



INVITATION TO BID

FINANCE DEPARTMENT

GREGORY N. L'HEUREUX
Finance Director

KRISTIE BRADBURY
Deputy Finance Director

COLLEEN C. SELBERG
Purchasing Agent

TANDEM AXLE ROLL-OFF TRUCK w/ Pusher Axle 82,000 GVW Model Year 2016 6X4 Truck w/ Pusher

Sealed bid for furnishing a new Tandem Axle Roll-Off Truck to the City of South Portland Public Works Department as specified below, in the attached specifications and proposal, will be received by the City Purchasing Agent, Room 105, City Hall, 25 Cottage Road, South Portland, Maine 04106, until 2:00 p.m., Wednesday, February 24, 2016 at which time, they will be publicly opened and read aloud. Proposals received after the above stated day and time will not be considered.

Bids shall be submitted on the attached bid form in sealed envelopes, plainly marked "Bid #25-16 Tandem Axle Roll-Off Truck" and shall be addressed to the Purchasing Agent at the above address.

Delivery to be made upon receipt of purchase order and shall be F.O.B., Public Works Department, 42 O'Neil Street, South Portland, Maine.

All equipment offered on this bid shall be brand-new and the latest type available. Bidder will state in his bid the name and model number of the equipment he is offering and will include with his bid a catalog or brochure marked to indicate the standard factory equipment of the model on which he is bidding. Bidder must attach a separate sheet to his bid listing any deviation from the minimum specifications shown. If no attachment is provided, it will be assumed that the item being bid meets the minimum specifications.

If the equipment offered by a bidder under the attached specifications meets the specifications except for minor factors or reasonably small amounts in dimensions, and if it shall be determined by the City that these minor variations from the specifications do not prevent the equipment being bid from performing as satisfactorily or from being as good as equipment fully meeting these specifications, then these minor variations from the specifications may be waived by the City, if it deems it to be to its advantage, and the equipment with the waived variations in specifications will be accepted as fully meeting these specifications.

Since a prompt delivery is required, delivery time, as well as price, may be a factor in determining the award of this bid.

The City of South Portland's Ford Fleet Identification Number is QF391.

Price shall include a 14-day plate and State of Maine Certificate of Title or Certificate of Origin, which shall be made out to the City of South Portland, Maine and mailed to the Purchasing Agent, P.O. Box 9422, and South Portland, Me 04116-9422. A copy of the title application is to be delivered with each vehicle. There shall be, within the Greater Portland area, a repair service which shall maintain a stock of spare parts for any make and model of any vehicle that a bidder offers in the proposal.

It is the custom of the City of South Portland to pay its bills within 20 to 30 days following delivery of and receipt of bills for all items covered by the purchase order. In submitting bids under attached specifications, bidders should take into consideration all discounts, both trade and time, allowed in accordance with the above payment policy. All bidders should quote net prices, therefore, exclusive of all Federal Excise Taxes and Sales Taxes.

The City of South Portland reserves the right to waive all informalities in bids, to accept any bid or any portion thereof, or to reject any or all bids should it be deemed in its best interest to do so. Except as otherwise required by law or as specifically provided to the contrary herein, the City shall govern the award of this bid's purchasing ordinance.

Colleen C. Selberg
Purchasing Agent

Tandem Axle Roll-off Truck w/ Pusher Axle
82,000 GVW Model Year 2016 6X4 Truck w/ Pusher

The unit describe below shall be a current year manufacture, tandem axle roll-off truck with a pusher axle installed in front of the tandems that is manufacturer’s latest design and production, complete, serviced, ready for work and includes all required equipment.

		YES	NO
Engine:	405 hp diesel engine (Cat, Mack or approved equal)	_____	_____
	1480 ft lbs torque	_____	_____
	Governed speed min 2100 rpm	_____	_____
	Antifreeze min -34 degrees f	_____	_____
	Bendix air compressor min 13.2 cfm	_____	_____
	Alternator – min 130 amp	_____	_____
	Fuel tank min 65 gal, step, left side	_____	_____
	Battery – three 12 volt maintenance free batteries w/ min 1800 cca, mounted in battery box on left side Of truck, outside the frame	_____	_____
	Low oil and high temperature/pressure cutout switch	_____	_____
	Fuel filter, spin on type	_____	_____
	Fuel/water separator	_____	_____
	Engine exhaust shall include horizontal muffler with Vertical stack pipe	_____	_____
	Bendix air dryer w/ heater	_____	_____
	Engine block heater	_____	_____
	Battery cut off switch near driver’s side door	_____	_____
Transmission:	Allison 4500 RDS automatic w/ PTO	_____	_____
	External transmission cooler	_____	_____
	Dash mounted controls	_____	_____
	Allison torque converter sized for engine and transmission	_____	_____
Front Axle:	18,000 lbs I Beam type	_____	_____
	18,000 lbs multi-leaf spring suspension	_____	_____
	Tires – 385/65R22.5 18 ply radial w/ steer tread	_____	_____
	Wheels to be hub piloted, 10 hole bud wheels	_____	_____
	Spare front tire	_____	_____
Rear Axle:	44,000 lb min	_____	_____
	44,000 lb min camel back or walking beam type suspension	_____	_____
	Axle Ratio : 4.88	_____	_____
	Tires – 11R22.5, 14 ply radial traction tread	_____	_____
	Single Speed rear end	_____	_____
	Spare rear tire	_____	_____
Pusher Axle:	20,000 lb straight air lift pusher axle installed in front of Tandems	_____	_____
	Tires, 385/65R22.5 18 ply radial w/ steer tread	_____	_____
Brakes:	Full air 100% s-cam type with dust shield and maxi type Hand brake	_____	_____
	30/30 Haldex	_____	_____
	Self adjusting slack adjusters	_____	_____
	ABS, Bendix or approved equal, full vehicle control system	_____	_____

Frame:	Hardened steel frame suitable for 75,000 lb rolloff Wheel base and CT to be calculated by requirements of Roll-off hoist specifications to allow for a gap of No greater than 16" between the cab and rolloff Approx 236" WB, 186" CT Front tow hooks Frame mounted items to be placed so they will not interfere With roll-off hoist installation and operation For Wastequip model no items will be installed On the frame that will extend more than 16" from the cab	_____	_____
Cab:	Exterior grab handles on left and right side of cab Air conditioning (factory installed) Air horn Electric horn Mirrors (2 each side) west coast 7X16 heated and 8" convex AM/FM radio Seats – driver side Bostrim Air Ride high back cloth w/ Shoulder/lap belts Passenger side air ride bucket seat w/ shoulder/ Lap belts Arm rests Fresnell observation window installed in right door Tilt steering wheel Back up alarm Electric windows Heated windshield	_____	_____
Gauges:	Speedometer Volt meter Engine oil pressure Engine oil temperature Fuel gauge Air pressure Tachometer Engine Hour Meter Body-up indicator PTO on alarm and light	_____	_____
Backing Camera:	Voyager model VOS58 or equal camera kit installed	_____	_____
Color:	White	_____	_____
Roll-off Hoist:	Wastequip/Accurate model AH-OR-75 outside rail Or approved equivalent Must accommodate containers up to 22' 75,000 lb rating Body up alarm DOT and ICC safety lock at mid and rear of frame Inside and outside controls (air inside) Air shift PTO Full Fenders to include pusher axle and mud flaps Tool Box installed on right side of frame Cable – 1"X75', 6X25 IWRC, EIPS Cable breaking strength – 79,600 lbs min Cable Travel 26' 4" min Hoist Frame – 4"X8"X1/2" Hoist Subframe – 2"X3"X1/2"	_____	_____

	(5) outside steel rollers per side w/serviceable bushings	_____	_____
	Outside frame – 35-1/2”	_____	_____
	Zerk fittings at all wear points	_____	_____
	2100 psi operating pressure	_____	_____
	Hydraulic pump 47 GPM @ 1800 RPM	_____	_____
	Lift and winch cylinders to be interchangeable	_____	_____
	Cylinders to have 7” bore X 79” stroke w/ 4” rod,	_____	_____
	Single stage, double acting	_____	_____
	Max container on time – 1 min	_____	_____
	Max container off time – 1 min	_____	_____
	Heavy duty bumper	_____	_____
	2” cast steel cable hook	_____	_____
	Reverse alarm	_____	_____
	Body prop	_____	_____
	Body up warning light	_____	_____
Taper:	K-Pac 1 Iron Man model tarp system or equal	_____	_____
	Must fit 15 to 40 yard containers tightly	_____	_____
	Truck Mounted	_____	_____
	Inside and outside controls	_____	_____
	Nylon mesh	_____	_____
	Color – black	_____	_____
Lights :	(2) Federal Signal LED Ultra Star amber beacons mounted	_____	_____
	On top of left and right mirrors	_____	_____
	(2) 4” round LED Stop/Tail/Turn lights mounted at rear of	_____	_____
	Hoist, Federal order # 607100-04	_____	_____
	(2) 4” round LED Backup lights mounted at rear of hoist,	_____	_____
	Federal order # 607124-05	_____	_____
	(2) 4” round LED warning lights mounted at rear of	_____	_____
	Hoist, Federal order # 607128	_____	_____
	(4) 4” round clear work lights, 2 installed at rear of cab	_____	_____
	And 2 installed at rear of hoist	_____	_____
	Federal 6 rocker control switch order # SW300-12	_____	_____
Manuals:	shop repair manual (paper and cd-rom)	_____	_____
	parts manual (paper and cd-rom)	_____	_____
	Electrical diagram for all systems	_____	_____
	Operator’s manual	_____	_____
	Manuals for all aspects of the truck including	_____	_____
	Hoist and tarp	_____	_____
Warranty:	2 year full	_____	_____
	5 year on power train	_____	_____
	2 year on roll-off hoist	_____	_____
	2 year on tarp system	_____	_____
	Provide complete documentation and pricing on all	_____	_____
	Available warranties	_____	_____
Delivery:	Time of delivery may be an important factor in determining		
	Successful bidder		
		Date: _____	

Alternate 1: Cab Painted Pink

PROPOSAL

The UNDERSIGNED hereby proposes to furnish a new Tandem Axle Roll-Off Truck to the South Portland Public Works Department, in accordance with the attached Invitation to Bid, the attached specifications, and at the following price, warranty, and delivery time:

Price \$ _____

Alt. 1 Add/Delete \$ _____

Add/Alt Extended Warranty \$ _____

Year Make & Model # _____

Color _____ Odometer Reading _____

Warranty _____

Delivery Time _____

Signed: _____
(Corporation, Firm or Company)

By: _____
(Officer, Authorized Individual or Owner)

Title: _____

Mailing
Address: _____

Zip Code: _____ Date: _____

Telephone: _____ Fax: _____

E-Mail: _____

Note: Bids must bear the handwritten signature of a duly authorized member or employee of the organization making the bid.