

FORM A: BID
(See B7)

1. Contract Title SUPPLY & DELIVERY OF AN ALL-TERRAIN UTILITY VEHICLE

2. Bidder

Name of Bidder

Usual Business Name of Bidder as it appears on Invoice (if different from above)

Street

City

Province

Postal Code

(Mailing address if different)

Facsimile Number

Street or P.O. Box

City

Province

Postal Code

GST Registration Number (if applicable)

(Choose one)

The Bidder is:

a sole proprietor

a partnership

a corporation

carrying on business under the above name.

3. Contact Person

The Bidder hereby authorizes the following contact person to represent the Bidder for purposes of the Bid.

Contact Person

Title

Telephone Number

Facsimile Number

Email Address

4. Definitions

All capitalized terms used in the Contract shall have the meanings ascribed to them in the General Conditions and D3.

5. Offer The Bidder hereby offers to perform the Work in accordance with the Contract for the price(s), in Canadian funds, set out on Form B: Prices, appended hereto.

6. Commencement of the Work The Bidder agrees that no Work shall commence until he is in receipt of a notice of award from the Award Authority authorizing the commencement of the Work.

7. Contract The Bidder agrees that the Bid Opportunity in its entirety shall be deemed to be incorporated in and to form a part of this offer notwithstanding that not all parts thereof are necessarily attached to or accompany this Bid.

8. Addenda The Bidder certifies that the following addenda have been received and agrees that they shall be deemed to form a part of the Contract:

| No. | Dated |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

9. Time This offer shall be open for acceptance, binding and irrevocable for a period of sixty (60) Calendar Days following the Submission Deadline.

10. Signatures The Bidder or the Bidder's authorized official or officials have signed this _____ day of _____, 20____.

Signature of Bidder or
Bidder's Authorized Official or Officials

(Print here name and official capacity of individual whose signature appears above)

(Print here name and official capacity of individual whose signature appears above)

FORM B: PRICES
(See B8)

SUPPLY & DELIVERY OF AN ALL-TERRAIN UTILITY VEHICLE

UNIT PRICES

| ITEM NO. | DESCRIPTION | SPEC. REF. | UNIT | QUANTITY | UNIT PRICE |
|----------|-----------------------------|------------|------|----------|------------|
| 1. | All-Terrain Utility Vehicle | 12009 | each | 1 | |

Name of Bidder

FORM N: DETAILED SPECIFICATIONS 12009

1.0 **TYPE-**

- 1.1 Shall be an **All-Terrain Utility Vehicle** features as specified herein. The unit shall be the manufacturer's latest model. The equipment shall be new 2012 model year.
- 1.2 The **All-Terrain Utility Vehicle** shall be furnished complete and ready for use. All parts not specifically mentioned, but which are required to complete and place the unit in successful operation, shall be furnished as though specifically mentioned in these specifications. The complete unit, and all parts thereof, shall conform in strength and quality of material and workmanship, to the best standards and engineering practice of the industry.
- 1.3 It will be the responsibility of the Bidder to inform the City of any deficiencies in these specifications, for under this Contract the Contractor shall be held responsible for the design, performance, reliability and satisfactory operational function of the unit.
- 1.4 The ratings specified herein merely state the minimum values acceptable to the City. There is no intent of implying that these values are sufficient for the design of the unit being bid.

2.0 **STANDARDS-**

- 2.1 **All applicable SAE standards** form an integral part of these specifications and shall have precedence in any conflict concerning minimum acceptable standards.
- 2.2 The **All-Terrain Utility Vehicle** and all its components shall comply with the applicable regulations:

Highway Traffic Act = <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.php>

Manitoba Motor Vehicle Act = <http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/menu.htm>

Canadian Motor Vehicle Safety Standards, CMVSS = <http://www.gnb.ca/0062/regs/83-163.htm>

Transport Canada = <http://laws.justice.gc.ca/en/notice/index.html?redirect=%2Fen%2FM-10.01%2F250448.html>

National Safety Mark, NSM = <http://www.tc.gc.ca/acts-regulations/GENERAL/M/mvsa/regulations/mvsrg/001/mvsr3-5.html>

Manitoba/Winnipeg Safety and Health Act = <http://web2.gov.mb.ca/laws/statutes/ccsm/w210e.php> and <http://www.gov.mb.ca/labour/safety/>

Canadian Standards Association, CSA = <http://www.csa.ca/about/Default.asp?language=english>

Under Writers of Canada, U/L = <http://www.ulc.ca/>

Society of Automotive Engineers, SAE = http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers

3.0 QUALIFICATIONS OF MANUFACTURER / CONTRACTOR-

3.1 **The Contractor shall be an authorized distributor/supplier of the All-Terrain Utility Vehicle being bid.**

3.2 **The Contractor shall have an authorized service facility located within 10 km of the boundaries of the City of Winnipeg.** The facility, or a portion thereof, shall be dedicated to the service and maintenance of the industrial tractor loader backhoe being offered. Further to B9.1, Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience on industrial tractor loader backhoe equipment, and general service capabilities. A description of the service facility shall be provided within 3- Calendar Days upon request of the Contract Administrator.

4.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS-

4.1 All items in these specifications must be answered indicating compliance or non-compliance. **Bidders shall state "yes" for compliance or state deviation, or give a reply where requested to do so.** Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

4.2 **Each bidder is required to fill in every blank. Failure to do so may be used as a basis for rejection of bid.**

5.0 **ELIGIBLE MAKE & MODEL-** Kubota RTV 1100 CWXH or equivalent in accordance to B5. Substitutes

6.0 GENERAL SPECIFICATION-

| | |
|----------------------------------|---------------|
| MANUFACTURER | State- |
| MODEL YEAR | State- |
| MODEL | State- |
| Engine | |
| Type- Diesel | |
| Cylinders- 3 | |
| Horsepower 24-25 hp | |
| Displacement 65-70 cu. In. | |
| Maximum torque ft.-lb. 50-60 | |
| Cooling system- Liquid | |
| Battery- 650-700 CCA | |
| Alternator- 70-80 amps | |
| Headlights- (2) Halogen | |
| Fuel System | |
| Capacity, U.S. gal. 7-10 gallons | |
| Drive | |
| System Type-4X4 | |
| Transmission | |
| 3 speed | |
| Brakes- Wet disc type | |
| Park brake- Hand Park Brake | |
| Suspension and Steering | |
| Suspension, front- Independent | |

| | |
|---|---------------|
| Suspension, rear- Semi Independent | |
| Steering- Hydrostatic Power Steering | |
| Turning radius, ft. (m) 12-13 feet | |
| Hitch | |
| Front- Required | |
| Rear- Required | |
| Occupant Protective System (OPS) | |
| Tubular overhead structure- Required | |
| Passenger grab handles- Required | |
| Seat belts- Required | |
| Cab- Sealed Cab with Heating and Air Conditioning | |
| ROPS Certification | |
| Ground Clearance | |
| Ground Clearance, in. (mm) 8-10" | |
| Dimensions | |
| Length (with bumper), in. (mm) 125" - 130" | |
| Width, in. (mm) 65"-70" | |
| Height (overall with OPS), in. (mm) 80"- 82" | |
| Wheelbase, in. (mm) 75"-80" | |
| Operating Weight (incl. fuel/fluids), lb. (kg) 2400-2600 lbs. | |
| Seating Capacity for 2 | |
| Seat Type- Bench | |
| Towing Capacity, lb. (kg) Front 600 lbs, Rear 1300 lbs. | |
| Payload Capacity, lb. (kg) 1500 lbs. | |
| Sound rating (at operator's ear), 83 dB(A) | |
| Cargo Box | |
| Material- Steel Construction | |
| Capacity- 1000 lbs. | |
| Dimensions, in. (mm) | State- |
| Volume, cu. ft. (m3) | State- |
| Weight, lb. (kg) | State- |
| Dump | State- |
| Tailgate | State- |
| Tires | |
| Front Tires | State- |
| Rear Tires | State- |
| Tread Type – Turf-type required | |
| Color | State- |

7.0 TRAINING-

7.1 The Contractor shall be required to provide training (at the Contractor's expense) for the City of Winnipeg maintenance and operating personnel. The training shall be divided into two separate sessions, one for

maintenance personnel and one for operating personnel. The training shall be conducted in separate or combined sessions for each group of personnel.

The duration of the sessions shall be as long as required for adequate familiarization and orientation of the equipment to the satisfaction of the Contract Administrator.

The training shall be conducted within two (2) calendar weeks from the date of delivery and shall be coordinated through the Contract Administrator.

The training shall be conducted in Winnipeg at a time and location designated by the Contract Administrator.

Pricing should be based on two (2) business days for maintenance personnel and two (2) business days for operating personnel.

Note: The first payment of the contract on the equipment will not be issued until successful completion of training has been conducted to the satisfaction of the Contract Administrator.

7.2 Training Aides:

- a) On the type of equipment being offered, **state if CD Rom training aides or on-line training are available-**

7.3 What is the recommended minimum training duration for:

Primary unit-

For major attachments (if applicable):

7.4 **State** what other training aids are available (videos, CDs).

For the primary unit-

For major attachments (if applicable):

7.5 Training Materials and applicable manuals or on-line training material information must be provided to the Operator Training Branch of Public Works at the earliest possible opportunity, no later than (4) weeks prior to delivery, when supplying vehicles, equipment and related attachments. Send these materials, preferably in both electronic format and hard copy (training videos are to be supplied on either CD or DVD) to: Public Works Department, Human Resources Division Equipment Operator Training Branch

**102-1155 Pacific Avenue
Winnipeg, MB
R3E 3P1**

**Leanne Chetyrbok
Equipment Operator Training Consultant**

Cell: (204) 451-3793
Contact e-mail: lchetyrbok@winnipeg.ca

8.0 WARRANTY-

8.1 Upon request, complete details of warranties shall be made available within twenty-four (24) hours of the request of the Contract Administrator.

8.2 The Contractor shall warrant all equipment and all parts thereof, against any defects of workmanship, construction and materials, and agrees to repair or replace, without cost to the City, any article that has become defective and not proven to have been caused by negligence on the part of the user within **two (2) years** from the date the equipment is put into service by the City of Winnipeg.

8.3 All warranty work performed by the contractor is be accompanied with a priced warranty invoice showing a zero balance minus any deductibles.

8.4 The successful bidder shall provide all detailed warranty information on the product being bid and associated attachments including any exclusions.

8.4 **Please provide optional price \$\$ for extended warranty options-**

8.5 **State manufacturer's warranty on-**

- a) **Batteries-**
 - b) **Tires-**
-

9.0 DELIVERY-

9.1 **Delivery Point-** The complete unit shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.I.V.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

9.2 **Delivery Time-** Within **four (4) calendar weeks** from the date of official notification of award of contract. Equipment shall be delivered between 8:00 am and 3:00 pm on Business Days. **State delivery time-**

9.3 **Delivery Contact-** The Contractor shall contact the Contract Administrator prior to delivery of the equipment.

9.4 **P.D.I-** A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list

10.0 MANUALS-

10.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD is preferred where available.

10.2 The following manuals shall be supplied with the units when delivered:

- i) **Operator's manual – Two (2) per unit (one operator manual shall be sent to the Equipment Operator Training Branch reference item 18.5)**
-

- ii) Parts and service manuals – one (1) complete sets including preventative maintenance schedules. CDs are preferred.**
-

FORM O-PREVENTATIVE MAINTENANCE SCHEDULE

Make: _____

Model: _____

Year: _____

Service/Parts Contact info: _____

PM Checklist and Adjustments

Please fill in all applicable areas and add any missing service intervals or component part numbers that are applicable to the supplied unit.

All items required to maintain warranties must be listed.

| Description: | Capacity: | Type: | Description: | Capacity: | Type: |
|-----------------|-----------|--------|----------------------|-----------|-------|
| Engine Oil | Litres | | Transmission | Litres | |
| Cooling System | Litres | | Transfer Case | Litres | |
| Hydraulic Tank | Litres | | Hydraulic System | Litres | |
| A/C Refrigerant | Lbs | R-134a | Brake Reservoir | Litres | |
| Fuel System | Litres | | Differential (Front) | Litres | |
| Final Drives | Litres | | Differential (Rear) | Litres | |

| Type of Filter: | OEM: | Wix: | Purolator: | Fram: | Baldwin: | Fleetguard: |
|-----------------------|------|------|------------|-------|----------|-------------|
| Engine Oil | | | | | | |
| Air Primary | | | | | | |
| Air Secondary | | | | | | |
| Primary Fuel | | | | | | |
| Secondary Fuel Filter | | | | | | |
| Cab Air Filter | | | | | | |
| Hydraulic (pressure) | | | | | | |
| Hydraulic (return) | | | | | | |
| Transmission | | | | | | |
| A/C Belt | | | | | | |
| Alt Belt | | | | | | |
| Water Pump Belt | | | | | | |
| Serpentine Belt | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Make _____

Model: _____

Year: _____

| Item | Recommended Service Intervals. Kms/Hours | Comments |
|---|--|----------|
| List any one time services | | |
| List any one time adjustments | | |
| List regular Adjustments | | |
| Initial Oil and Filter Change | | |
| Engine Valve Lash and Fuel Injector, Timing Check. | | |
| Engine Oil and Filter Changes and/or Oil Sample Intervals | | |
| Lubrication Points and Intervals | | |
| Transmission Filter/Screens- Replace/Clean and/or Obtain Oil Sample | | |
| Primary Fuel Filter (Replace) | | |
| Secondary Fuel Filter (Replace) | | |
| Differential Oil Sample (Front) | | |
| Final Drive Oil Sample (front) | | |
| Hydraulic Filter (Replace and Obtain Oil Sample) | | |
| Front Differential Fluid (Change) | | |
| Rear Differential Fluid (Change) | | |
| Differential Vents | | |
| Transmission Oil (Change) | | |
| Clean Transmission Magnetic Screen | | |

Make _____

Model:

Year:

| Item | Recommended Service Intervals Kms/Hours | Comments |
|--|---|----------|
| Change Final Drive Oil (Front) | | |
| Clean Engine Crankcase Breather | | |
| Hydraulic System Oil (Change) | | |
| Engine Valve Lash and Fuel Inj. Timing (Check) | | |
| Cooling system Water Temperature Regulator (Replace) | | |
| Cooling System Coolant Extender (ELC)-Add | | |
| Cooling System | | |
| Wheel nut Torque and Intervals | | |
| Check wheel Nut torque At Every service interval | | |
| Refrigerant dryer (Replace) | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

FORM P-DATA COLLECTION SHEET FOR W.F.M.A

| | | |
|--------------------|--|--|
| UNIT NUMBER | | |
|--------------------|--|--|

| ITEMS | | DETAILS FROM VENDOR |
|-------------------------------|---|----------------------------|
| MAKE/MANUFACTURER | (e.g. Ford, Volvo, etc.) | |
| MODEL | Enter model (e.g. F-350) | |
| YEAR | (Enter model year) | |
| DISCRIPTION/TYPE | (e.g. Truck, snow blower, mower, tractor) | |
| FUEL TYPE | (e.g. gas, diesel, hybrid, propane) | |
| RATED FUEL CONSUMPTION | (L/100 km, L/hr, etc.) | |
| GVWR | (In pounds [lbs.] and kilograms) | |
| GAWR FRONT | | |
| GAWR REAR | | |
| GCWR | | |
| DIMENSION HEIGHT | (Overall height m) | |
| DIMENSION LENGTH | (Overall length m) | |
| DIMENSION WIDTH | (Overall width m) | |
| WHEELBASE | | |
| DELIVERY DATE | (Confirmed date) | |
| SUPPLIER/DEALER | (Name, phone number, and contact person) | |
| ODOMETER/HOUR METER | (Upon delivery) | |
| V.I.N. NUMBER | | |
| SERIAL NUMBER (if applicable) | | |
| CAB CONFIGURATION | (Regular, Extended, Crew) | |
| M.G.I NUMBER (if applicable) | | |
| KEY DOOR NUM | | |
| KEY IGNITION NUM | | |
| PAINT CODE | (Exterior colour) | |
| PAINT COLOUR | (Exterior colour) | |
| PAINT TRIM CODE | (Interior code #/colour) | |
| | | |
| ITEMS | SERVICE ITEMS | DETAILS FROM VENDOR |
| ENGINE MAKE | | |
| ENGINE MODEL | | |
| ENGINE SERIAL NUMBER | | |
| ENGINE HORSE POWER | (Enter as xxx H.P. @ xxxx RPM) | |

| | | |
|-------------------------------|--|----------------------------|
| ENGINE DISPLACEMENT | (In cubic inches and litres) | |
| CPL NUMBER | | |
| ENGINE CYLINDERS | (Number of cylinders) | |
| ENGINE OIL CAPACITY | (Capacity with filter, in litres) | |
| ENGINE OIL FILTER PART NUMBER | (Number of filters and part numbers) | |
| ENGINE OIL TYPE | (e.g. 15W40, regular or synthetic) | |
| ENGINE AIR FILTER (PRI) | (Make, part number, quantity) | |
| ENGINE AIR FILTER (SEC) | (Make, part number, quantity) | |
| CAB FILTER | (Part number and location) | |
| FUEL TANK CAPACITY | (In litres) | |
| FUEL FILTER # PRIMARY | (Make, part number, and quantity) | |
| FUEL FILTER # SECONDARY | (Make, part number, and quantity) | |
| FUEL SEPARATOR | (Make, part number, and quantity) | |
| COOLANT TYPE | (Heavy-duty, extended life, or regular) | |
| COOLANT CAPACITY | (In litres) | |
| COOLANT FILTER NUMBER | (Part number) | |
| | | |
| TRANSMISSION | | DETAILS FROM VENDOR |
| TRANSMISSION MAKE | (Enter make & model) | |
| TRANSMISSION SERIAL NUMBER | | |
| TRANSMISSION TYPE | (Hydrostatic, standard, automatic) | |
| TRANSMISSION FLUID CAPACITY | (in litres) | |
| TRANSMISSION FLUID TYPE | (Dextron III, synthetic, weight, etc.) | |
| TRANSMISSION FILTER(S) | (# of filters and part numbers; internal and external filters) | |
| TRANSMISSION FILTER KITS | (Gasket, o-ring, secondary filters etc.) | |
| TRANSMISSION COOLER | (Make and part number if applicable) | |
| | | |
| FRONT DIFFERENTIAL | | DETAILS FROM VENDOR |
| DIFFERENTIAL MAKE | | |
| DIFFERENTIAL MODEL | | |
| DIFFERENTIAL SERIAL # | | |
| DIFFERENTIAL OIL TYPE | (e.g. 80W90, synthetic) | |
| DIFFERENTIAL CAPACITY | (In litres) | |
| REAR DIFFERENTIAL | | DETAILS FROM VENDOR |
| DIFFERENTIAL MAKE | | |

| | | |
|------------------------------|-------------------------------------|----------------------------|
| DIFFERENTIAL MODEL | | |
| DIFFERENTIAL SERIAL # | | |
| DIFFERENTIAL OIL TYPE | (e.g. 80W90, synthetic) | |
| DIFFERENTIAL CAPACITY | (In litres) | |
| | | |
| TIRES/WHEELS/ETC. | | DETAILS FROM VENDOR |
| TIRE MANUFACTURER & BRAND | | |
| TIRE SIZE FRONT | | |
| TIRE SIZE REAR | | |
| WHEEL NUT TORQUE | (lb-ft) | |
| WHEEL NUT RE-TORQUE INTERVAL | | |
| FINAL DRIVE/HUB | (Oil type and capacity) | |
| WHEEL SPINDLES OIL CAPACITY | (In litres) | |
| WHEEL SPINDLES FLUID TYPE | (e.g. 80w90, Dextron, synthetic) | |
| POWER STEERING CAPACITY | (In litres) | |
| POWER STEERING FLUID TYPE | (e.g. ATF or synthetic) | |
| POWER STEERING FILTER # | (Make, part number, quantity) | |
| BRAKE FLUID | (Type) | |
| BRAKE TYPE | (Hydraulic/air) | |
| | | |
| MISC. ITEMS | | DETAILS FROM VENDOR |
| ALTERNATOR | (Enter make, model, part #) | |
| ALTERNATOR AMPS | Integers only (e.g. 105, 125, etc.) | |
| BATTERY MAKE | | |
| BATTERY MODEL | | |
| BATTERY CCA | | |
| BATTERY QTY. | | |
| BATTERY VOLTAGE | | |
| BELT A/C PART # | (Enter make and part number) | |
| BELT COMPRESSOR PART # | | |
| BELT FAN PART # | | |
| BELT ALTERNATOR PART # | | |
| BELT STEERING | (V-belt or serpentine, quantity) | |
| BELT STEERING PART # | | |
| BELTS OTHER | | |

| | | |
|---------------------------|------------------------------|----------------------------|
| COMPRESSOR CFM | (e.g. 13.2, 15, 18) | |
| COMPRESSOR MODEL | (Enter make and model) | |
| COMPRESSOR PART # | | |
| AIR DRYER | (Enter make and model) | |
| AIR DRYER PART/SERIAL # | | |
| AIR DRYER DESCRIANT | | |
| AIR DRYER FILTER | (part number) | |
| AUX. HEATER TYPE | (Diesel, electric, etc.) | |
| AUX. HEATER MAKE | | |
| AUX. HEATER MODEL | | |
| AIR CONDITIONING | (Type, 113 etc.) | |
| AIR CONDITIONING CAPACITY | (lbs) | |
| A/C RECEIVER DRYER PART # | (part, number) | |
| | | |
| ATTACHMENT ITEMS | (Construction equipment) | DETAILS FROM VENDOR |
| SKID SHOE | (part number) | |
| STINGER BLADES | (part number) | |
| STINGER TEETH | (Quantity and part number) | |
| BUCKET TEETH | (Quantity and part number) | |
| CUTTING TOOTH | | |
| CLAM BUCKET BLADE | (Dimensions and part number) | |
| UTILITY BUCKET BLADE | (Dimensions and part number) | |
| BOX SCRAPER BLADE | (Dimensions and part number) | |
| BUCKET CAPACITY | | |
| BUCKET BLADES AND SIDES | (Quantity and part number) | |
| GRADER BLADES | (part number) | |
| GRADER ICE BLADES | (Part number) | |
| WING BLADES | (Part number) | |
| | | |
| BODY UNIT ITEMS | | DETAILS FROM VENDOR |
| BODY SUPPLIER | (Name and contact number) | |
| BODY TYPE | | |
| BODY MAKE | | |
| BODY MODEL | | |
| BODY SERIAL NUMBER | | |
| BOX SIZE | (Length and/or capacity) | |

| | | |
|------------------------------|---|----------------------------|
| | | |
| HYDRAULICS | | DETAILS FROM VENDOR |
| HYDRAULIC PUMP | (Make, model and capacity) | |
| PTO | (Make, model and shift type) | |
| HYDRAULIC TANK CAPACITY | (In litres) | |
| HYDRAULIC FILTER NUMBER | (Filter number and screen numbers) | |
| HYDRAULIC FLUID TYPE | (e.g. N22, synthetic) | |
| HYDRAULIC FILTER | (Make, quantity and part number) | |
| HYDRAULIC SCREEN | (Make, quantity and part number) | |
| HYDRAULIC BREATHER | (Make, quantity and part number) | |
| HYDRAULIC SPINNER | | |
| HYDRAULIC SPINNER MAKE | | |
| HYDRAULIC SPINNER MODEL | | |
| HYDRAULIC SPINNER SERIAL # | | |
| CONVEYOR MOTOR MAKE | | |
| CONVEYOR MOTOR MODEL | | |
| CONVEYOR MOTOR SERIAL # | | |
| CYCLE TIME DOWN | | |
| CYCLE TIME UP | | |
| | | |
| SANDER/DUMP CONTROLS: | | DETAILS FROM VENDOR |
| CONTROL SYSTEM MAKE | | |
| CONTROL SYSTEM MODEL | | |
| CONTROL SYSTEM SERIAL # | | |
| CONTROL SYSTEM PART # | | |
| CONVEYOR CHAIN | (Length and part #) | |
| SENSORS | (Part #s) | |
| CALCIUM PUMP MAKE | | |
| CALCIUM PUMP MODEL | | |
| CALCIUM PUMP SERIAL # | | |
| CALCIUM PUMP CAPACITY | | |
| | | |
| UNIT ITEMS | ATTACHMENT(S) | DETAILS FROM VENDOR |
| TYPE | (e.g. snow blower, mower, spreader, etc.) | |
| MAKE/ MANUFACTURER | (e.g. John Deere, Colpron, etc.) | |
| MODEL | | |

| | | |
|--------------------------------|---|----------------------------|
| YEAR | (Enter year manufactured) | |
| AUX. ENGINE | (Make and model) | |
| AUX. ENGINE DISPLACEMENT | (In cubic inches and litres) | |
| AUX. ENGINE SERIAL # | | |
| SUPPLIER/DEALER | (Name, phone number, and contact person) | |
| FUEL TYPE | (e.g. gas, diesel, propane) | |
| ODOMETER/HOUR METER | | |
| AUX. ENGINE HORSE POWER | (Enter as xxx H.P. @ xxxx RPM) | |
| AUX. ENGINE CYLINDERS | (Number of cylinders) | |
| AUX. ENGINE OIL CAPACITY | (Capacity with filter, in litres) | |
| AUX. ENGINE OIL FILTER PART # | (Number of filters and part number) | |
| AUX. ENGINE OIL TYPE | (e.g. 15W40, regular or synthetic) | |
| AUX. ENGINE AIR FILTER (PRI) | (Make, part number, quantity) | |
| AUX. ENGINE AIR FILTER (SEC) | (Make, part number, quantity) | |
| | | |
| HYDRAULICS | ATTACHMENT(S) | DETAILS FROM VENDOR |
| HYDRAULIC DRIVE MAKE | (Enter make & model) | |
| HYDRAULIC DRIVE MODEL | | |
| HYDRAULIC DRIVE SERIAL # | | |
| HYDRAULIC DRIVE TYPE | (Hydrostatic, standard, automatic) | |
| HYDRAULIC DRIVE FLUID CAPACITY | (in litres) | |
| HYDRAULIC DRIVE FLUID TYPE | (Dextron III, synthetic, etc.) | |
| HYDRAULIC DRIVE FILTER(S) | (# of filters and part numbers; internal and external filters where applicable) | |
| HYDRAULIC DRIVE COOLER | (Part number if applicable) | |
| HYDRAULIC BREATHER CAP | (Part number if applicable) | |
| | | |
| SWEEPER | | DETAILS FROM VENDOR |
| BROOM SEGMENTS | (part #) | |
| WATER FILTER | (part #) | |
| WEAR PLATES | (part #) | |
| ROLLERS | (part #) | |
| SKID SHOES | (part #) | |
| | | |

FORM Q-SUSTAINABILITY QUESTIONNAIRE

Product Information

(Yes/No)

Product Sustainability: High Quality, Small Ecological Footprint

1. Have you employed environmentally innovative best practices and/or technologies in the goods you are supplying in this Bid Opportunity as compared to similar goods? If yes, please describe them below.

Describe:

2. Have you obtained 3rd party environmental certifications for any of the products that you are supplying in this Bid Opportunity?

Describe:

3. Have you performed a life cycle assessment of the goods you are supplying in this Bid Opportunity? If yes, please describe below.

Describe:

4. Are there any other environmentally innovative best practices and/or technologies in the goods you are supplying in this Bid Opportunity that we could have specified in this tender, but have not? If yes, please describe them below.

Describe:

Company Information

Energy and Climate: Reducing Energy Costs and Greenhouse Gas Emissions

1. Have you measured your corporate greenhouse gas emissions? If yes, please report your total annual greenhouse gas emissions reported in the most recent year measured?

Describe:

2. Have you set publicly available greenhouse gas reduction targets? If yes, what are those targets?

Describe:

Material Efficiency: Reducing Waste and Enhancing Quality

1. Do you measure the total amount of solid waste generated from the facilities that produce your product(s) for this Bid Opportunity? If yes, please report for the most recent year measured.

Describe:

2. Have you set publicly available solid waste reduction targets? If yes, what are those targets?

Describe:

3. Do you measure the total water use from facilities that produce your product(s) for this Bid Opportunity? If yes, please report for the most recent year measured.

Describe:

4. Have you set publicly available water use reduction targets? If yes, what are those targets?

Describe:

Natural Resources: Responsibly Sourced Raw Materials

1. Have you established publicly available sustainability purchasing guidelines for your direct suppliers that address issues such as environmental compliance, employment practices and product safety?

Describe:

Social Responsibility: Ensuring Responsible and Ethical Production

1. Do you have a process for managing social compliance at the manufacturing level?

Describe:

2. Do you work with your supply base to resolve issues found during social compliance evaluations and also document specific corrections and improvements?

Describe:

3. Do you invest in community development activities in the markets you source from and/or operate within? _____

Describe:
