets		
f.	Exterior grab handles (one left and one right)		
g.	Hour meter oil pressure activated		
h.	Steps on right side under cab		
i.	Exhaust single vertical muffler with stainless steel guard on right side with particulate filter mounted horizontal under or behind step		
j.	Muffler and curved standpipe to be mounted as close as possible to cab, and shall clear dump body to prevent damage to exhaust system.		
k.	1 lb. Fire extinguisher mounted inside cab		
l.	First Aid kit		
m.	Emergency triangle flare kit		
<b>21.</b>	<b>Dump Beds: Equal to or better than a BIBEAU BFL-S</b>		
a.	Telescopic front mount type hoist		
b.	Air operated tailgate latch		
c.	15' Dump Body (12-yd) bed		
d.	15'x 87" inside with 44" Tail-gate		
e.	12" rear corner post		
f.	Sides 48" at header to 44" at tail gate		
g.	50" tall header		
h.	3/16" boxed top rail		
i.	3/16" AR 400 floor prefer AR450		
j.	3/16" AR 400 sides and ends		
k.	8" floor to sides vertical side and tailgate bracing		
l.	1/4" x 2" flat strap walk rails		
m.	Lift loop on nine-panel 44" tailgate		
n.	1-1/2" diameter hinge pin		
o.	Tailgate ears with grease fittings		
p.	Tailgate latch cross shaft capable of receiving lube/grease		
q.	Inside step right front corner of bed		
r.	12" spreader apron		
s.	Long tailgate chains		
t.	Body with tie-downs (weld on wench 4" strap binder) with straps and a combination winch bar to retain sand spreader		
u.	3 each, vertical oblong holes for lighting T/L-60 both sides of tailgate on rear corner post		
v.	Standard DOT location for clearance marker and ID markers size T/I-10 1/2-cab protector		
w.	7 gauge cab shield corners angled back at 30 degrees enough to accommodate forward facing T/L 60 strobes		
x.	One (1) T/L 60 strobe to be mounted in center of shield facing forward. (Total of three, (3) strobes on front of cab shield)		

<b>22.</b>	<b>Mesh tarp Roll-Rite 6000 system or better</b>		
a.	The tarp capable of being operated within the cab of the truck		
b.	The system powered by chrome plated, direct drive gear motor that includes a 3-year warranty against parts wear out		
c.	System constructed primarily of polished aluminum alloys		
d.	Provide a tension bow that tucks the tarp down behind the cab protector system		
e.	Provide a one-piece wind, full housing deflector to protect the tarp and spool assembly		
f.	Utilize compact pivot assemblies powered by spiral torsion springs		
g.	Tandem axle truck bodies fitted with pivot assemblies containing 4-springs per side		
<b>23.</b>	<b>Lighting:</b>		
a.	Chassis to have factory installed auxiliary lighting package harness installed terminated rear of frame with weather pack style plug for standard lighting. Extra 12" of wiring for easy repair of lights.		
b.	SST/Marker backup		
c.	Two (2) switched hot wires 20 amp. rated for auxiliary lighting rocker style lighted switches dash mounted		
d.	All clearance and ID markers on dump body, 2-1/2" sealed T/L- 10 LED hi count lamps		
e.	Grote part number G-1032 red or better		
f.	Grote part number G-1033 amber or better		
g.	Rear red stop/turn signal on dump body sides, oval sealed T/L-60LED hi count		
h.	Grote part number G-6002 red or equal		
i.	Mounted one on each side of tail-gate		
j.	Back-up lamps on dump body oval sealed T/L-60 clear		
k.	Grote part number 62231 or equal		
l.	Mounted one on each side of tail-gate		
<b>24.</b>	<b>Strobes:</b>		
a.	Amber oval sealed LED strobes Random quad flash T/L-60 Federal signal part number 607101-02 equal to or better than mounted on each side of tail-gate, each angled corner of cab protector, and center of cab protector.		
<b>25.</b>	<b>Mud Flaps &amp; Fenders:</b>		
a.	Mud flaps on rear of body mounted on quick release holders		
b.	1/4 fenders mounted in front of rear wheels		
c.	Back-up alarm 112db Federal Signal part number 210335 or equal		
<b>26.</b>	<b>Auto Lube System Installed:</b>		
a.	Operated by vehicle electrical supply		
b.	Hold 4lb. (2 liter) NLGI #2 grease		
c.	Fully adjustable Interval Timing Setting		
d.	Operating pressure of 248 BAR (3600 psig)		
<b>27.</b>	<b>Central Hydraulic System capable of operating:</b>		
a.	A telescopic hoist		
b.	A material spreader with pre-wet system.		
c.	A reversible snow plow		
d.	All components provided, capable of continual operating at pressures in excess of 2500 psi.		
<b>28.</b>	<b>Hydraulic Pump:</b>		
a.	Piston pump (load sensing type) must be capable of 48 GPM and 3000 PSI at 2500 RPM.		
b.	The case drain must be positioned as high as possible and directed back to the reservoir without passing through the return line filter.		
c.	The pump must have the ability for an internal bleed down compensator option		
d.	Pump must have rear ports and attach directly to PTO drive. NO DRIVESHAFT		

<b>29.</b>	<b>PTO:</b>		
a.	To be Hot Shift style mounted to transmission providing full engine power to the hydraulic pump. Shall have on/off switch provided and mounted in control console.		
<b>30.</b>	<b>Directional Valve:</b>		
a.	System must be capable of operating plow and spreader at same time during snow operation.		
b.	Shall be of a mobile stackable load sensing type		
c.	Shall be all cast iron design and of the same valve series		
d.	Shall be capable of a nominal 35 GPM with flow curves to 40 GPM		
e.	Must be pressure and flow compensated		
f.	Must be capable of sensing system pressure		
g.	Inlet and outlet ports to be 3/4" O-ring, all work ports shall be 5/8" O-ring minimum. <b>Arranged as follows:</b>		
aa.	Inlet cap with top ported pressure, tank, load sense and drain ports		
bb.	Single acting cylinder spool for hoist 0-35 GPM, proportional 12 VDC operated with spring return to neutral. Section shall have manual over ride with stroke limiters		
cc.	Single acting cylinder spool for plow lift 0-17 GPM, proportional 12 VDC operated with spring return to neutral. Section shall have manual over ride with stroke limiters		
dd.	Double acting cylinder spool for plow tilt 0-17 GPM, proportional 12 VDC operated with spring return to neutral. Section shall have manual over ride with stroke limiters		
ee.	Single acting 0-15 GPM spool for feeder, proportional 12 VDC with manual override		
ff.	Single acting 0-7 GPM spool for spinner, proportional 12 VDC with manual override		
gg.	Single acting 0-7 GPM spool for pre-wet, proportional 12 VDC with manual override		
hh.	Single acting 0-15 GPM spool for anti-ice, proportional 12 VDC with manual override		
ii.	Spreader, spinner, pre-wet, and anti-ice spools shall be part of a manifold assembly		
<b>31.</b>	<b>Hydraulic Return Filter:</b>		
a.	All replacement elements for this system must be stocked by a local supplier		
b.	Filter shall be top mounted type, 10 microns with bypass and replaceable element		
c.	Filter shall be capable of 80 GPM flow capacity		
d.	Filter shall have 1 1/4" SAE port		
e.	Electronic change filter indicator shall be connected to console in operator view.		
<b>32.</b>	<b>Hydraulic Reservoir/Valve Enclosure:</b>		
a.	Shall be 30 gallon minimum with breather cap, magnetic drain plug, and suction strainer		
b.	Fill neck must be screened and a sight/temperature gauge visible to operator for inspection		
c.	Mounting to be on driver's side frame rail unless otherwise specified		
d.	Suction screen to be 2" NPT with built in by pass		
e.	Suction port shall have a 2" full flow ball valve for ease of pump service		
f.	Bottom suction is not acceptable		
g.	Reservoir must have provision for tank mounted filter		
h.	Reservoir to provide an in-tank low oil float displaying in console assembly		
i.	Reservoir/Valve Enclosure shall be a weather tight, 3 piece enclosure, consisting of body, valve plate and lid		
j.	Enclosure body and valve plate shall be constructed from 1/4" steel		
k.	Lid shall be made of 10 gauge steel with a minimum 1" lip around it to seal		
l.	Valve plate shall be mounted on the inside of enclosure		
m.	There shall be a formed Buna gasket to seal the valve plate to enclosure		
n.	Top and front shall be open when lid is off		
o.	Outside lip to have gasket for weather tight seal when lid is in place		
p.	Lid shall have two (2) lifting handles		
q.	Shall provide mounting plate for spreader control module		

<b>33.</b>	<b>Plow Balance Valve:</b>		
a.	Hydraulic valve shall be installed to control weight on plow cutting edge allowing plow to float		
b.	Valve to include on/off switch to be mounted in console		
c.	Switch will allow valve function to be shut off when full weight is required for plowing		
d.	The valve will be calibrated for best performance by supplier		
<b>34.</b>	<b>Body Up Switch:</b>		
a.	A body up sensor shall be installed to alert operator bed is in down position during normal operation		
b.	An indicator will be displayed in the control console		
<b>35.</b>	<b>Hydraulic Quick Couplers for Snow Plow:</b>		
a.	The hydraulic quick couplers for the reversing snowplow mounted to a cushion valve in an ergonomic location on the plow hitch		
b.	The couplers, Parker/Pioneer 4000 series, h" couplers Hydraulic Quick Couplers for material spreader		
c.	Quick couplers for the material spreader operation installed in the rear section of the lower rub rail on the curbside of the dump body.		
d.	The connections laid out on 6" centers and consist of 1/2" pipe for the spinner, 3/4" pipe for the conveyor supply, and 1" pipe for the common return		
e.	The pipe, schedule 80 and the lower rub rail reinforced with a 1/4" plate		
f.	A 1/2", 4000 series Pioneer male coupler for the spinner		
g.	A 3/4", 5000 series Pioneer male coupler for the conveyor supply		
h.	A 1", 6000 series Pioneer female for the common return		
i.	Dust caps installed on all the couplers		
<b>36.</b>	<b>Hydraulic System Controls:</b>		
a.	<b>The controls for the central hydraulic system are of a modular design and consist of:</b>		
1.	Material spreader control		
2.	Hoist		
3.	Plow control		
4.	A switch and indicator light package		
5.	The valve wiring harness		
6.	All hydraulic and auxiliary electrical controls are connected to an 80-amp butterfly type manual re-set circuit breaker		
<b>37.</b>	<b>Spreader Control:</b>		
a.	Certified Power Electronic control for granular and pre-wet material and liquid anti-icing tank shall operate current Sedgwick County owned equipment		
b.	A display, capable of displaying two control channel application rates, ground speed, spread width, and time/date simultaneously		
c.	Calibration of the spreader control that connects via a PS2 connection		
d.	The controller needs a R-232 port for connection to data retrieval/transmission devices, and be specifically capable of interfacing with existing AVL ( Automotive Vehicle Locator ) or GPS systems for data logging		
e.	The operator access to calibrations may be limited by supervision		
f.	The system will operate in open or closed loop, and manual mode		
g.	The cable ends with dust plugs installed		
h.	The wiring is consistent in color code and orientation to receive material rate sensor		
i.	Include two keyboards for diagnostic and calibration of spreader control. (If needed) Deliver to, Sedgwick County Fleet Management, 1021 Stillwell, Wichita KS 67213.		
j.	The ground speed is to be enabled and calibrated when the truck(s) is/are delivered		

k.	All wiring connections to be installed in a weather proof screw together style connector, large enough to handle all needed electrical functions. Any spare connections to be plugged, Deutsch style connector is acceptable. All wiring to be neatly secured to prevent sag from snow or ice. Any wiring at rear of truck near final drive housing to be secured and clear from possible damage caused by county equipment. IE; road widener, chat spreader, asphalt machines, etc.		
l.	The connector is located in the right rear corner post of the dump body, facing the front of the truck		
m.	Exact location will be determined by Fleet Management. Components need to be moisture proof and require minimum maintenance		
n.	The winning bidder will provide operator training and assistance with calibration of the systems at a location to be determined by the County		
o.	Control to be fully electric CAN Bus system		
p.	System to be fully upgradeable consisting of 4 modules. Display, operator panel, valve driver and module		
q.	1 channel for spreader, 1 channel for spinner, 1 channel for pre-wet and 1 channel for anti-ice		
r.	Operator panel shall have three (3) detented encoders as well as mode, product and select switches		
s.	Display to be a color screen with integrated touch screen		
t.	Display provides built-in diagnostics and error logging capability		
u.	Programming of unit shall not require the use of an ancillary device		
v.	Shall incorporate three (3) levels of security that is password protected		
w.	Control to have open loop (no feedback sensor) option		
x.	Display will show hydraulic pressure, body up, low oil, pump on and PTO engaged when needed		
<b>38.</b>	<b>Hoist and Plow Console:</b>		
a.	Shall be a modular control arm design		
b.	Unit shall come with two (2) fully proportional joysticks for hoist and plow control		
c.	Hoist shall be a single axis control with a "dead man" button on top for safety		
d.	Plow shall be a dual axis control for up/down left/right control		
e.	Plow control to have button programmed for remote pause function		
f.	Both controls are clearly labeled and mounted in a common enclosure fully adjustable		
g.	Unit shall be powder coated black with padded arm rest		
h.	Switches mounted in console to control PTO and Plow Balance valve		
i.	Operator panel consisting of three (3) detented encoders for spreader, spinner and pre-wet to be mounted in console		
<b>39.</b>	<b>Switch and Indicator Panel</b> — The switch panel will consist of 4-backlit circuit breaker type switches and four warning lights. The panel is configured but not limited to:		
a.	SPST rocker switch, 30 amps, for "I Strokes". This switch is to be battery hot at all times		
b.	SPST rocker switch for "Air Tailgate". This and all other switches and warning lights are to be switches powered through the ignition		
c.	DPDT rocker switch for "Tarp In" and "Tarp Out"		
d.	SPST rocker switch for pre-wet system		
e.	Indicator light for "Oil Temp"		
f.	Indicator light for "Oil Level"		
g.	Indicator light for "Hydraulic Filter" in by-pass		
	<b>Sand Spreader with pre-wet/anti-ice system Equal to or better than a Henderson Task Force Liquid Anti-Icing &amp; Deicing System, mounted on self-storage stand. All hardware and fasteners (unless noted) shall be stainless steel.</b>		



40.	<b>V-box Spreader:</b>		
a.	Capacity of spreader to be 12 cu. yards of material		
b.	Unit shall consist of a stainless steel body, discharge/feed conveyor, spinner assembly, power drive system and all components necessary to make a complete operating unit		
c.	The spreader hopper shall be constructed of 10 gauge stainless steel with a 2" double crimped top edge formed for greater rigidity		
d.	The hopper <b>body</b> length shall be 15 feet with longitudinal overhang for supporting the spinner assembly. Hopper shall be designed to accommodate the dog house within the dump body		
e.	There shall be twelve 10 gauge stainless steel formed side supports that extend the full side angle height spaced on approximately (2) two foot centers. The vertical ribs of the V-box shall allow the tanks to fit around them.		
f.	A heavy-duty, bolt on, stainless steel 5/8" lift loop shall be provided at each corner.		
g.	A stainless 7-gauge, replaceable, two piece, structurally engineered trough assembly shall be provided. Trough shall be designed with an integral formed inverted V in the center that will promote material flow to the augers. Trough will be bolted every six inches in the center and every twelve inches to the longitudinal with 3/8" stainless carriage bolts. The reinforced front idler plate, shall be formed of 7-gauge stainless steel. The reinforced rear drive mount plate shall be formed 1/4" stainless steel. The idler and drive plates shall bolt to the longitudinal with stainless steel bolts.		
h.	There shall be two step-flighted augers, one RH helical and one LH helical. Augers shall be 7" OD X 4" ID with 1/2" flighting on a Schedule 80 pipe. Each auger shall be driven by a 24.9 CI motor with a 1-1/4" 14T splined shaft and ORB ports. The motors shall direct couple to a 3.6:1 planetary gear box with a 2-1/2" output shaft. Gearbox "float" mount shall be designed to compensate for any misalignment. The output shaft shall be coupled to the auger tube with a UHMW bushing and a 7/8" G8 bolt. One motor shall have a 50 PPR speed sensor with a 4 pin M12 receiver. The 2" idler shaft shall couple to the auger tube with a UHMW bushing and 7/8" bolt. The idler bearings shall be 2" ID, four bolt flange type and reusable. The drive system shall be protected by a bolt-on guard made of 10 gauge channel		
i.	A stainless steel load bearing protective grid with a non-slip feature shall be installed and bolted to the longitudinal above the augers behind the hopper shell to the end of the longitudinal. There shall be a stainless protective shield over the front idler shafts.		
j.	Grease extensions shall be provided to enable the operator to grease the front bearings from the rear of the spreader.		
k.	A bolt-on 6" x 9.0" wide flange "H" beam will be elevated 3" above the top edge of the hopper, thus providing a longitudinal brace and hinge point for the top screens.		
l.	There shall be a centered 2" x 2" stainless steel angle iron welded from the "H" beam to each hopper side for additional side support.		
m.	The top screens shall be constructed of 3/8" rods welded to form a 2.5" square mesh which is formed by a combination of 1/4" x 1-1/2" flat steel and 2" angle iron with the edge supports reinforced by 1/4" x 1" flat steel bars.		
n.	Each section shall be secured to the "H" beam with two (2) non-freeze 5/8" rod hinges.		
o.	There shall be not less than six (6) screen assemblies per V-box.		
p.	A stainless steel hydraulic interlock <b>must</b> be provided that will disconnect the hydraulic pressure to the auger motors while the top grates are open.		
q.	An adjustable 10-gauge stainless steel inverted-V shall be installed above the augers. Cross channels for mounting and hopper brackets shall be 10-gauge stainless with stainless mounting hardware.		
r.	A minimum of 20" x 19" rectangular, 10-gauge stainless spinner assembly that is adjustable in height shall be provided. The extended upper spinner chute shall be fully enclosed and be designed to accept the pre-wet nozzles.		

s.	The distributor disc shall be a least 20" in diameter of polyurethane material with formed fins.		
t.	This disc shall be mounted on a cast iron replaceable hub connected <b>directly</b> to the top mounted motor.		
u.	The material shall be guided from the conveyor to the distribution disc by means of two internal adjustable 10 gauge stainless steel material deflectors.		
v.	These deflectors shall control the spread pattern from left to right by controlling where the material drops on the disc.		
w.	The entire spinner assembly shall be manufactured of not less than 10 gauge stainless steel and shall be adjustable in height from 18" to 12" above the ground when in the dump body.		
x.	There shall be four (4) external adjustable baffles, adjustable without the use of tools.		
y.	A rear diverter chute shall be provided to permit the unloading of material without discharging the material over the spinner.		
z.	The entire spinner shall allow cleaning, unloading, or storage.		
aa.	All hardware and fasteners (unless noted) shall be stainless steel.		
bb.	Top grates, top beam and augers are to be shot blasted and powder coated black. Motors, gearboxes and bearing to be painted manufacture standard paint.		
cc.	All welding performed on the spreader must be in compliance with current AWS procedures and guidelines recognized within the State of manufacture.		
dd.	Manufacturer shall provide caution labels, decals, and any warning deemed necessary.		
ff.	Manufacturer shall attach their standard warranty statement. All components described herein shall carry minimum one-year warranty.		
<b>41.</b>	<b>Skid Assembly:</b>		
	The skid assembly is to be manufactured of stainless steel. It is to consist of two formed longitudinal manufactured of 3/16" stainless steel and 3/16" stainless steel cross members formed into a hat channel shape with 1/4" thick welded end plates. Cross channels are to be bolted to the longitudinal using stainless carriage bolts. The skid must be designed to support the empty weight of the V-box, polyethylene saddle tanks and pre-wet/anti-ice plumbing. The skid must be able to be mounted in the bed of a standard dump body. The skid is to be locked in place at the rear of the dump body utilizing the existing dump body tailgate latch system. It must also include a minimum of two 2" ratchet binders and 2" x 27' nylon straps with flat hooks to secure it to the front of the dump body		
<b>42.</b>	<b>Storage Legs: (To support an empty v-box/tank only)</b>		
	Storage leg system shall provide for self-loading and unloading of the skid assembly and shall be designed to do so with the use of the truck hoist only. A video for proper loading/unloading procedure is to be provided with the system(s). Leg system must include two 5" diameter x 1.88" wide wheels mounted on the front edge of the skid for ease of loading and unloading. Wheels are to include grease fittings for lubrication of sealed roller bearings. The front legs shall be manufactured from 2.5" x 2.5" x 3/16" tubular stainless steel and shall be self-actuating. The rear legs shall be the telescopic type and shall be manufactured from 3" x 3" x 3/16" thick, 3' long, tubular stainless steel and to include a series of adjustment holes and a 6" square base plate with integral lift handle. The rear tailgate latch assembly shall be equipped with a crossbar assembly that will utilize the dump body tailgate latches as the rear hold down. The crossbar is to be made of stainless 3" x 3" x 3/16" wall tube with an adjustable pin configuration on each end. The rear tailgate latch assembly shall be bolted to the skid assembly and to include a series of bolt holes in the longitudinal for adjustment		

<b>43.</b>	<b>Anti-ice Pumping System:</b>		
	The anti-ice product pump shall be a hydraulic motor driven centrifugal pump rated up to 190 GPM flow with a maximum pressure of 130 PSI. Provided shall be a “Hypro” 9306-HM1C stainless steel pump. The pump shall have a minimum 2” inlet and a minimum of 1-1/2” outlet. System shall apply liquid product proportional to ground speed at application rate entered. Application must remain proportional over the full application rate range. All plumbing fittings shall be constructed of glass filled polypropylene, stainless steel or brass and all valves shall be full port ball type and constructed of glass filled polypropylene with stainless steel bolts and located for ease of maintenance. All major components shall be installed utilizing manifold clamp connections for ease of service. The flow meter shall be a turbine style constructed of stainless steel or polypropylene and rated at a maximum flow of 100 GPM (Raven #RFM-100 or approved equal). Flow meter shall have manifold style connections. Flow meter shall be factory calibrated with no-recalibration required for different weight/gallon products and shall include a calibration number. Liquid flow to be regulated by a 12-VDC pulse-width modulated section on the chassis valve bank (supplied with the truck hydraulic system). There shall be three 12-volt DC electrically operated lane boom valves. Valves shall operate within a maximum of one second and shall have manifold style connections for ease of maintenance. The system shall be capable of self-loading and unloading the liquid products from the rear of the truck.		
<b>44.</b>	<b>Anti-Ice Spray Booms:</b>		
	There shall be a spray boom to cover the center lane for liquid anti-icing. Spray boom shall be constructed of 1-1/2” schedule 10, Stainless Steel pipe, welded tee’s and elbows with clean out plugs at the end of the spray booms. Hoses feeding the three booms shall be spiral rib reinforced EPDM and shall be cam-lever coupled to the booms.		
<b>45.</b>	<b>Pre-Wet System:</b>		
	Pre-wet system shall be complete with pump, adjustable on/off valve, nozzles, hoses, and fittings. The pre-wet system shall have a hydraulic motor driven 7 GPM bronze gear pump with an internal liquid product bypass. Liquid flow shall be controlled through an adjustable 12 VDC on/off valve with the switch in the cab. All plumbing fittings shall be constructed of glass filled polypropylene, stainless steel or brass and include a check valve. The pre-wet system shall include three spray nozzles mounted in the spinner chute. A 20 mesh suction strainer shall be installed prior to the brass liquid pump. The liquid pump shall be driven through the exhaust oil from the conveyor system The pre-wet pump and valve shall be enclosed in a NEMA fiberglass enclosure and shall be accessible from the rear of the unit for service. A flush system shall be provided to isolate the tanks and allow RV type fluid to flush the pump and nozzles.		
<b>46.</b>	<b>Tank(s):</b>		
	A total capacity of 800 gallons (one 400 gallon tank on each side of the v-box sander for proper weight distribution) shall be supplied and installed. (Front mounted tanks are unacceptable). The tanks shall be manufactured of heavy-duty polyethylene made to fit around the vertical uprights of the v-box and must be mounted to the skid assembly with stainless mounts and hardware. Tank wall thickness to be minimum .350”. Tanks shall be compatible with all deicer materials currently available. Tanks are to be interconnected at the bottom corners so they will unload equally. Tanks shall have three 2” threaded openings on the top, one located at each end of the tank and one centered. Vertical ribs of the v-box must be positioned so the tanks can be installed around them. Hoses between the tanks are to be spiral rib reinforced EPDM		
<b>47.</b>	<b>Electrical Controls:</b>		
a.	Spreader and pre-wet system to be controlled from truck Electrical/Hydraulic system.		
<b>48.</b>	<b>Keys:</b>		
a.	<b>3 sets each vehicle</b>		

<b>49.</b>	<b>2 YEAR FULL MACHINE WARRANTY (BUMPER TO BUMPER)</b>		
	<b>DOT Regulations: Truck will meet all current DOT REGULATIONS and current EPA emissions standards.</b>		
	<b>All lighting will meet DOT regulations.</b>		
	<b>Each vehicle shall have operator manuals, repair manuals, electrical schematics, and parts manuals for each vehicle, and All accessory wiring schematics; I.E. Strobe lights, snow plow lights, pre-wet system, etc.</b>		

	<b>OPTION #1</b>		
1.	<b>Provide diagnostic software</b>		
2.	<b>Provide Technician training on engine components</b>		

**IX. Response Form**

**REQUEST FOR PROPOSAL**

**#20-0035**

**4 EA. TANDEM AXLE DUMP TRUCKS EQUIPPED WITH SALT/SAND SPREADER AND LIQUID ANTI-ICING & DE-ICING SYSTEM**

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** \_\_\_\_\_ **EMAIL** \_\_\_\_\_

**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

**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](http://www.sedgwickcounty.org/finance/purchasing.asp) .

NO. \_\_\_\_\_, DATED \_\_\_\_\_; NO. \_\_\_\_\_, DATED \_\_\_\_\_; NO. \_\_\_\_\_, DATED \_\_\_\_\_

Signature \_\_\_\_\_ Title \_\_\_\_\_

Print Name \_\_\_\_\_ Dated \_\_\_\_\_

**PROPOSAL RESPONSE FORM (Page 2 of 2)**

**#20-0035**

**4 EA. TANDEM AXLE DUMP TRUCKS EQUIPPED WITH SALT/SAND SPREADER AND LIQUID ANTI-ICING & DE-ICING SYSTEM**

<b>Qty.</b>	<b>Description</b>	<b>Unit Price</b>	<b>Extended Price</b>
4 ea.	Tandem Axle Dump Trucks Equipped with Salt/Sand Spreader and Liquid Anti-icing & De-icing System	\$	\$
Make/Model			
4 ea.	Operator manuals	\$	\$
4 ea.	Parts manuals	\$	\$
4 ea.	Repair manuals	\$	\$
<b>Grand Total</b>			<b>\$</b>
Order Cut Off Date:			
Delivery Date:			

<b>Option #1</b>	
Diagnostic Software	\$
Technician Training on Engine Components	\$

Contract pricing for labor and parts will be established for three (3) years. This contract will cover any work or repairs needed on this equipment and other like equipment that does not fall under warranty work.

Description	Cost Year 1	Cost Year 2	Cost Year 3
Hourly labor rate	\$		
Parts-cost + markup	%	%	%
Freight charge, pick-up and delivery (1 way)	\$		

\*\*If a contract has already been established with your company on a previous RFB/RFP please note the RFB/RFP #\_\_\_\_\_

In submitting a proposal, vendor acknowledges all requirements, terms, conditions, and sections of this document. Proposal submission format should be by order in which sections are listed throughout the document. All minimum and general requirements should be specifically addressed and detailed in proposer's response. **Exceptions to any part of this document should be clearly delineated and detailed.**