

FORM A: BID
(See B8)

1. Contract Title SUPPLY AND DELIVERY OF AG TRACTORS

2. Bidder

Name of Bidder

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

Street

City

Province

Postal Code

Email Address of Bidder

Facsimile Number

(Mailing address if different)

Street or P.O. Box

City

Province

Postal Code

GST Registration Number (if applicable)

The Bidder is:

(Choose one)

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 B9)

SUPPLY AND DELIVERY OF AG TRACTORS

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	Ag Tractor 40HP PTO (Open Station)	17025	Each	1	
2.	Ag Tractor 50HP PTO (Open Station)	17026	Each	1	

Name of Bidder

FORM N: DETAILED SPECIFICATIONS 17025
AG TRACTOR (40HP PTO) OPEN STATION

1.0 DESCRIPTION OF EQUIPMENT

- 1.1 These specifications describe an **Ag Tractor** and other equipment and features as specified herein.
- 1.2 The **Ag Tractor** shall be a new 2017 model year or newer.
- 1.3 The **Ag Tractor** and all other items/components shall be the manufacturer's latest model. The equipment shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the equipment and associated attachments in successful operation shall be furnished as though specifically mentioned in these specifications. The equipment and associated attachments, and all parts thereof, shall conform in strength and quality of material and workmanship, to the best standards and engineering practice of the industry.
- 1.4 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the equipment.

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 **Ag Tractor** shall comply with the applicable regulations:

National Safety Mark, NSM = <http://www.tc.gc.ca/eng/acts-regulations/acts-road.htm>

Manitoba Safety and Health Act, Parts 12, 22 =
<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://www.sae.org/>

City of Winnipeg Lighting Visibility
Standard = <http://winnipeg.ca/matmgt/pdfs/PublicWorksEquipLightingVisibility.pdf>.

- 2.3 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 units.

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 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, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.

4.0 REFERENCES

- 4.1 Provide five (5) Canadian references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

5.0 MAKE & MODEL

- 5.1 Eligible models are: **Kubota L4760HST, John Deere 4052M or EQUIVALENT IN ACCORDANCE TO B6. SUBSTITUTES.**

- 5.2 **State** make, model and year of the equipment bid-_____

6.0 INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

- 6.1 Each bid will be evaluated based on adherence to all terms, conditions and requirements outlined in the Bid Opportunity package.

- 6.2 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.

- 6.3 **EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE USED AS A BASIS FOR REJECTION OF BID**

7.0 PERFORMANCE RELIABILITY

- 7.1 The responsibility for the design of the **Ag Tractor**, its performance and reliability shall rest upon the Contractor.

- 7.2 The term "repeated failures" as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the vehicle inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, of assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of "repeated failures", as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer's preventative maintenance schedule.

- 7.3 Where the **Ag Tractor** develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.

- 7.4 The equipment shall be capable of consistent top performance in City of Winnipeg Environment. Note: The City of Winnipeg has four seasons with ambient temperatures ranging from approximately 90°F (32°C) to -40°F (-40°C)

8.0 FUEL

- 8.1 Where applicable, all equipment must be fully fuelled upon delivery (no exceptions).

9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR

- 9.1 The manufacturer of the **Ag Tractor** shall have five (5) years continuous experience manufacturing the equipment.

- 9.2 The manufacturer shall have in effect a documented quality control program ensuring that the quality of materials and workmanship, including welding, conforms to the best standards and engineering practice of the industry.
- 9.3 The Contractor shall have five (5) years continuous experience servicing, repairing and maintaining **Aq Tractor and associated attachments** of the type being offered.

10.0 SPECIFICATIONS:

ENGINE

- | | | | |
|-------|------------------------------|--|-------|
| 10.1 | Engine type | Diesel, state manufacturer. | _____ |
| 10.2 | Tier | Tier IV final, state . | _____ |
| 10.3 | Engine HP (Gross) | Approx. 48 HP. | _____ |
| 10.4 | PTO HP | Approx. 40 HP. | _____ |
| 10.5 | Anti-stall feature on engine | Protect engine and PTO from stalling when under heavy load (not a governor). | _____ |
| 10.6 | Auto throttle | For synchronizing tractor speed and engine rpm. | _____ |
| 10.7 | Rated speed, RPM | State rated RPM Speed. | _____ |
| 10.8 | Air cleaner | Dry type air cleaner. | _____ |
| 10.9 | Fuel tank capacity | State capacity. | _____ |
| 10.10 | Throttle | Hand or foot throttle control, state . | _____ |
| 10.11 | Engine block heater | Cold weather operation. | _____ |

ELECTRICAL

- | | | | |
|-------|------------|---------------------------------|-------|
| 10.12 | Alternator | Approx. 45 Amps, State . | _____ |
|-------|------------|---------------------------------|-------|

DRIVE TRAIN

- | | | | |
|-------|---------------|---|-------|
| 10.13 | Transmission | Hydrostatic transmission 4 wheel drive, (3 speed with hi-low range) with adjustable hydrostatic response. | _____ |
| 10.14 | No. of speeds | State , No. of speeds for forward and reverse. | _____ |
| 10.15 | Brakes | Wet, multi disc. | _____ |
| 10.16 | Steering | Hydrostatic power steering. | _____ |
| 10.17 | Drive | 4x4 (4 wheel drive). | _____ |

PTO

- | | | | |
|-------|------------|-----------------------------|-------|
| 10.18 | Type | Full independent of manual. | _____ |
| 10.19 | Rear (rpm) | Approx. 540 rpm. | _____ |

HYDRAULICS

- | | | | |
|-------|---|---|-------|
| 10.20 | Pump gpm | State gpm. | _____ |
| 10.21 | Total flow | State total gpm flow. | _____ |
| 10.22 | Mid mount hydraulic couplers | Remote hydraulics with ability to control two separate functions, quick release connectors. | _____ |
| 10.23 | Rear mount hydraulic couplers | Remote hydraulics with ability to control two separate functions, quick release connectors. | _____ |
| 10.24 | Hitch lift | State hitch lift capacity. | _____ |
| 10.25 | Hitch category | Adjustable category II (3) point hitch. With draw bar. | _____ |
| 10.26 | Adjustable stabilizer linkage | To secure rear mounted attachments (check chains not acceptable). | _____ |
| 10.27 | Safety "U" Brackets/eyelets or equivalent | For attachment of safety chains from attachments. | _____ |

OPERATOR STATION

- | | | | |
|-------|--|---|-------|
| 10.28 | Instrumentation | Alternates, warning light- engine oil pressure light. Gauges – water, fuel, tachometer w/ hour meter. | _____ |
| 10.29 | Hardtop canopy | Over operator station (attached to ROPS). | _____ |
| 10.30 | Work lights | Front and rear work lights. | _____ |
| 10.31 | Seat | Adjustable seat (swivel), with air suspension. | _____ |
| 10.32 | Fire extinguisher | 2.5 lbs. High volume ABC type, State location. | _____ |
| 10.33 | Safety lighting | Make and model Hella MLB 100 (12-24 VDC) P/N H27996001. Nonmagnetic (LED Micro Light Bar) wired directly to the ignition, mounted slightly behind top to centered on top of ROPS. | _____ |
| 10.34 | Safety flashers, turn signals and brake lights | Safety flasher, turn signals and brake lights required. | _____ |

- | | | | |
|-------|------------------|--|-------|
| 10.35 | Slow moving sign | Slow-moving vehicle warning triangle. | _____ |
| 10.36 | Back-up alarm | State dB. | _____ |
| 10.37 | Horn | Located on steering wheel or dash panel. | _____ |

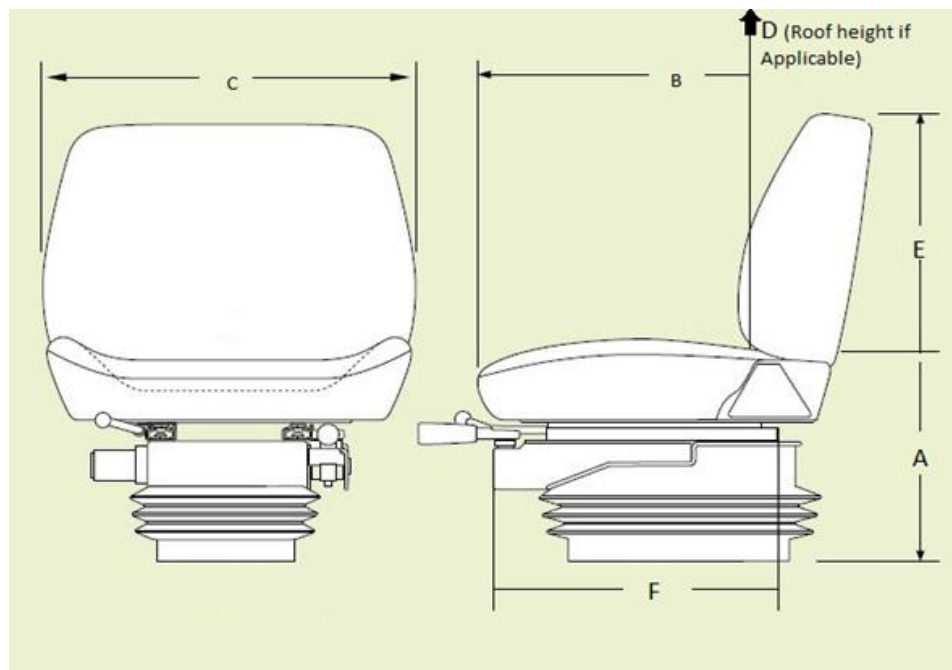
OPERATOR STATION ERGONOMICS

Entry/ Exit

- | | | | |
|-------|------------------------------|---|-------|
| 10.38 | First step entry height | State , height of first step in inches. | _____ |
| 10.39 | First handhold entry height | State , first handhold entry height in inches. | _____ |
| 10.40 | Access to equipment | State , door opening height in inches. | _____ |
| 10.41 | Access to equipment | State , door opening width in inches. | _____ |
| 10.42 | Designed to prevent slipping | Anti-slip steps/handholds (Y or N)? | _____ |

Seat (use below diagram to answer questions)

10.43



- | | | | |
|-------|---|---|-------|
| 10.44 | Sitting height range from floor (where feet rest) (A) | State , seat height range in inches. | _____ |
| 10.45 | Seat length/depth (B) | State , seat length/depth in inches. | _____ |
| 10.46 | Seat width (C) | State , seat width in inches. | _____ |
| 10.47 | Cab height from seat to roof (if applicable) (D) | State , cab height range in inches. | _____ |
| 10.48 | Back rest height (E) | State , back rest height in inches. | _____ |
| 10.49 | Seat travel range (F) | State , seat travel in inches. | _____ |
| 10.50 | Lumbar support | Is lumbar support provided (Y or N)? | _____ |

- 10.51 Head rest Is head rest provided (**Y or N**)? _____
- 10.52 Seat is made of breathable material **State**, type of seat material. _____

Operation

- 10.53 a) Reaching distance to usual work **State**, reaching distance in inches. _____
- 10.54 b) Maximum reaching distance **State**, maximum reach distance in inches. _____
- 10.55 Adjustable pedals (accelerator/brake/clutch) Are pedals adjustable (**Y or N**)? _____
- 10.56 Adjustable steering wheel Is steering wheel adjustable (**Y or N**)? _____
- 10.57 Adjustable shoulder belt Is belt adjustable and anchored (**Y or N**)? _____

ELECTRICAL & REMOTE VALVES

- 10.58 Light socket 7 pin connector implement light socket. _____
- 10.59 Remote control valves Two (2) pairs each mid and rear. _____

TIRES

- 10.60 One (1) set of agriculture R1 tires Agriculture R1 tires, **state** tire size, make/model, front and rear. _____
- 10.61 Spare tires (agriculture R1) One (1) front and one (1) rear. _____

DIMENSIONS

- 10.62 Length **State** overall length with 3 point hitch. _____
- 10.63 Width **State** overall width in inches. _____
- 10.64 Wheelbase **State** wheelbase in inches. _____
- 10.65 Height **State** height to top of canopy in inches. _____
- 10.66 Weight **State** total operating weight. _____
- 10.67 Radius **State** turning radius. _____

WEIGHT KIT

10.68 Front Detachable weights Front bracket assembly with retaining pin, quick attach pin. Seven (17) approx. 55 lbs/each suitcase style weights. Total weight approx. 385 lbs. _____

TOOL BOX

10.69 Waterproof tool box Made from metal for stowage of personal belongings. **State** location. _____

11.0 WARRANTY

11.1 Basic coverage (Complete Machine) Warranty 2 years, 2000 hours _____

11.2 Powertrain (Engine, Transmission) Warranty 2 years 2000 hours _____

11.3 Hydraulics warranty (Hydraulics) Warranty 2 years, 2000 hours _____

11.4 Batteries warranty (Batteries) Warranty 1 year _____

11.5 Tires warranty (Tires) Warranty 1 year _____

11.6 Electrical warranty (Electrical) Warranty 2 years, 2000 hours _____

11.7 All warranty information shall be detailed and include all exclusions. The successful bidder shall provide all published warranty information upon delivery of the equipment. Bidder shall state all warranty information. _____

12.0 DELIVERY

12.1 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. The successful bidder shall be notified by the Contractor Administrator the delivery address prior to issuance of the purchase order _____

12.2 Delivery Time: **State earliest delivery time** from the date of award. Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days. _____

12.3 Delivery Contact: The Contractor shall contact the Contract Administrator prior to delivery of the equipment. _____

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

13.0 MANUALS

13.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD or USD flash drive is preferred where available. _____

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

a) Operator's manual – Three (3) per unit (one operator manual shall be sent to the Equipment Operator Training Branch _____

b) Parts and service manuals – one (1) complete sets including preventative maintenance schedules. CDs or USB flash drive are preferred. _____

14.0 **PARTS/LABOUR PRICING**

14.1 Bidder to provide City of Winnipeg Parts Discount % Pricing from retail parts pricing. **State percentage discount-** _____

14.2 Bidder to provide City of Winnipeg Labor Discount % Pricing from Retail shop labor rate. **State percentage discount-** _____

15.0 **FIRST SERVICE PREVENTATIVE MAINTENANCE KIT**

15.1 In order to assure minimum downtime of the equipment in future service, the Contractor shall provide one (1) complete replacement set of new OEM filters for each unit purchased. The set of required filters shall include (if applicable to the equipment type) air, fuel, oil, cab and hydraulic, or otherwise all known necessary common replacement filters required for the first preventative maintenance servicing.

15.2 The Contractor shall provide a list of factory recommended lubricants to be used with the equipment, as well as a complete cross reference guide for all warranty approved lubricants and filters that can be used during preventative maintenance servicing.

FORM N: DETAILED SPECIFICATIONS 17026
AG TRACTOR (50HP PTO) OPEN STATION

1.0 DESCRIPTION OF EQUIPMENT

- 1.1 These specifications describe an **Ag Tractor** and other equipment and features as specified herein.
- 1.2 The **Ag Tractor** shall be a new 2017 model year or newer.
- 1.3 The **Ag Tractor** and all other items/components shall be the manufacturer's latest model. The equipment shall be furnished complete and ready for operation. Any parts or accessories not specifically mentioned, but which are required to complete and place the equipment and associated attachments in successful operation shall be furnished as though specifically mentioned in these specifications. The equipment and associated attachments, and all parts thereof, shall conform in strength and quality of material and workmanship, to the best standards and engineering practice of the industry.
- 1.4 It will be the responsibility of the Bidder to inform the City of any errors or omissions in these specifications, for under this Contract the Contractor shall be held responsible for the satisfactory operational function of the equipment.

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 **Ag Tractor** shall comply with the applicable regulations:

National Safety Mark, NSM = <http://www.tc.gc.ca/eng/acts-regulations/acts-road.htm>

Manitoba Safety and Health Act, Parts 12, 22 =
<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://www.sae.org/>

City of Winnipeg Lighting Visibility
Standard = <http://winnipeg.ca/matmgt/pdfs/PublicWorksEquipLightingVisibility.pdf>.

- 2.3 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 units.

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 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, and general service capabilities within three (3) Business Days upon request of the Contract Administrator.

4.0 REFERENCES

- 4.1 Provide five (5) Canadian references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

5.0 **MAKE & MODEL**

- 5.1 Eligible models are: **Kubota L6060HST, John Deere 4066M or EQUIVALENT IN ACCORDANCE TO B6. SUBSTITUTES.**

- 5.2 **State** make, model and year of the equipment bid-_____

6.0 **INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS**

- 6.1 Each bid will be evaluated based on adherence to all terms, conditions and requirements outlined in the Bid Opportunity package.

- 6.2 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.

- 6.3 **EACH BIDDER IS REQUIRED TO FILL IN EVERY BLANK. FAILURE TO DO SO MAY BE USED AS A BASIS FOR REJECTION OF BID**

7.0 **PERFORMANCE RELIABILITY**

- 7.1 The responsibility for the design of the **Ag Tractor**, its performance and reliability shall rest upon the Contractor.

- 7.2 The term "repeated failures" as used herein is defined to mean that the same component, subassembly, or assembly develops repeated defects, breakdowns and/or malfunctions rendering the vehicle inoperative, or requiring repeated shop correction, service and/or replacement during the warranty period applicable for said component, subassembly, of assembly. Minor items or ordinary service adjustments are not included, or considered under the scope of "repeated failures", as well as other factors, such as operational damage due to accidents, misuse or lack of proper maintenance, service and lubrication attention by not following the manufacturer's preventative maintenance schedule.

- 7.3 Where the **Ag Tractor** develops "repeated failures" in service, the Contractor shall make any necessary engineering changes, repairs, alterations or modifications in order to guarantee reliability of performance.

- 7.4 The equipment shall be capable of consistent top performance in City of Winnipeg Environment. Note: The City of Winnipeg has four seasons with ambient temperatures ranging from approximately 90°F (32°C) to -40°F (-40°C)

8.0 **FUEL**

- 8.1 Where applicable, all equipment must be fully fuelled upon delivery (no exceptions).

9.0 **QUALIFICATIONS OF MANUFACTURER & CONTRACTOR**

- 9.1 The manufacturer of the **Ag Tractor** shall have five (5) years continuous experience manufacturing the equipment.

- 9.2 The manufacturer shall have in effect a documented quality control program ensuring that the quality of materials and workmanship, including welding, conforms to the best standards and engineering practice of the industry.
- 9.3 The Contractor shall have five (5) years continuous experience servicing, repairing and maintaining **Aq Tractor and associated attachments** of the type being offered.

10.0 SPECIFICATIONS:

ENGINE

- | | | | |
|-------|------------------------------|---|-------|
| 10.1 | Engine type | Diesel, state manufacturer. | _____ |
| 10.2 | Tier | Tier IV final, state . | _____ |
| 10.3 | Engine HP (Gross) | Approx. 60 HP. | _____ |
| 10.4 | PTO HP | Approx. 50 HP. | _____ |
| 10.5 | Anti-stall feature on engine | Protect engine and PTO from stalling when under heavy load. | _____ |
| 10.6 | Auto throttle | For synchronizing tractor speed and engine rpm. | _____ |
| 10.7 | Rated speed, RPM | State rated RPM Speed. | _____ |
| 10.8 | Air cleaner | Dry type air cleaner. | _____ |
| 10.9 | Fuel tank capacity | State capacity. | _____ |
| 10.10 | Throttle | Hand or foot throttle control, state . | _____ |
| 10.11 | Engine block heater | Cold weather operation. | _____ |

ELECTRICAL

- | | | | |
|-------|------------|---------------------------------|-------|
| 10.12 | Alternator | Approx. 45 Amps, State . | _____ |
|-------|------------|---------------------------------|-------|

DRIVE TRAIN

- | | | | |
|-------|---------------|---|-------|
| 10.13 | Transmission | Hydrostatic transmission 4 wheel drive, (3 speed with hi-low range) with adjustable hydrostatic response. | _____ |
| 10.14 | No. of speeds | State , No. of speeds for forward and reverse. | _____ |
| 10.15 | Brakes | Wet, multi disc. | _____ |
| 10.16 | Steering | Hydrostatic power steering. | _____ |
| 10.17 | Drive | 4x4 (4 wheel drive). | _____ |

PTO

10.18	Type	Full independent of manual.	_____
10.19	Rear (rpm)	Approx. 540 rpm.	_____

HYDRAULICS

10.20	Pump gpm	State gpm.	_____
10.21	Total flow	State total gpm flow.	_____
10.22	Mid mount hydraulic couplers	Remote hydraulics with ability to control two separate functions, quick release connectors.	_____
10.23	Rear mount hydraulic couplers	Remote hydraulics with ability to control three separate functions, quick release connectors.	_____
10.24	Hitch lift	State hitch lift capacity.	_____
10.25	Hitch category	Adjustable category II (3) point hitch. With draw bar.	_____
10.26	Adjustable stabilizer linkage	To secure rear mounted attachments (check chains not acceptable).	_____
10.27	Safety "U" Brackets/eyelets or equivalent	For attachment of safety chains from implements.	_____

OPERATOR STATION

10.28	Instrumentation	Alternates, warning light- engine oil pressure light. Gauges – water, fuel, tachometer w/ hour meter.	_____
10.29	Hardtop canopy	Over operator station (attached to ROPS).	_____
10.30	LED Work lights	Front and rear LED work lights.	_____
10.31	Seat	Adjustable seat (swivel), with air suspension.	_____
10.32	Fire extinguisher	2.5 lbs. High volume ABC type, State location.	_____
10.33	Safety lighting	Make and model Hella MLB 100 (12-24 VDC) P/N H27996001. Nonmagnetic (LED Micro Light Bar) wired directly to the ignition, mounted slightly behind top to centered on top of ROPS.	_____
10.34	Safety flashers, turn signals and brake lights	Safety flasher, turn signals and brake lights required.	_____

- | | | | |
|-------|------------------|--|-------|
| 10.35 | Slow moving sign | Slow-moving vehicle warning triangle. | _____ |
| 10.36 | Back-up alarm | State dB. | _____ |
| 10.37 | Horn | Located on steering wheel or dash panel. | _____ |

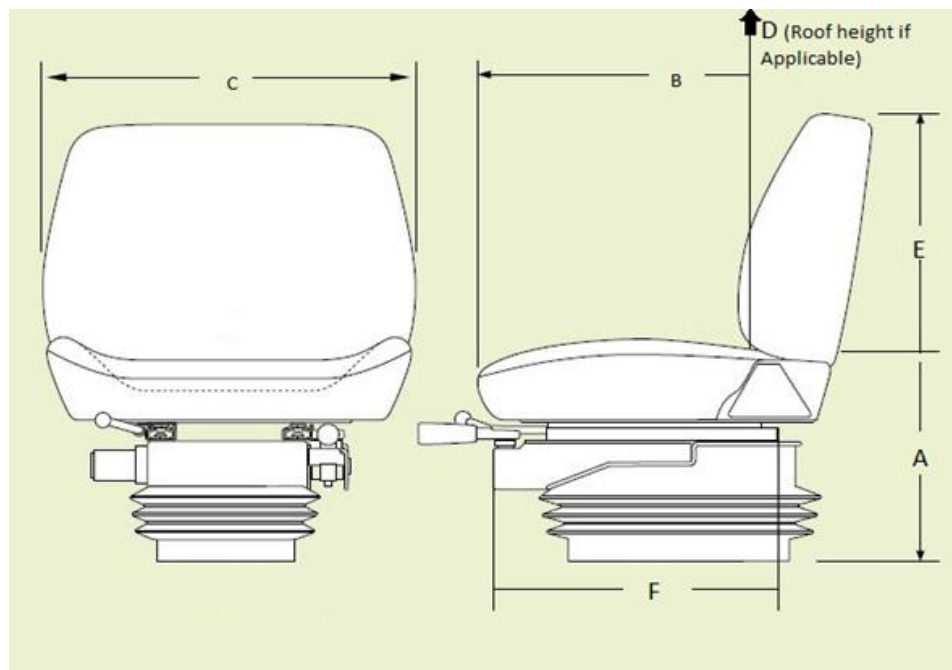
OPERATOR STATION ERGONOMICS

Entry/ Exit

- | | | | |
|-------|------------------------------|---|-------|
| 10.38 | First step entry height | State , height of first step in inches. | _____ |
| 10.39 | First handhold entry height | State , first handhold entry height in inches. | _____ |
| 10.40 | Access to equipment | State , door opening height in inches. | _____ |
| 10.41 | Access to equipment | State , door opening width in inches. | _____ |
| 10.42 | Designed to prevent slipping | Anti-slip steps/handholds (Y or N)? | _____ |

Seat (use below diagram to answer questions)

10.43



- | | | | |
|-------|---|---|-------|
| 10.44 | Sitting height range from floor (where feet rest) (A) | State , seat height range in inches. | _____ |
| 10.45 | Seat length/depth (B) | State , seat length/depth in inches. | _____ |
| 10.46 | Seat width (C) | State , seat width in inches. | _____ |
| 10.47 | Cab height from seat to roof (if applicable) (D) | State , cab height range in inches. | _____ |
| 10.48 | Back rest height (E) | State , back rest height in inches. | _____ |
| 10.49 | Seat travel range (F) | State , seat travel in inches. | _____ |
| 10.50 | Lumbar support | Is lumbar support provided (Y or N)? | _____ |

- 10.51 Head rest Is head rest provided (**Y or N**)? _____
- 10.52 Seat is made of breathable material **State**, type of seat material. _____

Operation

- 10.53 a) Reaching distance to usual work **State**, reaching distance in inches _____
- 10.54 b) Maximum reaching distance **State**, maximum reach distance in inches _____
- 10.55 Adjustable pedals (accelerator/brake/clutch) Are pedals adjustable (**Y or N**)? _____
- 10.56 Adjustable steering wheel Is steering wheel adjustable (**Y or N**)? _____
- 10.57 Adjustable shoulder belt Is belt adjustable and anchored (**Y or N**)? _____

ELECTRICAL & REMOTE VALVES

- 10.58 Light socket 7 pin connector implement light socket. _____
- 10.59 Remote control valves Two (2) pairs each mid and three (3) pairs each rear. _____

TIRES

- 10.60 One (1) set of turf R3 tires Turf R3 tires, **state** tire size, make/model, front and rear. _____
- 10.61 Spare tires (turf R3) One (1) front and one (1) rear. _____

DIMENSIONS

- 10.62 Length **State** overall length with 3 point hitch _____
- 10.63 Width **State** overall width in inches. _____
- 10.64 Wheelbase **State** wheelbase in inches. _____
- 10.65 Height **State** height to top of canopy in inches. _____
- 10.66 Weight **State** total operating weight. _____
- 10.67 Radius **State** turning radius. _____

WEIGHT KIT

10.68 Front Detachable weights Front bracket assembly with retaining pin, quick attach pin. Seven (17) approx. 55 lbs/each suitcase style weights. Total weight approx. 385 lbs. _____

TOOL BOX

10.69 Waterproof tool box Made from metal for stowage of personal belongings. **State** location. _____

11.0 WARRANTY

11.1 Basic coverage (Complete Machine) Warranty 2 years, 2000 hours _____

11.2 Powertrain (Engine, Transmission) Warranty 2 years 2000 hours _____

11.3 Hydraulics warranty (Hydraulics) Warranty 2 years, 2000 hours _____

11.4 Batteries warranty (Batteries) Warranty 1 year _____

11.5 Tires warranty (Tires) Warranty 1 year _____

11.6 Electrical warranty (Electrical) Warranty 2 years, 2000 hours _____

11.7 All warranty information shall be detailed and include all exclusions. The successful bidder shall provide all published warranty information upon delivery of the equipment. Bidder shall state all warranty information. _____

12.0 DELIVERY

12.1 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. The successful bidder shall be notified by the Contractor Administrator the delivery address prior to issuance of the purchase order _____

12.2 Delivery Time: **State earliest delivery time** from the date of award. Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days. _____

12.3 Delivery Contact: The Contractor shall contact the Contract Administrator prior to delivery of the equipment. _____

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

13.0 MANUALS

13.1 Manuals supplied under this contract. The manuals shall cover the complete equipment including all components thereof, CD or USD flash drive is preferred where available. _____

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

a) Operator's manual – Three (3) per unit (one operator manual shall be sent to the Equipment Operator Training Branch _____

b) Parts and service manuals – one (1) complete sets including preventative maintenance schedules. CDs or USB flash drive are preferred. _____

14.0 **PARTS/LABOUR PRICING**

14.1 Bidder to provide City of Winnipeg Parts Discount % Pricing from retail parts pricing. **State percentage discount-** _____

14.2 Bidder to provide City of Winnipeg Labor Discount % Pricing from Retail shop labor rate. **State percentage discount-** _____

15.0 **FIRST SERVICE PREVENTATIVE MAINTENANCE KIT**

15.1 In order to assure minimum downtime of the equipment in future service, the Contractor shall provide one (1) complete replacement set of new OEM filters for each unit purchased. The set of required filters shall include (if applicable to the equipment type) air, fuel, oil, cab and hydraulic, or otherwise all known necessary common replacement filters required for the first preventative maintenance servicing.

15.2 The Contractor shall provide a list of factory recommended lubricants to be used with the equipment, as well as a complete cross reference guide for all warranty approved lubricants and filters that can be used during preventative maintenance servicing.