

FORM A: BID
(See B7)

1. Contract Title SUPPLY AND DELIVERY OF CLASS 7 CAB AND CHASSIS VEHICLES

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)

Email Address of Bidder

Facsimile Number

Street or P.O. Box

City

Province

Postal Code

(Choose one)

GST Registration Number (if applicable)

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/she 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 AND DELIVERY OF CLASS 7 CAB AND CHASSIS VEHICLES

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX QTY	UNIT PRICE
1.	33,000 lbs. GVWR Cab & Chassis Vehicle	12030	Each	5	
2.	33,000 lbs. GVWR Cab & Chassis Vehicle w/Option 1: 2-way Radio Circuit	12030	Each	2	
3.	33,000 lbs. GVWR Cab & Chassis Vehicle w/Option 2: 2-person Bench Seat	12030	Each	5	
4.	Parts / Repair / Service Manuals	12030	Each	2	

Name of Bidder

FORM N: DETAILED SPECIFICATIONS 12030

33,000 LBS. GVWR CAB & CHASSIS VEHICLE

1.0 TYPE

1.1 Shall be a 33,000 lbs. GVWR Conventional Cab & Chassis vehicle suitable for use as a 13' x 8' dump body truck. The vehicle shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID:** _____

2.0 OTHER SPECIFICATIONS AND 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 completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

3.0 SERVICE FACILITY

3.1 For the purpose of warranty repairs, the Bidder 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 type equipment being offered. Further to B12, Bidders shall provide a description of the service facility including, but not limited to, number of qualified service staff, years of service experience, and general service capabilities within three (3) Business 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 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.**

ITEM	SPECIFICATION	BIDDER TO STATE "YES" OR STATE DEVIATION
5.0	GVWR	
5.1	Total	33,000 lbs. _____
5.2	Front	12,000 lbs. _____
5.3	Rear	21,000 lbs. _____
6.0	Chassis Dimensions	
6.1	Cab-to-axle	108 in. _____
6.2	Wheelbase	175 in. approx., state _____
6.3	Overall width	Overall width (including mirrors), state _____

DETAILED SPECIFICATIONS 12030 (continued)

7.0 Engine

7.1	Type	Diesel engine, Tier IV, state make, model and displacement	_____
7.2	Horsepower	230 HP approx.	_____
7.3	Torque	620 lb-ft approx.	_____
7.4	Engine shut down	Low oil pressure / high water temperature	_____
7.5	Anti-idling programming	Required to shut engine off after 15-minutes	_____
7.6	Air intake warmer	Required	_____
7.7	Fuel shut-off	Electric solenoid type	_____
7.8	Air cleaner	Dry type	_____
7.9	Air intake restriction ind.	Dash mounted restriction indicator	_____
7.10	Oil drain plug	Magnetic type	_____
7.11	Oil filter	Full flow, spin-on or cartridge type	_____
7.12	Fuel filter	Spin-on or cartridge type	_____
7.13	Fuel/water separator	Heated, drainable, mounted under hood, located to be protected from road spray	_____
7.14	Block heater	Immersion type, 750 Watt with plastic, covered recessed male plug, located under driver's side door	_____
7.15	Coolant	Extended life coolant, antifreeze to -35°F (-37°C)	_____
7.16	Coolant hoses	Silicone type, Gates Blue Stripe or Premium type hoses	_____
7.17	Fan Drive	Thermostatically controlled, automatic type	_____
7.18	Air compressor	Water cooled, pressure lubricated, 13 cfm	_____
8.0 Electrical System			
8.1	Alternator	Delco Remy 36-SI, 160 Amp	_____
8.2	Starter	Delco Remy 38MT HD	_____
8.3	Batteries	Two (2), 12-volt, group 31, 1800 CCA combined capacity, under-cab mounted	_____
8.4	Battery Box	Under cab c/w enclosure, readily accessible	_____
8.5	Battery disconnect	In-cab mounted, state location	_____
8.6	Remote boost terminal	Remote battery boost terminal(s), protected from road spray, covered, state location	_____
8.7	Cab marker lights	LED	_____
8.8	Trailer plug wiring	Routed to end of frame plus extra 3 ft. of wiring, c/w 6-Pole socket, Grote 82-1068 or equal. Circuit shall be fused separately from main truck lighting	_____
8.9	Trailer brake controller	Required, Tekonsha or equal	_____
8.10	Back-up alarm	Required, 97 dBA, located on inside-rear of frame rails	_____

DETAILED SPECIFICATIONS 12030 (continued)

8.11	Accessory switches	Six (6) required, dash mounted for "Beacon", "PTO" "Up/Down" "Gate" "Tarp", and one (1) additional switch labelled "Aux". All switches complete and wired for body installation, labelled and backlit	_____
9.0 Exhaust System			
9.1	Configuration	Single horizontal muffler with vertical tailpipe, passenger side, state dimension exhaust extends back of cab	_____
10.0 Transmission			
10.1	Model	Allison 2500 RDS Series	_____
10.2	Shift selector	T-Bar shift selector, dash mounted	_____
10.3	Cooling	Water to oil transmission cooler	_____
10.4	PTO provision	Required with maximum clearance from exhaust	_____
10.5	Oil level dipstick	Bayonet type with high and low level markings	_____
10.6	Trans. drain plug	Magnetic type	_____
11.0 Front Axle			
11.1	Capacity	12,000 lbs. capacity	_____
12.0 Rear Axle			
12.1	Capacity	21,000 lbs. capacity	_____
12.2	Ratio	For 110 km/hr top speed, state ratio	_____
12.3	Differential lock	Required for rear drive axle w/dash mtd. switch	_____
13.0 Front Suspension			
13.1	Type	Taper leaf spring suspension, 12,000 lbs. capacity	_____
14.0 Rear Suspension			
14.1	Type	Air ride suspension, 21,000 lbs. capacity, state make and model of suspension being bid	_____
14.2	Susp. control valve	Manual dump valve for air suspension c/w dash mtd. switch and indicator light	_____
14.3	Auto refill	Required at 5 km/hr	_____
15.0 Rims, Wheels, Hubs			
15.1	Front	22.5 x 8.25 steel disk, 10-bolt, hub piloted	_____
15.2	Rear	22.5 x 8.25 steel disk, 10-bolt, hub piloted	_____
15.3	Hubs	Steel or iron hubs, front and rear	_____
15.4	Hub seals	Oil lubricated front and rear	_____
15.5	Wheel nut indicators	Required on every second wheel nut, front and rear	_____
16.0 Tires, front			
16.1	Size	11R 22.5	_____
16.2	Make & model	Michelin XZE or Goodyear G662 RSA, 14-ply, state tires	_____

DETAILED SPECIFICATIONS 12030 (continued)

17.0 Tires, rear

17.1	Size	11R 22.5	_____
17.2	Make & model	Michelin XDE M/S or Goodyear G182, 14-ply, state tires	_____

18.0 Frame

18.1	Type	Single rail, to match GVWR, 1,000,000 in.-lbs. RBM, outside frame clear	_____
18.2	Application	Suitable for use with a 13' x 8' dump body	_____
18.3	Chassis fasteners	Grade-8 threaded hex headed frame fasteners or huck-spin fasteners	_____
18.4	Afterframe	As required for dump body installation, 60 in. approx., state	_____

19.0 Steering

19.1	Type	Power	_____
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20.0 Brakes

20.1	Type	Hydraulic, ABS, power with optional air supply	_____
20.2	Air drier	Wabco System Saver 1200, heated	_____
20.3	Moisture ejector	Bendix DV-2, heated, required in wet tank	_____
20.4	Drain valves	Manual, chain or cable operated, required on each air tank	_____
20.5	Parking brake	Dash mounted air operated parking brake knob	_____

21.0 Fuel Tank

21.1	Type	Aluminium, 190 L capacity, fully fuelled upon delivery	_____
21.2	Tank straps	Steel mounting straps with ¹ / ₁₆ in. rubber or neoprene isolators	_____
21.3	Fuel separator	Heated, drainable, c/w primer pump	_____

22.0 Cab

22.1	Type	Conventional type, aluminum or steel w/corrosion inhibitor	_____
22.2	Hood	Fibreglass tilt	_____
22.3	Cab mounts	Air suspension	_____
22.4	Cab interior/trim	Extreme climate insulation including cloth or vinyl headliner on roof, door panels and rear interior of cab	_____
22.5	Cab silencer package	Required for minimal decibel level	_____
22.6	Hood/Firewall/Engine	Insulated hood liner, engine cover and firewall	_____
22.7	Floor covering	Rubber mat with under-padding	_____
22.8	Floor mats	Two (2), rubber	_____
22.9	Driver seat	High back, air suspension w/foldable right hand armrest, seat belt, heavy-duty cloth upholstery, Cordura or equal, state material	_____

DETAILED SPECIFICATIONS 12030 (continued)

22.10	Passenger seat	High back, air suspension w/foldable left hand armrest, seat belt, heavy-duty cloth upholstery, Cordura or equal, state material	_____
22.11	Sun visors	Dual flip-up type	_____
22.12	Steering wheel	Tilt type	_____
22.13	12-Volt power outlet	Required	_____
22.14	Radio	Factory installed AM/FM with CD player	_____
22.15	Starter switch	Key operated c/w three (3) sets of keys	_____
22.16	Interior light	Dome light with driver and passenger door switches	_____
22.17	Heater / Defroster	High output, capable of keeping all windows clear at an outside temperature of -35°F (-37°C)	_____
22.18	Air conditioning	Required	_____
22.19	Brake & acltr. pedals	Hanging type brake and accelerator pedals	_____
22.20	Horn	Dual electric	_____
22.21	Exterior mirrors	Dual West Coast, stainless steel or polycarbonate, 7" x 14½" approx.	_____
22.22	Convex mirrors	6 in. aux., stainless steel, mtd. below West Coast mirrors, or integral type with polycarbonate mirrors, one (1) per side	_____
22.23	Windows & windshield	Tinted	_____
22.24	Windshield wipers	Electric, intermittent	_____
22.25	Windshield washers	Electric	_____
22.26	Grab handles	Dual exterior with rubber inserts	_____
22.27	Entrance steps	Dual each side, open grate / grip type	_____
22.28	Winter front	Heavy-duty vinyl w/twist lock or snap type fasteners	_____
23.0	Instrumentation		
23.1	Oil pressure	Gauge	_____
23.2	Coolant temperature	Gauge	_____
23.3	Transmission oil temp.	Gauge	_____
23.4	LOP/HWT	Warning light and buzzer	_____
23.5	Voltmeter	Gauge	_____
23.6	Air reservoir pressure	Gauge with LAP warning light and buzzer	_____
23.7	Engine hourmeter	Required, non-resetable type	_____
23.8	PTO hourmeter	Required, non-resetable type	_____
24.0	Tow Hooks		
24.1	Location	Front mounted	_____
25.0	Front Bumper		
25.1	Type	Chrome, full width c/w license plate provision	_____

DETAILED SPECIFICATIONS 12030 (continued)

26.0 Colour and Finish

26.1	Exterior	White	_____
26.2	Interior	Blue or grey	_____
26.3	Frame & suspension	Primed and finished with black Imron 5000 paint or equivalent	_____
26.4	Wheels	Powder coated white	_____

27.0 Accessories

27.1	Flare kit	Three (3) triangular reflectors, CVSA approved	_____
27.2	Fire extinguisher	5 lb. ABC type, required in cab with mounting bracket	_____
27.3	First aid kit	Required, Provincial 1 approved kit, supplied loose	_____

28.0 Manuals

28.1	Operator's manual	Required, one (1) per vehicle	_____
28.2	Parts/Repair/Service	Required, including preventative maintenance schedules for life of unit, CDs or online manuals preferred, quantity as per Form B: Prices	_____

29.0 Warranty

29.1	Basic vehicle	Two (2) years, unlimited km	_____
29.2	Batteries	One (1) year or 100 000 km	_____
29.3	Drivetrain	Two (2) years, unlimited km	_____
29.4	Cab structure/corrosion	Five (5) years, unlimited km	_____
29.5	Frame & crossmembers	Five (5) years, unlimited km	_____
29.6	Cab paint	One (1) year or 100 000 km	_____
29.7	Engine	Four (4) years or 320 000 km including engine electronics and injectors	_____
29.8	Towing coverage	Four (4) year or 320 000 km	_____
29.9	Transmission	Five (5) years, unlimited km	_____
29.10	Axles, front & rear	Two (2) years or 240 000 km	_____
29.11	Exhaust system	Four (4) years or 160 000 km	_____

30.0 Delivery

30.1	Delivery point	Equipment shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid to the WFMA 185 Tecumseh Street, Winnipeg, Manitoba	_____
30.2	Delivery time	Within 26-calendar weeks from the date of official notification of award of contract. Equipment shall be delivered within 8:00 am and 3:00 pm on Business Days	_____
30.3	Delivery contact	The Contractor shall contact the Contract Administrator prior to delivery of the equipment	_____

DETAILED SPECIFICATIONS 12030 (continued)

30.4 PDI A pre-delivery inspection shall be performed by the Contractor on all equipment _____

31.0 Options

Note: Options to be priced only as indicated on Form B: Prices.

31.1 Option 1: Radio circuit Independent 20 Amp, 2-way radio circuit, ignition powered, wired under dash loose, labelled _____

31.2 Option 2: Pass. seat 2-person bench with seat belts, heavy-duty cloth upholstery or vinyl knit, c/w storage compartment under seat (in lieu of seat specified in 22.10) _____

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		
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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:
