

NOTICE

REQUEST FOR BID

Dump Truck with Dump Bed, Salt Spreader, Snow Plow.

The City of Sullivan is requesting sealed bids for the purchase of a new (year 2014) Dump Truck with Dump Bed, Salt Spreader, Snow Plow for the Street Department. Specifications may be obtained from City Hall, 210 West Washington, Sullivan, Missouri 63080, or by calling (573) 468-4612.

Bids must be submitted on the required Bid Sheet and sent to City Hall clearly marked "Street Dump Truck Bid". Bids will be accepted until 10:00 a.m. Thursday October 31, 2013, to be awarded at the next regularly scheduled Council Meeting. Any deviation from the specifications should be clearly noted. The City reserves the right to reject any or all bids and waive any irregularities received.

BID SHEET

DATE OF BID: _____

I (WE) HEREBY SUBMIT THE FOLLOWING BID.

2014 SINGLE AXLE DUMP TRUCK WITH SNOW PLOW, SALT SPREADER,
DUMP BODY & HOIST PACKAGE.

MAKE: _____

MODEL: _____

NET PRICE: \$ _____

TRADE-IN OPTION: 1 1991 CHEV. KODIAK SINGLE AXLE DUMP
VEN#1GBJH1P3MJ105243. 1 1995 GMC TOPKICK SINGLE AXLE DUMP
VEN#1GDJ7H1M8SJ506880

TRADE-IN PRICE FOR 1991: \$ _____

TRADE-IN PRICE FOR 1995: \$ _____

NET PRICE \$ _____

BIDS ARE F.O.B. DELIVERED TO THE CITY OF SULLIVAN.

ESTIMATED DELIVERY TIME: _____

NAME OF COMPANY

AUTHORIZED SIGNATURE

ADDRESS

TELEPHONE NUMBER

ATTACH DESCRIPTIVE INFORMATION TO THIS BID SHEET

TRUCK SPECIFICATIONS

SINGLE AXLE DUMP TRUCK

GVWR; 33000, Calc. GVWR; 33000

Base Chassis, 4x2 with 160.00 Wheelbase, 85 CA. and 71.00 Axle to Frame.

TOW HOOK, FRONT (2) Frame Mounted

FRAME RAILS Heat treated Alloy Steel (120,000 PSI Yield); 10.125" X 3.580" X 0.312" (257.2mm x90.9mmx8.09mm); 420.0" (10668mm)

BUMPER FRONT Full Width, Aerodynamic, Steel; 0.142" Material Thickness

FRAME EXTENSION, FRONT Integral; 20" in Front of Grille

WHEELBASE RANGE 146" (370cm) Through and including 195" (495cm)

AXLE, FRONT NON-DRIVING (Meritor MFS-12-143A) Wide Track, I-Beam Type, 12,000-lb Capacity.

SPRINGS, FRONT AUXILIARY Rubber

SUSPENSION, FRONT, SPRING Parabolic, Taper Leaf; 12,000 –lb Capacity; With Shock Absorbers

BRAKE SYSTEM, AIR Dual System for Straight Truck Applications

DRAIN VALVE (Berg) Manual; With Pull Chain, for Air Tank

AIR BRAKE ABS (Bendix Antilock Brake System) Full Vehicle Wheel Control System (4-Channel)

AIR DRYER (Bendix AD-9) With Heater

BRAKE CHAMBERS, SPRING Relocated To Rear Of Rear Axle For Maximum Ground Clearance

BRAKE CHAMBERS, FRONT AXLE (Haldex) 20 Sqin

BRAKE CHAMBERS, REAR AXLE (Haldex GC3030LHDHO) 30/30 Spring Brake

BRAKES, FRONT, AIR CAM S-Cam; 15.0" x 4.0" Includes 20 Sq. In. Long Stroke Brake Chambers

BRAKES, REAR, AIR CAM S-Cam; 16.5" x 7.0"; Includes 30x30 Sq. In. Long Stroke Brake Chamber and Spring Actuated Parking Brake.

AIR COMPRESSOR (Bendix Tu-Flo 550) 13.2 CFM Capacity

STEERING COLUMN Stationary

STEERING WHEEL 2-Spoke, 18" Diam., Black

STEERING GEAR (Sheppard M-100) Power

ELECTRIC TRAILER BRAKE/LIGHTS accommodation Package to Rear of Frame; for combined trailer stop, tail, turn, marker light Circuits; Includes electric trailer brake accommodation package with cab connections for mounting customer installed electric brake unit, less trailer socket.

EXHAUST SYSTEM Single, Horizontal, After treatment Device Frame Mounted Right Side Back of Cab, Includes Horizontal Tail Pipe

ELECTRICAL SYSTEM 12-Volt, Standard Equipment

CIGAR LIGHTER Includes Ash Cup

POWER SOURCE Cigar Type Receptacle without Plug and Cord

ALTERNATOR (Leece-Nevilleavl160p2013) Brush Type; 12 Volt 120 Amp. Capacity, Pad Mounted, with remote sense

BODY BUILDER WIRING Back of Standard Cab at Left Frame or Under Extended or Crew Cab at Left Frame; Includes Sealed Connectors for Tail/Amber Turn/Marker/Backup/accessory Power/Ground and Sealed Connector for Stop/Turn

BATTERY SYSTEM Maintenance-Free, (2) 12-Volt 1850CCA Total

TAIL LIGHT WIRING MODIFIED Includes; Wiring for Standard Lt & Rt Tail Lights; Separate 8.0' of Extra Cable Wiring for Lt & Rt Body Mounted Tail Lights

RADIO AM/FM Stereo With Weather band, Clock, Auxiliary Input, Includes Multiple Speakers

AUXILIARY HARNESS 5.0' for Auxiliary Front Head Lights and Turn Signals for Front Plow Applications

HORN, Air Black, Single Trumpet, Air Solenoid Operated

SWITCH, TOGGLE, FOR WORK LIGHT Lighted; on Instrument Panel and Wiring Effects for Customer Furnished Back of Cab Light

STARTING MOTOR (Delco Remy 38MT Type 300) 12 Volt; less Thermal Over-Crank Protection

INDICATOR, LOW COOLANT LEVEL With Audible Alarm

HEADLIGHTS Halogen; Composite Aero Design for Two Light System

CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III With Trip Indicators, Replaces All Fused Except For 5-Amp Fuses

GRILLE Chrome

BUG SCREEN Front End; Mounted Behind Grille

FRONT END Tilting, Fiberglass, With Three Piece Construction for 2007 & 2010 emissions

PAINT SCHEMATIC, PT-1 Single Color, Design 100

PAINT TYPE Base Coat/Clear Coat, 1-2 Tone

CLUTCH Omit Item (Clutch & Control)

PTO EFFECTS, ENGINE FRONT Less PTO Unit, includes adapter plate on engine front mounted

BLOCK HEATER, ENGINE (Phillips) 120 Volt/1250 Watt

ENGINE, DIESEL EPA 10, 260 HP 2200 RPM, 660 lb-ft Torque @ 1300 rpm, 2400 rpm Governed Speed/Wet Sleeve (*or equal*)

FAN DRIVE (Borg-Warner SA85) Viscous Type, Screw On

RADIATOR Aluminum; Cross Flow, Series System, 1228 sqin core & 648 sqin charge air cooler 342 Sqin Low Temperature Radiator & With Transmission Oil Cooler

FEDERAL EMISSIONS for 2010

AIR CLEANER Single Element

THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel

ENGINE CONTROL, REMOTE MOUNTED Provision for, Includes Wiring for Body Builder Installation of PTO Controls; With Ignition Switch Control for Maxx Force post 2007 Emissions Electronic Engines

OBD compliance for 2013 OBD (on board Diagnostics)

EMISSION COMPLIANCE Federal, Does Not Comply With California Clean Air Regulations

TRANSMISSION, AUTOMATIC (Allison 2500- RDS-P) 4TH Generation Controls; Wide Ratio, 5-Speed, With Overdrive; On/Off Hwy; 33,000 lb GVW & GCW Max, With PTO Provision, Less Retarder, Central hydraulic system for dump bed, salt spreader, snow plow.

TRANSMISSION OIL Synthetic, 20 thru 28 Pints

SHIFT CONTROL PARAMETERS Allison Performance Programming in Primary and Allison Economy Programming in Secondary

AXLE, REAR, SINGLE (Meritor MS-21-14X-3DFL) Single Reduction, 21,00-lb Capacity, Wheel Ends. Gear Ratio: 5.57

SUSPENSION, RR, SPRING, SINGLE Vair-Rate; 23,500-lb Capacity, With 4500 lb Auxiliary Rubber Spring

AXLE, REAR, LUBE (EmGard 74W-90) Synthetic Oil; 30 thru 39.99 Pints

FUEL/WATER SEPARATOR With Thermostatic Fuel Temperature Controlled Electric Heater, and Filter Restriction/Change Indicator, Includes Standard Equipment Water-in-Fuel Sensor

FUEL TANK Top Draw; D Style, Non Polished Aluminum, 50 U.S. Gal., 189 L Capacity, 1`6" Tank Depth, With Quick Connect Outlet, Mounted Left Side, Under Cab

CAB Conventional

HEATER SHUT-OFF VALVES (1) Ball Check Valve Type, Supply Line

GAUGE CLUSTER English With English Electronic Speedometer

IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster

SEAT, DRIVER (National 2000) Air Suspension, Mid Back, Vinyl, 2 Position Front Cushion Adjustment, -3 to +14 Degree Back Angle

SEAT, Bucket Seats, Non Suspension High Back, Fixed Back, Integral Headrest, Mid Back Vinyl

MIRRORS (2) (Lang Mekra) Rectangular, 7.44" x 14.84" & 7.44" sq. Convex Both Sides, 102" Inside Spacing, Breakaway Type, Heated Heads Themostatic Controlled, Black Heads, Brackets and Arms

GRAB HANDLE (2) Chrome Bar Type with Anti-Slip Rubber inserts; for Cab Entry Mounted Left and Right each Side at "B" Pillar

CAB MOUNTING HEIGHT EFFECTS Mid Cab in Lieu of Low Cab Mounting Height (Approx. 4") With Cab Air Suspension

AIR CONDITIONER (Blend-Air) With Integral Heater & Defroster

INSTRUMENT PANEL Center Section, Ergonomic Panel (WING DASH)

HVAC FRESH AIR FILTER

CAB INTERIOR TRIM Deluxe

CAB Rear Suspension Air Bag Type

WHEELS, FRONT DISC; 22.5" Painted Steel, 2 Hand Hole, 10-Stud (285.75MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25DC Rims; With .472" Thick Increased Capacity and Steel Hubs

WHEELS, REAR DUAL DISC; 22.5" Painted Steel, 2 Hand Hole, 10-Stud (285.75 MM BC) Hub Piloted, Flanged Nut, Metric Mount, 8.25 DC Rims; With Steel Hubs

(4) TIRE, REAR 11R22.5 G182 RSD (GOODYEAR) 496 rev/mile, load range G, 14 ply, traction tread

(2) TIRE FRONT 11r22.5 G661 HAS (GOODYEAR) 497 rev/mile, load range G, 14 ply

Cab schematic 100GA

Location1: 9219, Winter White (Std)

Brake Control & AV plug

10FT DUMP BODY-DURA CLASS

1 SL 5/6 DY 10' HEIL, SL 5-7 yd, 10ft Dump Body-Dura Class

Full Welded Construction

2" radius floor to side

Body Raised Indicator Light

Body Safely Prop

Back Up Alarm

(LED) Oval Stop, Tail, Turn Lights in rear corner posts

Sides = 24" Tailgate = 30" Front = 30"

3/16" HITEN Floor & Tailgate, 8ga Balance

Horz side post

Painted single stage, single color

Front Rear mud flaps ½"x24"x24" & ½" x24" x36"

Air release tailgate

½ cab protector

Step over rear tire

(2) spreader hold down rings

(LED) Warning Strobe lights, oval (2) at rear & front, w/switch in cab

Electric Alum tarp system

1 1821DA Heil Sub Frame Scissor Hoist Double acting, 17.1 ton capacity

Front Crank Driven Load Sense Hydraulic System To operate dump body, plow & spreader (simultaneously)

Dump body double acting

Plow up, gravity down w/float & spreader

Single lever control for dump body

Wobble control for plow, Dual knob control for spreader

Controls mounted to pedestal for easy driver control

30 gallon steel reservoir w/sight & temp gauge

1-1/4" RETURN LINE FILTER W/GAUGE

Hoses & quick couplers front & rear for spreader w/protective caps

3/4" rear hitch plate w/(2) safety rings, pintle hook & electric plug

Bolt on asphalt tip

Installed.

201 STAINLESS STEEL SPREADER

1 BV-1050-SS 201 Stainless Steel Spreader

10' length

82" body width

50" over all height, 7.3cu. yd. Struck capacity, Rounded 6.6cu yd.

10ga sides & ends

7ga replaceable floor & sills

6 tooth sprocket's

101/2" diameter drive shaft

1-1/2" idle shaft w/roller bearings

4" idle adjustment, Spring loaded

Form – in chain shields

50:1 reduction worm gear, direct mounted to gear case Telescopic spinner chute, 5 position telescopic adjustment with 10ga, 18" spinner disc w/6, 10ga stainless replaceable vanes

Tilt Up spinner assy

Inverted – V 201SS

Standard top grate screens! 3/8" rod over 3/8" rod

Standard hold down kit, (2) binders up front with 4" channel tailgate latch kit

201-SS is not painted

Hoses & fittings from spreader to back of truck

Quick couplers

installed

WESTERN HEAVYWEIGHT UNIMOUNT SNOWPLOW

1 1UHW10 Western Heavyweight Unimount Snowplow

Length: 10'

Blade height 33"

21" radius 7 gauge steel blade

(6) ¼" support ribs

Heavy duty cast iron shoes

(6) trip springs

(2) Vertical Shock absorbers

Side blade guides

30 degree left and right plow angling

Low beam/high beam lights

Uni-mount design: Plow, lights, and frame remove from truck with pins

1 Rubber deflector

installed