

ESSEX-WINDSOR SOLID WASTE AUTHORITY 360 FAIRVIEW AVE. W. SUITE 211, ESSEX ON, N8M 3G4 REQUEST FOR QUOTES

FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED RUBBER TIRE FOUR WHEEL DRIVE FRONT END LOADER (MINIMUM OPERATING WEIGHT OF 13,500 KG) WITH UP TO A SEVEN YEAR SERVICE CONTRACT (LOADER #1)

AND/OR

CONTRACT TERM:

FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED COMPACT WHEEL LOADER (MINIMUM OPERATING WEIGHT OF 4,900 KG) WITH UP TO A SEVEN YEAR SERVICE CONTRACT (LOADER #2)

Variable

ISSUE DATE:	February 28, 2014	
CLOSING DATE FOR RE	CEIPT OF BIDS:	Wednesday March 19, 2014 12:00 PM
CONTRACTOR NAME:		

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DOCUMENT TAKERS RESPONSIBILITY

It is the responsibility and obligation of any and all document takers to advise the Essex-Windsor Solid Waste Authority that they are in receipt of the document. The purpose of notifying the Authority of the acquisition is to ensure that in the instance of any notices, changes or addenda the document taker can be notified with due diligence. The Authority will not be responsible for errors and/or omissions as a result of neglect or disregard of this directive on the part of the document taker. Please contact the Authority office to be added to the document takers list.

CONTACT

Katherine Hebert - Executive Secretary

Phone: 519-776-6441 x 1229

Fax: 519-776-6370

Email: khebert@ewswa.org

INTRODUCTION

The Essex-Windsor Solid Waste Authority requires the supply and service of one (1) articulated rubber tire four wheel drive front end loader (minimum operating weight of 13,500 kg) (Hereinafter known as Loader #1) with up to a seven (7) year service contract to be used at the Essex-Windsor Regional Landfill Site in Essex, Ontario; and/or for the supply and service of one (1) articulated compact wheel loader (minimum operating weight of 4,900 kg) (hereinafter known as Loader #2) with up to a seven year service contract to be used at the Essex-Windsor Public Drop Off Depot Compost site in the City of Windsor.

Under this contract, it will be the responsibility of the successful bidder to supply all required service and preventative maintenance as per the service contract specifications. Due to the nature and potential variability of equipment supplier service contracts it is imperative that the bidder provide detailed information as per their service contract levels for each and all bids.

The bidder should also note that all options require a guaranteed buy back bid submission which will be used during the contract life cycle evaluation process. The EWSWA reserves the right at its sole discretion to exercise or reject the guaranteed buy back bid at the conclusion of the contract.

It is the intent of these specifications to obtain equipment suitable for arduous, heavy-duty service in connection with the operation of a compost pad located at the Essex-Windsor Regional Landfill Site and the City of Windsor. The equipment furnished must be specifically designed for the use intended. Modified or "built up" equipment will not be acceptable.

The equipment shall be new, unused, 2013 or 2014 model. The supplier shall indicate "Yes" or "No" responses in area provided. Any part of this specification where the supplier indicates "No" to the supply of the requested item shall be accompanied with a note of explanation as to the supplied alternative, if any. The unit shall be of the best quality and the workmanship shall be of the highest grade.

Prices must be F.O.B. the Essex-Windsor Regional Landfill Site, 7700 County Rd. 18, Essex, Ontario for Loader #1 and 3560 North Service Rd. E. in the City of Windsor for Loader #2; and include all freight, delivery charges and dealer preparation. The supplier will be responsible for all transportation of equipment to and from the sites up until the unit has passed the Authority's delivery inspection.

The Authority reserves the right to reject any and all price quotes and to waive formalities as the interests of the Authority may require without stating reasons therefore and the lowest or any price quote will not necessarily be accepted. The Authority also reserves the right to award a contract for either of the loaders complete with a service contract to separate suppliers if it deems appropriate.

INFORMATION FOR BIDDERS

1. CLOSING DATE

Quotes clearly identified will be received for the supply and service of one (1) articulated rubber tire four wheel drive front end loader (minimum operating weight of 13,500 kg) with up to a seven year service contract and/or for the supply and service of one (1) articulated compact wheel loader (minimum operating weight of 4,900 kg) with up to a seven year service contract.

BIDS MUST BE ADDRESSED TO:

Ilija Maodus, General Manager

Essex-Windsor Solid Waste Authority

360 Fairview Avenue West, Suite 211

Essex, Ontario N8M 3G4

Telephone 519-776-6441 x 1226

Fax 519-776-6370

Email: emaodus@ewswa.org

AND WILL BE RECEIVED AT HIS OFFICE UNTIL:

Wednesday March 19, 2014 AT 12:00PM (NOON) LOCAL TIME

Bids received after the official closing time and date specified above will not be considered!

2. TERM OF CONTRACT

The term of the Contract for both Loader #1 and Loader #2 will be variable depending on the service contract awarded.

3. GENERAL

This contract includes provisions for the supply and for the service agreement for Loader #1 and/or Loader #2. The service contract shall include all required maintenance, repairs and preventative maintenance as per the service contract option awarded.

The service contract if awarded shall be for the period stated in the contracts and will be based on the hours recoded from the electric hour meter on award date or calendar term of contract whichever occurs first.

4. LOCAL SERVICE CONTRACTOR

In order to ensure that all regularly scheduled service calls and breakdowns are carried out in a timely fashion and further, that the equipment is in such a state of repair that continuous uninterrupted operations can be attained, the Maintenance Service Contractor must, at a minimum, provide proof of the following:

A. They maintain at least one (1) full time service truck complete with a factory trained service technician to complete all required maintenance and repairs in Windsor and Essex County and is capable to responding to equipment failure, seven days per week within 12 hours of being notified.

5. TRAINING

The contractor shall be required to train the Authority's operators in general operation and maintenance of the equipment as required.

6. PAYMENT

Payment for work under the service contract if awarded shall be based on the service contract awarded and proposed hourly maintenance cost and the number of hours registered on the electric engine meter to a maximum of 10,000 hours or seven years from the date of acceptance and delivery, whichever occurs first. The Authority shall pay the contractor within forty five (45) days of receipt of the contractor's invoice for the previous forty five (45) days' work.

The hourly maintenance cost shall be subject to yearly revisions on each anniversary of the date of acceptance and delivery of the machine.

The hourly maintenance price shall be subject to an annual increase or decrease in accordance with the change in the Consumer Price Index (as published by Statistics Canada) for the preceding twelve months. The specific index to be used will be "Canada – All Items". The monthly index is available at http://www.statcan.gc.ca/tables-tableaux/sum-som/l01/cst01/cpis01a-eng.htm.

The adjusted unit prices shall be calculated as follows assuming a January 1, 2014 contract start date:

January 1, 2014 Unit Price:	\$10
Average of the 12 monthly January 2013 – December 2013 Consumer Price Indices - Canada – All Items	126.0
Average of the 12 monthly January 2014 to December 2014 Consumer Price Indices – Canada – All Items	129.0
Change in index:	2.33%
January 1, 2015 Unit Price:	\$10.23

7. GUARANTEE OF EXTENDED WARRANTY

In the event that during the period of extended warranty, the supplier loses the agency for the equipment, or ceases its operation, the manufacturer must guarantee that it, or an alternate designated agency will maintain the balance of the extended warranty at the same hourly rate, and under the same terms and conditions contained herein. A letter from the manufacturer or service contractor with a guarantee to this effect, must accompany the contract submission

8. SERVICE CONTRACT

OPTIONS 1, 2, 3

The contractor shall note that they are required to provide a detailed description of all warranty or service items covered under options #1, 2 and 3 on the service contract bid sheet provided. In particular detailed information on the manufacturers standard new machine warranty and extended drive train warranty will be required. This information will be reviewed in detail during the bid evaluation process.

OPTION 1 (MANUFACTURERS STANDARD NEW MACHINE WARRANTY WITH PM SERVICE)

THE EQUIPMENT SUPPLIER/SERVICE REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Provide the manufacturers standard new machine warranty at no cost to the EWSWA. It is important to note that a detailed description of what is provided for under the manufacturers standard new machine warranty should be included on the bid sheets provided.
- B. Perform scheduled PM maintenance as required to maintain the machine in good operating condition as per manufacturers machine lubrication and maintenance guide and warranty.
- C. Service shall be scheduled whenever possible to be performed during regular working hours.
- D. Furnish all labour and parts needed including travel time, except labour and parts required to be performed by the customer under the customer's obligation, during regular business hours unless by special arrangement with EWSWA.
- E. All costs and recovery of machine warranty for those components covered by the Agreement.
- F. Labour and related maintenance items required for the following scheduled maintenance intervals: 250, 500, 1000, 2000 hours and multiples thereof as per the manufacturer's maintenance and service schedule.
- G. Supply scheduled oil sampling analyses, with labour to perform the sampling at all service intervals.
- H. Supply top-up fluids (materials only), except for fuel, maintenance grease and windshield washer fluid.
- I. The contractor shall be responsible for the scheduling of service at a time when the compost operations will be least affected.
- J. The contractor shall keep the equipment in such a state of repair that continuous uninterrupted operation can be attained. If such is not attainable, then the equipment shall be considered to require repairs and shall therefore be shutdown. If repairs are not carried out in a timely fashion such that they create undue hardship for the Authority, the EWSWA reserves the right to and may at its own

discretion after notifying the contractor in writing contract out repairs and forward all costs associated with the repairs to the contractor for payment. If the repair costs are not paid out in the time specified by the Authority, the Authority reserves the right to hold back payments equal to the repair costs.

THE EWSWA SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Daily and weekly inspections and maintenance up to the 250 hour level, supplying both materials and labour as specified in the Lubrication and Maintenance Manual. All fuels and grease must meet manufacturer's specifications.
- B. Labour and supplies associated with fuel and lubricants required for the following maintenance and lubrication levels: as required, 10, 50, 100 hours and multiples thereof.
- C. All repair costs resulting from negligence, motor vehicle accidents, abuse, vandalism and Acts of God. This includes excessive repair costs caused by the failure of EWSWA to inform manufacturer's service representatives promptly of machine malfunctions, or the continued use of the machine after faults have been detected and displayed on the instrument panel.
- D. Sales tax as applicable.
- E. Maintenance/repairs/replacement of or to cab glass or bottle type fire extinguishers; both material and labour.
- F. Maintenance / repairs / replacement of the cutting edges and tires.
- G. Sheet metal, ladders and steps that are damaged, or bent due to operator abuse or machine application and operation in the landfill or transfer station environment.
- H. Labour and supplies to perform routine cleaning of machine.
- I. Unless alternative arrangements have been agreed to, any maintenance or repairs performed by manufacturer's service representative after regular business hours will be subject to an overtime premium chargeable to the Essex-Windsor Solid Waste Authority. All overtime work must have prior authorization by EWSWA.
- J. The Essex-Windsor Solid Waste Authority will schedule machine access for manufacturer's service representative to perform maintenance and repairs during regular business hours. The contractor shall make every effort to perform maintenance during transfer station slow periods or days.
- K. Exercise reasonable care in the operation, maintenance and storage of the equipment.

- L. Operate the equipment only within its rated capacity, and solely in the conduct of EWSWA's business.
- M. Permit the equipment to be operated by trained personnel only.
- N. Ensure that the equipment operators perform a daily walk-around inspection of the machine at the start of every shift. Inspection tips and maintenance instructions provided by manufacturer's representative are to be incorporated into the walk-around inspection. All problems identified during this process, and requiring action, are to be reported in writing to the manager of the site or to his representative with all due haste. Appropriate action will then be taken by manufacturer's representative as outlined in the Agreement.
- O. EWSWA is required to inform the manufacturer's representative as soon as a machine malfunction is detected. A list of manufacturer's service representative contact people shall be provided to EWSWA for this purpose.
- P. Mechanical resumption of machine operation will be the decision of the manufacturer's service representative subject to equipment warranty purchased.
- Q. Safety considerations for resumption of machine operation are the responsibility of EWSWA.
- R. Upon notification of a malfunction and the manufacturer's service representative's decision to shut down a machine, any repairs required over and above those required at the time of notification and that are as a direct result of that action shall be charged to the EWSWA account.

OPTION 2 (MANUFACTURERS STANDARD NEW MACHINE WARRANTY WITH PM SERVICE AND EXTENDED DRIVE TRAIN AND ENGINE WARRANTY)

THE EQUIPMENT SUPPLIER/SERVICE REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Provide the manufacturer's standard new machine warranty at no cost to the EWSWA. It is important to note that a detailed description of what is provided for under the manufacturer's standard new machine warranty should be included on the bid sheets provided.
- B. Provide extended drive train and engine component warranty on all major items not including ware items. (Please provide detailed warranty information regarding all components on bid sheet)
- C. Perform scheduled PM maintenance as required to maintain the machine in good operating condition as per manufacturer's machine lubrication and maintenance guide and warranty.
- D. Service shall be scheduled whenever possible to be performed during regular working hours.
- E. Furnish all labour and parts needed including travel time, floating charges, except labour and parts required to be performed by the customer under the customer's obligation, during regular business hours unless by special arrangement with EWSWA.
- F. All costs and recovery of machine warranty for those components covered by the Agreement.
- G. Labour and related maintenance items required for the following scheduled maintenance intervals: 250, 500, 1000, 2000 hours and multiples thereof as per the manufacturer's maintenance and service schedule.
- H. Supply scheduled oil sampling analyses, with labour to perform the sampling at all service intervals.
- I. Supply top-up fluids (materials only), except for fuel, maintenance grease and windshield washer fluid.
- J. The contractor shall be responsible for the scheduling of service at a time when the compost operations will be least affected.

K. The contractor shall keep the equipment in such a state of repair that continuous uninterrupted operation can be attained. If such is not attainable, then the equipment shall be considered to require repairs and shall therefore be shutdown. If repairs are not carried out in a timely fashion such that they create undue hardship for the Authority, the EWSWA reserves the right to and may at its own discretion after notifying the contractor in writing contract out repairs and forward all costs associated with the repairs to the contractor for payment. If the repair costs are not paid out in the time specified by the Authority, the Authority reserves the right to hold back payments equal to the repair costs.

THE EWSWA SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Daily and weekly inspections and maintenance up to the 250 hour level, supplying both materials and labour as specified in the Lubrication and Maintenance Manual. All fuels and grease must meet manufacturer's specifications.
- B. Labour and supplies associated with fuel and lubricants required for the following maintenance and lubrication levels: as required, 10, 50, 100 hours and multiples thereof.
- C. All repair costs resulting from negligence, motor vehicle accidents, abuse, vandalism and Acts of God. This includes excessive repair costs caused by the failure of EWSWA to inform manufacturer's service representatives promptly of machine malfunctions, or the continued use of the machine after faults have been detected and displayed on the instrument panel.
- D. Sales tax as applicable.
- E. Maintenance/repairs/replacement of or to cab glass or bottle type fire extinguishers; both material and labour.
- F. Maintenance / repairs / replacement of the cutting edges and tires.
- G. Sheet metal, ladders and steps that are damaged, or bent due to operator abuse or machine application and operation in the landfill or transfer station environment.
- H. Labour and supplies to perform routine cleaning of machine.
- I. Unless alternative arrangements have been agreed to, any maintenance or repairs performed by manufacturer's service representative after regular business hours will be subject to an overtime premium chargeable to the Essex-Windsor Solid Waste Authority. All overtime work must have prior authorization by EWSWA.
- J. The Essex-Windsor Solid Waste Authority will schedule machine access for manufacturer's service representative to perform maintenance and repairs during

- regular business hours. The contractor shall make every effort to perform maintenance during transfer station slow periods or days.
- K. Exercise reasonable care in the operation, maintenance and storage of the equipment.
- L. Operate the equipment only within its rated capacity, and solely in the conduct of EWSWA's business.
- M. Permit the equipment to be operated by trained personnel only.
- N. Ensure that the equipment operators perform a daily walk-around inspection of the machine at the start of every shift. Inspection tips and maintenance instructions provided by manufacturer's representative are to be incorporated into the walk-around inspection. All problems identified during this process, and requiring action, are to be reported in writing to the manager of the site or to his representative with all due haste. Appropriate action will then be taken by manufacturer's representative as outlined in the Agreement.
- O. EWSWA is required to inform the manufacturer's representative as soon as a machine malfunction is detected. A list of manufacturer's service representative contact people shall be provided to EWSWA for this purpose.
- P. Mechanical resumption of machine operation will be the decision of the manufacturer's service representative subject to equipment warranty purchased.
- Q. Safety considerations for resumption of machine operation are the responsibility of EWSWA.
- R. Upon notification of a malfunction and the manufacturer's service representative's decision to shut down a machine, any repairs required over and above those required at the time of notification and that are as a direct result of that action shall be charged to the EWSWA account.

OPTION 3 (FULL SERVICE MAINTENANCE AND REPAIR CONTRACT – BUMPER TO BUMPER)

THE EQUIPMENT SUPPLIER/SERVICE REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Perform manufacturers standard new machine warranty work.
- B. Perform scheduled maintenance and emergency repair service as required to maintain the machine in good operating condition as per manufacturers machine lubrication and maintenance guide.
- C. Major component repairs and/or replacement, as required, shall be scheduled whenever possible to be performed during regular working hours.
- D. Furnish all labour and parts needed including travel time, floating charges, except labour and parts required to be performed by the customer under the customer's obligation, during regular business hours unless by special arrangement with EWSWA.
- E. All costs and recovery of machine warranty for those components covered by the Agreement.
- F. Labour and related maintenance items required for the following scheduled maintenance intervals: 250, 500, 1000, 2000 hours and multiples thereof as per the manufacturer's maintenance and service schedule.
- G. Supply scheduled oil sampling analyses, with labour to perform the sampling at all service intervals.
- H. Supply top-up fluids (materials only), except for fuel, maintenance grease and windshield washer fluid.
- I. The contractor shall be responsible for the scheduling of service at a time when the compost operations will be least affected.
- J. The contractor shall keep the equipment in such a state of repair that continuous uninterrupted operation can be attained. If such is not attainable, then the equipment shall be considered to require repairs and shall therefore be shutdown. If repairs are not carried out in a timely fashion such that they create undue hardship for the Authority, the EWSWA reserves the right to and may at its own discretion after notifying the contractor in writing contract out repairs and forward all costs associated with the repairs to the contractor for payment. If the repair costs are not paid out in the time specified by the Authority, the Authority reserves

the right to hold back payments equal to the repair costs.

THE EWSWA SHALL BE RESPONSIBLE FOR THE FOLLOWING:

- A. Daily and weekly inspections and maintenance up to the 250 hour level, supplying both materials and labour as specified in the Lubrication and Maintenance Manual. All fuels and grease must meet manufacturer's specifications. (Contractor to supply all other top up fluids)
- B. Labour and supplies associated with fuel and lubricants required for the following maintenance and lubrication levels: as required, 10, 50, 100 hours and multiples thereof.
- C. All repair costs resulting from negligence, motor vehicle accidents, abuse, vandalism and Acts of God. This includes excessive repair costs caused by the failure of EWSWA to inform manufacturer's service representatives promptly of machine malfunctions, or the continued use of the machine after faults have been detected and displayed on the instrument panel.
- D. Sales tax as applicable.
- E. Maintenance/repairs/replacement of or to cab glass or bottle type fire extinguishers; both material and labour.
- F. Maintenance / repairs / replacement of the cutting edges and tires.
- G. Sheet metal, ladders and steps that are damaged, or bent due to operator abuse or machine application and operation in the landfill or transfer station environment.
- H. Labour and supplies to perform routine cleaning of machine.
- I. Unless alternative arrangements have been agreed to, any maintenance or repairs performed by manufacturer's service representative after regular business hours will be subject to an overtime premium chargeable to the Essex-Windsor Solid Waste Authority. All overtime work must have prior authorization by EWSWA.
- J. The Essex-Windsor Solid Waste Authority will schedule machine access for manufacturer's service representative to perform maintenance and repairs during regular business hours. The contractor shall make every effort to perform maintenance during transfer station slow periods or days.
- K. Exercise reasonable care in the operation, maintenance and storage of the equipment.
- L. Operate the equipment only within its rated capacity, and solely in the conduct of

EWSWA's business.

- M. Permit the equipment to be operated by trained personnel only.
- N. Ensure that the equipment operators perform a daily walk-around inspection of the machine at the start of every shift. Inspection tips and maintenance instructions provided by manufacturer's representative are to be incorporated into the walk-around inspection. All problems identified during this process, and requiring action, are to be reported in writing to the manager of the site or to his representative with all due haste. Appropriate action will then be taken by manufacturer's representative as outlined in the Agreement.
- O. EWSWA is required to inform the manufacturer's representative as soon as a machine malfunction is detected. A list of manufacturer's service representative contact people shall be provided to EWSWA for this purpose.
- P. Mechanical resumption of machine operation will be the decision of the manufacturer's service representative subject to equipment warranty purchased.
- Q. Safety considerations for resumption of machine operation are the responsibility of EWSWA.
- R. Upon notification of a malfunction and the manufacturer's service representative's decision to shut down a machine, any repairs required over and above those required at the time of notification and that are as a direct result of that action shall be charged to the EWSWA account.

SECTION 1 - LOADER #1

FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED RUBBER TIRE FOUR WHEEL DRIVE FRONT END LOADER (MINIMUM OPERATING WEIGHT OF 13,500 KG)

PART A - REQUIRED SPECIFICATIONS FOR FRONT END LOADER #1

Shall be new, unused, 2013 or 2014 model, articulated rubber tire four wheel drive power loader available at time of vendor call.

Vender shall indicate YES or NO.

Any part of this specification, where vendor indicates NO to the supply of a requested item - shall be accompanied with a note of explanation as to supplied alternative if any.

Vendor to indicate:

A)	Delivery Date	
B)	Cost per unit to purchase	\$
C)	Air Tax	\$
D)	Dealer Prep. & Freight	\$
H.S.7	Г	\$
Total	Cost to EWSWA for 1 Unit	\$

THE AUTHORITY RESERVES THE RIGHT TO REJECT ANY AND ALL PRICE QUOTES AND TO WAIVE FORMALITIES AS THE INTERESTS OF THE AUTHORITY MAY REQUIRE WITHOUT STATING REASONS THEREFORE AND THE LOWEST OR ANY PRICE QUOTE WILL NOT NECESSARILY BE ACCEPTED. THE AUTHORITY ALSO RESERVES THE RIGHT TO AWARD A CONTRACT FOR EITHER OF THE LOADERS COMPLETE WITH A SERVICE CONTRACT TO SEPARATE SUPPLIERS IF IT DEEMS APPROPRIATE.

LOADER #1

		Response the box
	YES	NO
TYPE		
Shall be a rubber tired articulated 4 wheel drive power loader complete with a minimum 5.0 cu. yd. refuse bucket and a minimum operations weight of 13,500 kg.		
Make		
Model		
Operations Weight		
TRANSMISSION		
Shall have a minimum of 4 forward and 3 reverse ranges Supplied is		
Forward		
Reverse		
Shall be power shift unit and shall incorporate an electronic auto shift transmission and torque converter		
Shall be equipped with limited slip rear axle		

		Response
		the box
	YES	NO
ENGINE		
Shall be diesel with minimum net rated hp of 160 hp		
Supplied is		
Shall be equipped with 1,000 watt block heater		
Batteries shall have minimum 950 CCA		
Shall be equipped with engine fuel priming pump		
Shall have a minimum of six cylinders Supplied is		
Shall be US EPA Tier 4 Interim / EU Stage 111B Compliant (or approved equal) Supplied is		
Shall be equipped with a ground level emergency shut off Supplied is		
Shall be equipped with adjustable automatic engine shut down Supplied is		
Shall be equipped with an engine hour meter.		
BRAKES		
Shall have disc brakes on all four wheels which shall be activated either by a hydraulic system or by a combined air and hydraulic system		
Brakes shall be self-adjusting type equipped with dual pedal braking system		
Brakes shall be equipped with warning lights which alerts operator if brake pressure drops		
Parking brake application shall neutralize transmission		

	Vendor Response Check the box	
	YES	NO
CAB		
Shall be equipped with ride control system.		
Shall be equipped with cab assist handles to provide a three (3) point entry L.H. & R.H.		
Shall incorporate cab rollover protection structure designed to accommodate final design weight of the F.E.L.		
Shall be equipped with wipers and washer with intermittent control front and rear		
Shall be equipped with adjustable back up alarm		
Shall be equipped with a factory installed rear camera system complete with guarding.		
Shall be equipped with AM/FM Radio		
Shall have pressurized cab with roof mounted air conditioner		
Shall have heater and defroster front and rear		
Shall have 24 to 12 volt DC radio converters for AM/FM radio and two-way radio system installed at suppliers expense (two-way radio to be supplied by others)		
Shall have tinted safety glass as per manufacturer specifications		
Shall have the following cab instrumentation at a minimum: engine coolant temp. gauge		
hydraulic oil temp. gauge		
torque converter oil temp. gauge		
fuel level gauge		
Shall have the following indicators at a minimum air cleaner service		
hydraulic oil level sight gauge		
transmission oil level gauge		
coolant level		

	Vendor Response Check the box	
	YES	NO
LIGHTING SYSTEM		
Shall have the following lights at a minimum complete with		
guarding		
brake lights		
working lights		
2 on front		
2 on rear		
Roof mounted rotary safety beacon		
WARNING INDICATORS		
The following warning indicators shall be supplied:		
alternator		
coolant temp		
engine oil pressure		
parking brake		
service oil brake pressure		
transmission oil temperature		
BUCKET		
Shall be equipped with minimum 5.0 yd3 refuse bucket		
Bucket provided		
Bucket shall be equipped with replaceable heel wear plates		
and cutting edge		
Height of bucket hinge pin fully raised must be 14'.		
Minimum mandaladia		
Minimum provided is		

	Vendor Response Check the box	
	YES	NO
STEERING		
Shall be full hydraulic power steering		
EQUIPMENT		
Shall come with 2 – 20 lb. multi-purpose fire extinguishers mounted.		
Shall have two operator's service manuals		
Shall have one parts and service manual		
TIRES		
Shall be steel belted radial 20.5 – R25 - L5 Rock Tires		

PARTS AND WARRANTY			
Parts Available From:			
NAME:			
ADDRESS			
PHONE #:			
Warranty & Service Work Po	erformed At:		
NAME:			
ADDRESS			
PHONE #:			

DELIVERY

Articulated Rubber Tire Power Loader to be drop shipped, location to be Essex-Windsor Solid Waste Authority, Essex-Windsor Regional Landfill site, 7700 County Road 18, Essex Ontario.

Any questions regarding <u>Loader #1</u> specifications should be directed to the Waste Disposal Manager, Ralph C. Reiser at (519)776-7941 or Dan Van Horn at 519-776-7941

NOTE

A suitable amount of the total invoice will be withheld if all requirements are not met or there are any shortages at the time of delivery.

PART B - LOADER #1 - SERVICE CONTRACT OPTIONS BID SHEET

OPTIONS	BID REQUIREMENT	0-3 YRS <4,300 HRS	0-5 YRS <7,150 HRS	0-7 YRS <10,000 HRS	WARRANTY COVERAGE DETAILS
# 1	As per Option 1	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	
# 1	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guaranteed Buy Back Option	
"0	As per Option 2	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	
#2	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guaranteed Buy Back Option	
#2	As per Option 3	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	
#3	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guaranteed Buy Back Option	

A) THE EWSWA RESERVES THE RIGHT AT IT'S SOLE DISCRESSION TO ACCEPT OR DECLINE SERVICE CONTRACT BIDS.

B) THE EWSWA RESERVES THE RIGHT AT ITS SOLE DISCRESSION TO EXERCISE OR REJECT THE GUARANTEED BUY BACK OPTION AT THE CONCLUSION OF THE CONTRACT.

PART C - OPTIONAL SPECIFICATIONS FOR FRONT END LOADER #1

The EWSWA may be interested in also purchasing the Wheel Loader unit complete with an optional manually operated quick connect 2.5M angle broom. In addition the existing 938G CAT compost F.E.L. is equipped with a hydraulic reversible plow blade and pallet forks option. The new F.E.L. or the existing hydraulic reversible plow blade and pallet forks shall be modified so they are compatible with the new F.E.L.. The price quotes for these options are not to be included in the cost per unit to purchase.

	Vendor Response Check the box	
	YES	NO
OPTIONAL ITEM A - MANUALLY OPERATED QUICK CONNECT	-	
2.5 M manual angled broom including all required quick connect mounting hardware		
Total Price including HST	\$	
OPTIONAL ITEM B - NEW F.E.L. OR EQUIPMENT MODIFICATION	ON	
To allow the existing plow blade and pallet forks from the existing CAT 938G to be attached to the new F.E.L. by way of a quick connect system.		
Total Price including HST	\$	

PARTS AVAILABLE FROM:

NAME:			
ADDRESS			
PHONE #: ()		

TAXES

All prices contained in the Bid shall include all taxes where applicable.

SECTION 2 - LOADER #2

FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED COMPACT WHEEL LOADER (MINIMUM OPERATING WEIGHT OF 4,900 KG)

PART A - REQUIRED SPECIFICATIONS FOR FRONT END LOADER #2

Shall be new, unused, 2013 or 2014 model, compact wheel loader primarily for the loading of bulk compost into commercial and residential customer vehicles.

Vender shall indicate YES or NO.

Any part of this specification, where vendor indicates NO to the supply of a requested item - shall be accompanied with a note of explanation as to supplied alternative if any.

Vendor to indicate:

A)	Delivery Date	
B)	Cost per unit to purchase	\$
C)	Air Tax	\$
D)	Dealer Prep. & Freight	\$
H.S.T		\$
Total	Cost to EWSWA for 1 Unit	\$

THE AUTHORITY RESERVES THE RIGHT TO REJECT ANY AND ALL PRICE QUOTES AND TO WAIVE FORMALITIES AS THE INTERESTS OF THE AUTHORITY MAY REQUIRE WITHOUT STATING REASONS THEREFORE AND THE LOWEST OR ANY PRICE QUOTE WILL NOT NECESSARILY BE ACCEPTED. THE AUTHORITY ALSO RESERVES THE RIGHT TO AWARD A CONTRACT FOR EITHER OF THE LOADERS COMPLETE WITH A SERVICE CONTRACT TO SEPARATE SUPPLIERS IF IT DEEMS APPROPRIATE.

LOADER #2

		Response
		the box
	YES	NO
TYPE		
Shall be a rubber tired articulated 4 wheel drive compact wheeled loader with a 1 cubic yard bucket and a minimum operations weight of 4,900 kg.		
Make		
Model		
Operations Weight		
TRANSMISSION		
Shall be 4 wheel drive hydrostatic 2F- 2R		
Supplied is		
Shall be 4 cylinder diesel		
Supplied is		
Shall be equipped with 120 volt block heater		
Shall be US EPA Tier 4 Interim / EU Stage 111 B Compliant (or approved equal)		
Supplied is		
BRAKES		
Shall have disc brakes on all four wheels which shall be activated either by a hydraulic system or by a combined air and hydraulic system.		
Brakes shall be self-adjusting type equipped with dual pedal braking system		
Brakes shall be equipped with warning lights which alerts		

		Response the box
	YES	NO
operator if brake pressure drops		
Parking brake application shall neutralize transmission		
САВ		
Shall be equipped with cab assist handles to provide a three (3) point entry L.H. & R.H.		
Shall incorporate cab rollover protection structure designed to accommodate final design weight of the F.E.L.		
Shall be equipped with adjustable back up alarm.		
Shall be equipped with AM/FM Radio		
Shall have cab supplied air conditioning		
Shall have heater and defroster front and rear		
Shall have the following cab instrumentation at a minimum:		
engine coolant temperature gauge		
hydraulic oil temperature gauge		
torque converter oil temperature gauge		
fuel level gauge		
Shall have the following indicators at a minimum		
air cleaner service		
hydraulic oil level sight gauge		
transmission oil level gauge		
coolant level		

LIGHTING SYSTEM		
brake lights		
2 on front		
2 on rear		
Roof mounted rotary safety beacon		
WARNING INDICATORS		
The following warning indicators shall be supplied:		
alternator		
coolant temp		
engine oil pressure		
parking brake		
service oil brake pressure		
transmission oil temperature		
BUCKET	1	1
Shall be equipped with a 1.0 yd ³ refuse bucket		
Bucket provided		
Bucket shall be equipped with replaceable heel wear plates and cutting edge		
STEERING	1	1
Shall be full hydraulic power steering		
EQUIPMENT	_	
Shall come with $1-20$ lb. multi-purpose fire extinguishers mounted.		
Shall have two operator's service manuals		

Shall have one parts and service manual	
TIRES	
Shall be air, steel belted 405/70 R-18 or equivalent Rock Tires	
HYDRAULICS	
Hydraulic Coupler/Quick Disconnect	
GAS TANK	
Supplied Is Gal	

PARTS AND WARRANT	1	
Parts Available From:		
NAME:		
ADDRESS		
PHONE #:		
Warranty & Service Work Pe	erformed At:	
NAME:		
ADDRESS		
PHONE #:		

DELIVERY

The supply of one (1) articulated compact wheel loader (minimum operating weight of 4,900 kg) to be drop shipped, location to be Essex-Windsor Solid Waste Authority, Windsor Public Drop Off Depot Compost Pad, 3560 North Service Rd. E., in the City of Windsor.

Any questions regarding **Loader #2** specifications should be directed to the Waste Diversion Manager, Cameron Wright at (519)776-6441 x 1394 or Dave Semus at 519-944-3421.

NOTE

A suitable amount of the total invoice will be withheld if all requirements are not met or there are any shortages at the time of delivery.

PART B - LOADER #2 - SERVICE CONTRACT OPTIONS BID SHEET

OPTIONS	BID REQUIREMENT	0-3 YRS <4,300 HRS	0-5 \ <7,150		0-7 YRS <10,000 HRS	WARRANTY COVERAGE DETAILS
# 1	As per Option 1	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Ra (Including taxes)	ite	
# 1	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guaranter Buy Back Option		
	As per Option 2	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Ra (Including taxes)		
#2	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guaranted Buy Back Option		
	As per Option 3	Hourly Rate (Including taxes)	Hourly Rate (Including taxes)	Hourly Ra (Including taxes)		
#3	Service Contract	Guaranteed Buy Back Option	Guaranteed Buy Back Option	Guarante Buy Back Option	ed	

C) THE EWSWA RESERVES THE RIGHT AT IT'S SOLE DISCRESSION TO ACCEPT OR DECLINE SERVICE CONTRACT BIDS.

D) THE EWSWA RESERVES THE RIGHT AT ITS SOLE DISCRESSION TO EXERCISE OR REJECT THE GUARANTEED BUY BACK OPTION AT THE CONCLUSION OF THE CONTRACT.

PART C - OPTIONAL SPECIFICATIONS FOR LOADER #2

The EWSWA may be interested in also purchasing the Wheel Loader unit complete with an optional set of forks and 2-3 cubic yard refuse bucket. The price quotes for these options are not to be included in the cost per unit to purchase.

	Vendor Response			
	Check tl	ne box		
	YES	NO		
OPTIONAL ITEM A - FORKS				
Supplied is				
Total Price including HST	\$			
OPTIONAL ITEM B – SECOND REFUSE BUCKET (2-3 CUBIC YARD)				
Supplied is				
Total Price including HST	\$			

Please list any other available optional attachments and their cost:

ITEM	COST		
PARTS AVAILABLE FROM:			
NAME:			
ADDRESS			
PHONE #: ()			

TAXES

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SECTION 3 - BOTH LOADER #1 AND LOADER #2

The Essex-Windsor Solid Waste Authority would like to offer an opportunity to the vendor to provide a rebate on the purchase price, should the successful vendor be awarded both contracts. Please list below, what, if any, rebates will be provided by the vendor to the EWSWA if **both Loader #1 and Loader #2 are awarded to the same vendor**.

REBATE	EXPLANATION
\$	
\$	

BIDDER'S CHECK SHEET

FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED RUBBER TIRE FOUR WHEEL DRIVE FRONT END LOADER (MINIMUM OPERATING WEIGHT OF 13,500 KG) WITH A SEVEN YEAR SERVICE CONTRACT AND/OR FOR THE SUPPLY AND SERVICE OF ONE (1) ARTICULATED COMPACT WHEEL LOADER (MINIMUM OPERATING WEIGHT OF 4,900 KG) WITH A SEVEN YEAR SERVICE CONTRACT

(To be enclosed in the Bid Envelope)

Before submitting your bid, PLEASE CHECK THAT THE FOLLOWING THINGS HAVE BEEN COMPLETED:

- Has your document been SIGNED by the proper officers of your firm? □YES □NO
- Have you enclosed the COMPLETE written contract documents and specifications?
 YES NO

NOTES:

- (i) Your bid will be <u>informal</u> and shall be <u>disqualified</u> if ANY of the foregoing points have not been complied with.
- (ii) If further clarification is required, please contact:

CONTACT

Ralph Reiser, Manager of Waste Disposal Essex-Windsor Solid Waste Authority 360 Fairview Avenue West, Suite 211 Essex, Ontario N8M 3G4

Telephone 519-776-7941

Fax 519-776-6370

Email: rreiser@ewswa.org

SIGNATURE PAGE						
COMPANY INFORMATION						
Street		P.O. Box				
City	Province	Postal Code				
	Street	Street				

COMPANY CONTACT PERSON/ SIGNING OFFICER INFORMATION

Name:			
Title:			
Address:			
(Same as above□)	Street		P.O. Box
	City	Province	Postal Code
Phone #.			
Fax #.			
Mobile Phone #:			
Email Address:			
Signature of Signing Officer			
Date:			

THE AUTHORITY RESERVES THE RIGHT TO REJECT ANY AND ALL PRICE QUOTES AND TO WAIVE FORMALITIES AS THE INTERESTS OF THE AUTHORITY MAY REQUIRE WITHOUT STATING REASONS THEREFORE AND THE LOWEST OR ANY PRICE QUOTE WILL NOT NECESSARILY BE ACCEPTED. THE AUTHORITY ALSO RESERVES THE RIGHT TO AWARD A CONTRACT FOR EITHER OF THE LOADERS COMPLETE WITH A SERVICE CONTRACT TO SEPARATE SUPPLIERS IF IT DEEMS APPROPRIATE.