

OFFICE OF THE SULLIVAN COUNTY PURCHASING AGENT

3411 HIGHWAY 126 – SUITE 201

BLOUNTVILLE, TN 37617-0569

PHONE 423/323-6400

FAX 423/323-7249

REQUEST FOR PROPOSAL #1311700126(DB)

(MUST INCLUDE RFP# ON OUTSIDE OF ENVELOPE)

COMMODITY/SERVICE DESCRIPTION: **SALT SPREADERS & SNOW PLOWS**

BID OPENING DAY **TUESDAY, AUGUST 23, 2016** TIME **2:00 P.M.**

SULLIVAN COUNTY USER DEPARTMENT **HIGHWAY**

THIS REQUEST FOR PROPOSAL (RFP) MUST BE RETURNED IN A SEALED ENVELOPE VIA MAIL, COURIER OR IN PERSON. PHONE, FAX OR ELECTRONIC RESPONSES ARE NOT ACCEPTABLE! RESPONSES WILL BE ACCEPTED BY THE PURCHASING AGENT ONLY UNTIL THE DAY/TIME DESIGNATED ABOVE, AT WHICH TIME THEY WILL BE PUBLICLY OPENED. RESPONSES MUST CLEARLY IDENTIFY THE RFP # ON THE OUTSIDE OF THE ENVELOPE, BE PRESENTED IN ORIGINAL FORMAT, BE COMPLETED IN TOTALITY AND BEAR THE HANDWRITTEN SIGNATURE OF A DULY AUTHORIZED COMPANY REPRESENTATIVE. LATE RESPONSES WILL NOT BE ACCEPTABLE!

SUBMISSION OF THIS RFP VERIFIES VENDOR'S ACCEPTANCE OF THE RFPs LANGUAGE, REQUIREMENTS AND THE GENERAL PROCUREMENT TERMS AND CONDITIONS FORM #GPTC1004-14.

NOTE: IF FORM #GPTC1004-14 IS OMITTED FROM THIS RFP SOLICITATION, WE HAVE THE APPROPRIATE SIGNED DOCUMENTS FROM YOUR COMPANY. IF FORM #GPTC1004-14 IS ENCLOSED WITH THIS RFP SOLICITATION, PLEASE SIGN AND RETURN THE APPROPRIATE PAGES WITH YOUR RFP REPOSE. By submission of this RFP/RFQ, the responding firm certifies compliance with Title VI and Title VII of the Civil Rights of 1964, as amended, and all regulations promulgated thereof.

ALL RFPs MUST BE OFFERED IN STRICT CONFORMANCE TO ALL LANGUAGE, REQUIREMENTS, TERMS AND CONDITIONS AND SPECIFICATIONS AS SOLICITED. FAILURE TO COMPLY WITH THE RFP PREREQUISITE WILL BE CAUSE TO DISQUALIFY SAME.

UNLESS OTHERWISE DESIGNATED, ALL PRICES OFFERED SHALL BE GUARANTEED FOR A MINIMUM OF SIXTY (60) DAYS FROM OPENING DATE. UNIT PRICES FOR GOODS/SERVICES SHALL BE QUOTED "NET 30 DAYS". EACH LINE ITEM PRICE MUST INCLUDE ALL CHARGES, INCLUDING SHIPPING, HANDLING, FREIGHT OR ANY OTHER COSTS ASSOCIATED TO THE DELIVERY TO THE DESIGNATED SULLIVAN COUNTY LOCATION. SULLIVAN COUNTY WILL NOT ACCEPT ADDITIONAL DELIVERY CHARGES AS A SEPARATE LINE ITEM. AWARDS MAY BE DETERMINED PER UNIT (LINE ITEM) AND/OR AS A TOTAL (WHOLE) AWARD; WHICHEVER IS IN THE BEST INTEREST OF SULLIVAN COUNTY. ALL GOODS PROVIDED TO SULLIVAN COUNTY SHALL BE FREE FROM DAMAGE/DEFECTS. GOODS DAMAGED IN TRANSIT BY COMMON CARRIER ARE THE SOLE RESPONSIBILITY OF THE VENDOR, INCLUDING ALL COMMUNICATIONS AND REPLACEMENT ARRANGEMENTS.

IF INFORMATION (SPECIFICATIONS, DATA SHEETS, ANALYSIS, DRAWINGS, ETC.) OR PRODUCT SAMPLES ARE REQUESTED IN THIS RFP, RESPONDING VENDOR MUST ENCLOSE/SUPPLY SAME. FAILURE TO COMPLY WILL BE CAUSE TO DISQUALIFY THE VENDOR FROM AWARD CONSIDERATION.

THE SULLIVAN COUNTY PURCHASING AGENT HAS THE RIGHT TO ACCEPT, REJECT, AWARD OR CANCEL ANY/ALL QUOTES AND TO WAIVE ANY INFORMALITIES OR IRREGULARITIES, IF SAME IS DEEMED IN THE BEST INTEREST OF SULLIVAN COUNTY. SULLIVAN COUNTY DOES NOT OBLIGATE ITSELF TO ACCEPT THE LOWEST AND/OR ANY QUOTE OFFERED.

DELIVERY DATE _____ TERMS: NET 30 DAYS

(NOTE: DELIVERY TIME (DAYS/WEEKS/MONTHS) MUST BE INDICATED ... ASAP IS NOT ACCEPTABLE) (Highway Dept. needs delivery within 20 days)

VENDOR: _____ REPRESENTATIVE: _____

PLEASE PRINT

PHONE: _____ FAX: _____ E-MAIL: _____

SIGNATURE: _____ DATE: _____

PAGE 1 OF _____ PAGES

RFP COVER PAGE-REV 4/22/2007

SPECIFICATIONS

These specifications are for a two yard poly-electric material spreader completely self contained, designed for ice and snow. The complete assembly mounts easily on pick-up, dump, platform and utility trucks. Unit shall be manufactured in the USA by an ISO 9001:2008 certified company. The material flow being 2.2 cu. Ft/minute for salt and 1.3 cu. Ft/minute of sand/salt.

Minimum Specifications

Poly- Electric Spreader (Two Cubic Yard)

1. Dimensions:

Overall length - 100"

Hopper length - 96"

Width - 47.5"

Height - 40"

Capacity Struck - 2.0 cubic yards

Comply ____ Exception ____ for all above this section

2. Auger:

- 2-1/2" screw type auger system travels the length of the hopper floor, providing maximum material flow at a continuous rate. Two chutes on floor (front and rear) adjustable stainless steel flow control panels.
- 304 stainless steel trough assembly

Comply ____ Exception ____ for all above this section

3. Material Hopper:

- Molded double wall polymer unibody with smooth angled walls
- A framed expanded metal screen shall be provided to cover hopper and to screen material loaded into it.
- Handles included on each corner for ratchet strap tie downs
- Spreader tie down kit- (4) four ratchet type straps 2" minimum
- Tarp style cover with tie downs
- (Qty of 1) 12 volt LED light to be included for placement at rear of hopper

Comply ____ Exception ____ for all above this section

4. Electric Motors

- Wiring harness is constructed of 10 gauge automotive wire with non-combustible sheathing
- Auger runs with a .5 HP electrically driven and 8 to 1 gear motor ratio
- Spinner runs with .25 HP electrically driven motor
- Motors are encased in a heavy duty poly housing
- Heavy Duty 12 VDC vibrator, rated at 200 pounds of force
- Weather proof electrical connectors only at all terminations.

Comply ____ Exception ____ for all above this section

5. Spinner Chute / Motor Assembly

- 14" poly disc connected to a 3/4" diameter stainless steel shaft
- Enclosed heavy-duty poly chute and spinner assembly with an external adjustable deflector
- Total spread path ranges from 5' to 30'
- Spinner disc to have a min. of 6 fins

Comply ____ Exception ____ for all above this section

6. Controller system (in cab)

- Manufacturers standard "In Cab" controller system shall be provided and independently operate the variable speed auger, variable speed spinner, and hopper vibrator.
- Main power ON - Off switch on controller.
- Manufacturers heavy duty weather proof wiring harness shall be provided and constructed of no less than 10 gauge automotive wire with non-combustible sheathing

Comply ____ Exception ____ for all above this section

7. Warranty:

- Manufacturer's full warranty shall be applicable to this unit(s) as equipped (12 month minimum)
- Bidder shall enclose full warranty details
- Awarded vendor shall be required to reimburse any expenses incurred by the County covering transport labor cost or shipment charges when component manufacturer requires an "Authorized Dealer Repair Only" and when the authorized repair facility extends beyond a (50) fifty mile radius of the County Highway Department during the warranty period.
- Awarded vendor shall agree to perform any and all warranty work throughout the complete warranty period which will begin at the time the unit(s) are placed in active service. This specification requires manufacturers delayed warranty start.
- Warranty claims of any component and/or attachment shall be addressed within a 1 day (24 hours) or less from the time of notification by the awarded vendor.
- Awarded vendor shall insure successful completion of any warranty repair within 10 business days from the time of notification.
- Awarded vendor shall honor this warranty specification in conjunction with any manufacturer's warranty statement.

Comply only - NO EXCEPTIONS

8. Manuals:

- One set of manuals and parts lists shall be provided with this unit at the time of delivery.

Comply only - NO EXCEPTIONS

SPECIFICATIONS

These specifications are for **Buyers SnowDogg EX90 9' Snowplow, Buyers SnowDogg EX80 8' Snowplow & Buyers #92440SSA Electric tail gate spreader** designed for ice & snow. The complete assembly mounts easily on dump trucks. Units shall be manufactured in the USA by an ISO 9001:2008 certified company.

Please bid the above items as specified or equal. If you bid an alternate on any item you must include complete specifications with your bid or your bid is subject to rejection. Any discrepancies to the specifications shown on these documents must be denoted in writing and returned with the bid.

Minimum Specifications

1. Warranty:
 - Manufacturer's full warranty shall be applicable to these unit(s) as equipped (12 month minimum)
 - Bidder shall enclose full warranty details
 - Awarded vendor shall be required to reimburse any expenses incurred by the County covering transport labor cost or shipment charges when component manufacturer requires an "Authorized Dealer Repair Only" and when the authorized repair facility extends beyond a (50) mile radius of the County Highway Department during the warranty period.
 - Awarded vendor shall agree to perform any and all warranty work throughout the complete warranty period which will begin at the time the unit(s) are placed in active service. This specification requires manufacturer's delayed warranty start.
 - Warranty claims of any component and/or attachment shall be addressed within a 1 day (24 hours) or less from the time of notification by the awarded vendor.
 - Awarded vendors shall insure successful completion of any warranty repair within 10 business days from the time of notification.
 - Award vendors shall honor these warranty specification in conjunction with any manufacturer's warranty statement.
2. Manuals:
 - One set of manuals and parts lists shall be provided with these units at the time of delivery.

For any question please contact Highway Commissioner Jim Belgeri @ (423) 279-2820.

ATTACHMENT TO RFP 1311700126(DB) FOR HIGHWAY

PLOW & SPREADER TO ATTACHED TO: 2016 CHEVY SILVERADO 2500 4X4 TRUCK (Line 3 & 4) PLOW & SPREADER TO ATTACHED TO: 2016 FORD F-450 4 X 4 TRUCK (Line # 1 & 2)

ITEM #	QTY.	DESCRIPTION	UNIT PRICE	TOTAL
1	1	<p>BUYERS SNOWDOGG EX90 9" SNOWPLOW (OR EQUAL):</p> <p>Plow to be 108" wide x 31" blade height.</p> <p>Width at angle is 93 1/2".</p> <p>Stainless steel moldboard at .105" thick (corrosion free).</p> <p>Total of 9 vertical ribs on moldboard frame (powder coated).</p> <p>Total of 4 trip springs which provide up to 85 degree of trip action.</p> <p>Foot pedal attach / detach mounting system.</p> <p>Hydraulic lift cylinder 2" dia x 6" travel.</p> <p>Hydraulic angle cylinders 1 1/2" dia x 12" travel.</p> <p>1 1/8" dia. kingpin.</p> <p>Grease fittings at critical points.</p> <p>70 degree attack angle.</p> <p>Built in jack stand for storage. (Removable)</p> <p>Integral electric power / hydraulic pump (1 unit combination) with all hydraulic valving mounted on plow back side frame.</p> <p>Electric connectors (weatherproof) for quick attach / detach of power supply.</p> <p>Standard snow deflector installed at plow top.</p> <p>Full lighting (high / low beam and turn) frame mounted on plow.</p> <p>Orange blade guides mounted on plow.</p> <p>1/2" x 6" tall cutting edge (replaceable).</p> <p>Hand held digital controller inside cab for 1 hand operations. Over sized buttons for gloved hands.</p> <p>2 cast iron heavy duty replaceable shoes with adjusting washers.</p> <p>Heavy duty plow mount for customers 3/4 or 1 ton truck included.</p>		
2	1	<p>BUYERS #92440SSA STAINLESS STEEL ELECTRIC TAIL GATE SPREADER (OR EQUAL):</p> <p>Fits in 96' wide Dump Bodies</p> <p>For trucks without central hydraulics</p> <p>Spread Material: bulk salt, salt & sand mix</p> <p>Feed Mechanism: 6" Auger with 3/8" fighting</p> <p>Power Source: Electric</p> <p>304 stainless steel</p> <p>Material spread up to 25'</p> <p>Two 12 VDC direct drive motors (3/4 HP for auger, 1/2 HP for spinner)</p> <p>Standard discharge</p> <p>14" poly spinner and stainless steel dump body mounting plates</p> <p>10-gauge trough has 3-point hinged bottom cover for easy access to entire auger assembly and one-person cleanout</p> <p>6" auger with 3/8" fighting, including auger screen</p> <p>Sealed, self-aligning 1-1/4" diameter bearings with grease fitting</p>		

ATTACHMENT TO RFP 1311700126(DB) FOR HIGHWAY

PLOW & SPREADER TO ATTACHED TO: 2016 CHEVY SILVERADO 2500 4X4 TRUCK (Line 3 & 4)
PLOW & SPREADER TO ATTACHED TO: 2016 FORD F-450 4 X 4 TRUCK (Line # 1 & 2)

ITEM #	QTY.	DESCRIPTION	UNIT PRICE	TOTAL
3	2	<p>BUYERS SNOWDOGG EX80 8' SNOWPLOW (OR EQUAL): Plow to be 96"wide x 31" blade height. Stainless steel motherboard at .105" thick (corrosion free) Total of 9 vertical ribs on moldboard frame (powder coated) Total of 4 trip springs which provide up to 85 degree of trip action. Foot pedal attach/detach mounting system. Hydraulic lift cylinder 2" dia x 6" travel. Hydraulic angle cylinders 1 1/2" dia x 12" travel 1 1/8" dia. Kingpin Grease fittings at critical points 70 degree attack angle Built in jack stand for storage (removable) Integral electric power/hydraulic pump (1 unit combination) with all hydraulic valving mounted on plow back side frame. Electric connectors (weatherproof) for quick attach/detach of power supply Standard snow deflector installed at plow top Full lighting (high/low beam and turn) frame mounted on plow Orange blade guides mounted on plow 1/2" x 6" tall cutting edge (replaceable) Hand held digital controller inside cab for 1 hand operations. Over sized buttons for gloved hands. 2 cast iron heavy duty replaceable shoes with adjusting washers. To include heavy duty plow mount for 3/4 ton truck or 1 ton truck</p>		
4	2	<p>BUYERS SHPE 2000 SERIES ELECTRIC DRIVE SALT SPREADER (OR EQUAL) WITH #3011864 - VARIABLE SPEED CONTROLLER. ** NOTE: WITH ATTACHED SPECIFICATIONS**</p>		
TOTAL				