

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

MUST INCLUDE RFP# ON OUTSIDE OF ENVELOPE

RFP Name / Number	Roadtractor / #1161855(KD)
Due Date / Time	Wednesday, September 6, 2017 / 2:00 p.m.
Bid Location / Mail Address	Sullivan County Purchasing Department, Kristinia Davis, Purchasing Agent 3411 Hwy 126-Suite 201, Blountville, TN 37617
Bid Contact / Telephone	Kristinia Davis (423) 323-6400; kris.davis@sullivancountyttn.gov
User Department	SANITATION

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.

- Bidder must submit the attached Iran Divestment Act with bid documents.

Completion Time _____	TERMS: NET 30 DAYS
(NOTE: DELIVERY TIME (DAYS/WEEKS/MONTHS) MUST BE INDICATED ... ASAP IS NOT ACCEPTABLE)	

VENDOR: _____	REPRESENTATIVE: _____	PLEASE PRINT
PHONE: _____	FAX: _____	E-MAIL: _____
SIGNATURE: _____		DATE: _____

ATTACHMENT TO RFP#1161855(KD)

SPECIFICATIONS

LATEST MODEL, SET BACK FRONT AXLE CHASSIS AND HEAVY DUTY 120" CAB FREIGHTLINER MODEL FLD120SD (OR EQUAL)

<p>These specifications are not meant to limit the vendor; they are to be guidelines to minimum qualifications. Bids on equipment differing in minor detail from these specifications will be considered. Difference or alternations shall be <u>correctly stated</u> and described in detail by the bidder.</p>	
<p>Any brand name listed in the specification is for bidding purposes only. Bidders may propose brand name or equal but <u>must provide</u> "or equal" brand name, specifications and/or product literature for each item that is not the brand name listed.</p>	
<p>Bidders shall fill in all boxes under the column marked - "Comply or Alternate." Alternates to the following specifications must be explained in detail. Alternates may be detailed on a separate page and referenced to the appropriate section number. Failure to furnish this information may be cause for rejection of bid.</p>	<p>Answer "Comply" or "Alternate"</p>
<p>1.0 GENERAL</p>	
<p>DESCRIPTION: This vehicle will be used in the refuse service to haul a garbage packer. It will be driven a maximum of 25% off highway terrain on maintained gravel/crushed rock and hard surfaces with an 8% maximum expected grade. Expected axle load, front, is 12,000 lbs; expected axle load, drive, is 40,000 lbs. Expected GVWC to be 52,000 lbs. and expected GCW to be 90,000 lbs.</p>	
<p>2.0 TRACTOR SERVICE</p>	
Trailer front to kingpin - 36"	
Trailer corner radius - 6"	
Trailer width - 102"	
Trailer swing limit - 0"	
Maximum expected trailer dip angle - 4 deg.	
Requested landing gear clearance - 96"	
<p>3.0 ENGINE AND EQUIPMENT</p>	
Cummin ISX 15 diesel engine, minimum 450 hp @ 2100 RPM, 2050 lb/ft of torque @ 1200 RPM 94 EPA	
Engine mounted check & fill	
Ctr top cowl w/Don Cline - firewall mtd Delco 100 amp 21si alternator	
(4) 12V Delco 1200 batteries 2200 CCA	
Batteries long side to rail - battery disconnect switch driver side	
Eaton Fuller 15-1/2" dampened ceramic solo clutch, 7 spring, adjustment free	
Torque limiting clutch brake	
Zerk fitting with extension hose at clutch	
BW 15.9 CFM model BA 921 single cylinder compressor	
Kysor VIP shutdown w/auto o'ride for lo oil pressure, hi water temp, lo water level	
Caterpillar compression brake	
Stationary cab mtd single 5" exhaust	

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Exhaust height 12' 6" (+0/-2 ¹¹)	
Stainless steel muffler shield	
Luberfiner 750-CT bypass oil filter	
Nalcool 2000 radiator additive to -30F silicone coolant hose package	
Phillips 1500 watt / 110 - 120V eng pretr	
Delco REMY 12V 42MT starter	
Horton Drivemaster ON/OFF fan drive	
Fuel line primer pump	
4.0 TRANSMISSION & EQUIPMENT	
Eaton Fuller FRO-16210C transmission	
Painted shift lever	
Frame mtd air to oil trans oil cooler	
Transmission rear support leaf spring	
5.0 FRONT AXLE & SUSPENSION	
Eaton EFA-12F4 @13,200#	
Front brakes: Eaton Cam 15-x4 E B	
Non-asbestos front brake lining	
Dust shields for front brakes	
Rockwell auto slack adjusters - front	
Chicago rawhide front oil seals	
TRW THP-60 power steering	
4 Quart see through power steering reservoir	
Power steering pump	
Front suspension: taper leaf (0 to 12000#)	
Shock absorbers	
Threaded pins and bushings front suspension	
6.0 AXLE & SUSPENSION	
Eaton DS461P (46000#)	
4.88 rear axle ratio	
Rockwell 1st full rnd yoke #2 driveline	
Rockwell 17N #3 driveline	
Cab operated interaxle differential	
Lockup control w/light in LED display	
Rear Brakes: Eaton Cam	
Non-asbestos brake lining, rear	
Outboard mtd cast iron brake drums	
Dust shields on rear drive axle (s)	
Chicago rawhide oil seals rear drive	
MGM TR parking chambers (2) axles cam	
Rockwell auto slack adjusters - rear	
Rear suspension: Hend RT-460 46000#	
52" rear axle spacing	
HD torque rods and transverse torque rods	

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7.0 BRAKE SYSTEM EQUIPMENT	
Omit base model standard ABS	
Nylon chassis air lines	
12' coil trailer air hose	
Air tank drain valve cables - all tanks	
Bendix AD-9 air dryer with heater	
Dummy glad hand & light plug holder	
8.0 FRAME & WHEELBASE	
Frame: 11/32" x 3-1/2" x 10-3/16" steel	
176" wheelbase	
1/4" (6.5mm) full length c-chnl insert	
Flange tapered rear of frame	
9.0 CHASSIS EQUIPMENT	
Back of cab access - left side	
15" (381mm) top of rail deck plate	
12" painted steel bumper	
Center-mounted tow pin for bumper	
Bumper-mtd bracket for 1 license plate	
Betts B-83 pntd brkts for spray flaps	
National rain trapper black mud flaps	
10.0 FIFTH WHEEL & EQUIPMENT	
Holland FW3500, stationary, 50,000 lb vertical load	
Maximum desired unladen height - 49"	
Fifth wheel location - 6" ahead of the rear axle	
Height of leg - 6.88" - 9.00"	
L H release for fifth wheel	
11.0 FUEL TANKS AND EQUIPMENT	
110 gallon HY - RH side hydraulic tank	
100 gallon / 378 liter LH fuel tank	
23" dia. fuel tank(s)	
Fuel tank (S) forward	
F/L equipflo inboard fuel system	
Fuel draw - inboard	
12.0 FRONT TIRES, HUBS, WHEELS	
Michelin XZA3+ - 11R24.5 14 ply	
Gunite iron front hubs	
24. 5X8.25 Accuride stl whl	
13.0 REAR DRIVE TIRES, HUBS, WHEELS	
Michelin XDN2 - 11R24.5 14 ply	
Gunite iron rear hubs	
24, 5X8.25 Accuride stl whl	

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14.0 CAB AND EQUIPMENT	
120" heavy duty bumper back cab (BBC)	
96" cab to axle (CA)	
Std integral heater/air conditioner	
Shut off valves for heater hoses	
Non-removable grille mounted bug screen	
One cup holder LH dash	
Air horn: 14" round	
Single electric horn	
Heated s/s 7" x 16" mirrors	
8" LH; 8" RH; 8" RH fender convex mirrors	
Panasonic CR120 Dash-mtd radio	
Nat Cush-n-aire low back driver seat	
Duraform low back tube frame passenger seat	
20" 2-spoke black cushioned steering wheel	
Fuel tank cab entry steps one side	
Lower RH door window w/fresnel lens	
LH & RH interior sun visors	
Air-powered w/s wipers	
RH air power window	
Tinted glass w/non-operating wings	
15.0 INSTRUMENTS & CONTROLS	
All standard gauges and controls	
Intake mtd air restriction indicator	
Primary and secondary air sys press gauge	
Electric fuel level gauge	
Vernier - type hand throttle	
Rear axle heat gauges	
Transmission heat gauge	
Mechanical oil pressure gauge	
Standard face pyrometer	
Ametek electronic speedometer	
Electronic tachometer	
Trailer brake hand control valve	
Tractor protection valve	
Electric water temperature gauge	
Voltmeter	
17.0 UPHOLSTERY	
Beige custom interior	
Vinyl upper/carpeted lower LH & RH doors	
No floor covering - baggage area	
Cab and side wall insulation	
Double firewall insulation	
Omit standard overhead console	
Matte Black Gauge Bezel Finish Floor Mats	

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18.0 LIGHTING & ELECTRICAL	
Dual Quartz headlights	
Door actuated dome/reading light, LH	
Five small aerodynamic marker lights	
Trucklite Series 40 stop/turn/tail/lamp	
12' 7-way coil light cable	
LH Flush B.O.C. utility light	
19.0 PAINT	
Cab color: Imron No. 303 white	
Chassis color: standard black enamel	
Bumper color: standard black enamel	
Front wheel color: vendor white	
Rear wheel color: vendor white	

COST ANALYSIS SHEET

RFP#1161855(KD)

INDICATE PROPOSED MAKE: _____

INDICATE PROPOSED MODEL: _____

COST OF NEW CAB AND CHASSIS: \$ _____

TOTAL COST (INCLUDING DELIVERY): \$ _____

THE UNDERSIGNED IS A DULY AUTHORIZED REPRESENTATIVE OF THE VENDOR SUBMITTING RESPONSE TO THIS RFP. IT IS UNDERSTOOD THAT ALL LANGUAGE, SPECIFICATIONS, REQUIREMENTS, ENCLOSURES, TERMS AND CONDITIONS REFERENCED HEREIN ARE ACTIVE COMPONENTS OF THIS RFP. FAILURE TO COMPLY WITH IS CAUSE TO DISQUALIFY AWARD CONSIDERATION.

NAME OF COMPANY: _____

ADDRESS: _____

AUTHORIZED SIGNATURE: _____

AUTHORIZED REPRESENTATIVE (PLEASE PRINT) _____

TITLE: _____ **E-MAIL:** _____

PHONE: _____ **FAX:** _____

DATE: _____

IRAN DIVESTMENT ACT AFFIDAVIT

As per Tennessee Code Annotated, Title 12, and effective July 1, 2016:

By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid, each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to §12-12-106.

Signature

Date