

FORM A: BID
(See B8)

1. Contract Title SUPPLY AND DELIVERY OF A FORKLIFT

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. Indigenous Self-Declaration The City is requesting that Bidders identify if their business is at least 51% owned by one or more Indigenous persons of Canada.

YES, 51% or more Indigenous ownership

NO, it is not

This information is being gathered for statistical purposes only and will not be used for purposes of evaluation.

11. 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 A FORKLIFT

UNIT PRICES

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	QUANTITY	UNIT PRICE
1.	5000 lbs. Capacity Propane Fork Lift	19006	each	1	

Name of Bidder

**FORM N: DETAILED SPECIFICATIONS 19006
FORKLIFT (PROPANE)**

1.0 DESCRIPTION OF EQUIPMENT

- 1.1 These specifications describe a **5000lbs. Capacity Propane Fork Lift** and other equipment and features as specified herein.
- 1.2 The **5000lbs. Capacity Propane Fork Lift** shall be a new 2019 model year or newer.
- 1.3 The **5000lbs. Capacity Propane Fork Lift** 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 **5000lbs. Capacity Propane Fork Lift** 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) references where this equipment is used in a working environment where climatic conditions are similar to the City of Winnipeg.

5.0 MAKE & MODEL

- 5.2 **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 and/or equivalents shall be clearly stated and fully detailed. Deviations and/or equivalents will be considered subject to evaluation. In every instance where a brand name or design specification is used, the City will also consider deviations and/or equivalents.

- 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 **5000lbs. Capacity Propane Fork Lift**, 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 **5000lbs. Capacity Propane Fork Lift** 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 fueled upon delivery (no exceptions).

9.0 QUALIFICATIONS OF MANUFACTURER & CONTRACTOR

- 9.1 The manufacturer of the **5000lbs. Capacity Propane Fork Lift** 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 **5000lbs. Capacity Propane Fork Lift and associated attachments** of the type being offered.

10.0 **SPECIFICATIONS:**

10.1	Type	Propane, fork lift	_____
10.2	Engine	Propane, 4 cylinder in line engine, Electronic control system ,approx. 55 HP and 115 lb-ft torque with Cooling Fan	_____
10.3	Electrical	12 Volt power supply approx. 70 amp alternator	_____
10.4	Ignition	Anti-restart ignition switch	_____
10.5	Tires	Solid type, front approx. 7.00-12 and rear approx. 6.00-9, indoor/outdoor tread, state size	_____
10.6	Capacity	5000lbs. at 24" load center	_____
10.7	Lift speed	Full load approx. 110fpm	_____
10.8	Forks	Approx. 1.6" x 5" x 42", state size	_____
10.9	Mast	2 or 3-stage mast with free lift (total height approx. 187 in.) with Integral Fork Positioners and integral power controlled Side Shift (Cascade Fork Positioner or Equivalent)	_____
10.10	Stability	According to ANSI	_____
10.11	ROPS	Roll Over Protection Structure	_____
10.12	Dimensions	<ul style="list-style-type: none"> • Length to fork face approx. 95 in., state. • Width 42 in. approx., state. • Mast height, upright lowered approx., 85 in. state. • Wheelbase 60 in. approx., state. 	_____ _____ _____ _____
10.13	Service weight	Approx. 8000lbs., state.	_____
10.14	Travel speed	Approx. 17 km/h loaded, state.	_____
10.15	Steering	Fully hydrostatic power steering (FHPS) Tilting steering console, spinner knob.	_____
10.16	Grab handles	Both sides.	_____

10.17	Driver display	Self diagnostic capability, with Multi-function display to allow the operator to view all required information that relates to the forklift and its functions. Display to include transmission oil temperature, travel distance, speed meters, and warning lamps	_____
10.18	Brakes	Self-adjusting brakes.	_____
10.19	Parking Brake	Foot applied, hand released parking brake with reminder.	_____
10.20	Transmission	Transmission Automatic.	_____
10.21	Two way pedal	To allow operators to quickly and easily change travel direction without removing hands from steering wheel or hydraulic controls.	_____
10.22	Safety	<ul style="list-style-type: none"> • Horn, • back up alarm, • Hella MLB 100 model H27996001 guarded, The beacon is to be mounted on the top side of the bracket facing up instead of down and should be slightly above the ROPS. • w/retractable lap belt and active stability systems. • Fire extinguisher 5 lb. ABC type, securely mounted and secured, quick release. 	_____ _____ _____ _____ _____
10.23	Acrylic windshield and clear roof top panel	With windshield wiper.	_____
10.24	Seat	Adjustable with suspension.	_____
10.25	Lighting	Headlights and working lights.	_____
10.26	Rear handle	Rear assist grip handle with horn button to improve the seating position of the operator during reverse travel.	_____
10.27	Tank bracket	Swing down tank bracket.	_____
10.28	Propane tank	33 LB Aluminum LPG Tank.	_____

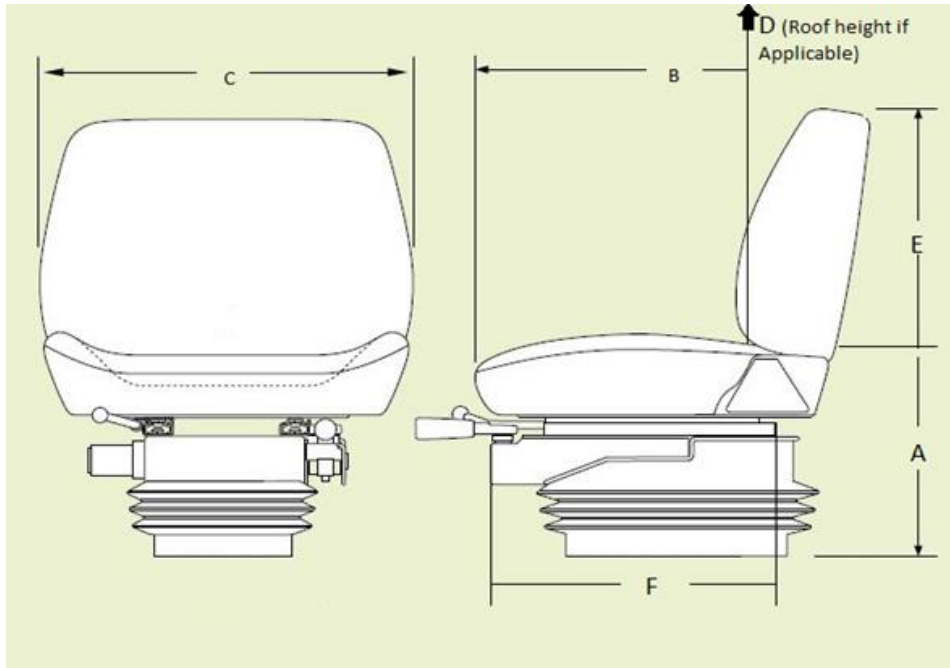
11.0 OPERATOR STATION ERGONOMICS

Entry/ Exit

11.1	First step entry height	State , height of first step in inches.	_____
11.2	First handhold entry height	State , first handhold entry height in inches.	_____
11.3	Access to equipment	State , door opening height in inches.	_____
11.4	Access to equipment	State , door opening width in inches.	_____

11.5 Designed to prevent slipping Anti-slip steps/handholds **(Y or N)?** _____

Seat (use below diagram to answer questions)



11.6 Sitting height range from floor (where feet rest) (A) **State**, seat height range in inches. _____

11.7 Seat length/depth (B) **State**, seat length/depth in inches. _____

11.8 Seat width (C) **State**, seat width in inches. _____

11.9 Cab height from seat to roof (if applicable) (D) **State**, cab height range in inches. _____

11.10 Back rest height (E) **State**, back rest height in inches. _____

11.11 Seat travel range (F) **State**, seat travel in inches. _____

11.12 Lumbar support Is lumbar support provided **(Y or N)?** _____

11.13 Head rest Is head rest provided **(Y or N)?** _____

11.14 Seat is made of breathable material **State**, type of seat material. _____

Operation

11.15 Reaching distance to usual work **State**, reaching distance in inches. _____

11.16 Maximum reaching distance **State**, maximum reach distance in inches. _____

11.17 Adjustable pedals (accelerator/brake/clutch) Are pedals adjustable (Y or N)? _____

11.18 Adjustable steering wheel Is steering wheel adjustable (Y or N)? _____

11.19 Adjustable shoulder belt Is belt adjustable and anchored (Y or N)? _____

11.20 **Environment**

11.21 Operator compartment is insulated from equipment noise (while operating) **State**, dBA inside cab while operating. _____

11.22 Operator insulated from equipment vibration Is operator insulated from vibration (Y or N)? _____

11.23 Heating/cooling systems **State**, cab temperature range. _____

11.24 Cab lighting (if applicable) **State**, lumens inside cab. _____

12.0 **WARRANTY**

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

12.2 Basic coverage **State:** _____

12.3 Powertrain **State:** _____

12.4 Hydraulics warranty **State:** _____

12.5 Batteries warranty **State:** _____

12.6 Tires warranty **State:** _____

12.7 Electrical warranty **State:** _____

13.0 **DELIVERY**

13.1 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 _____

13.2 Delivery Time: **Twelve to sixteen (12-16) calendar weeks** from the date of award. Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days. _____

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

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

14.0 **MANUALS**

14.1 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. _____

14.2 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. _____

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. _____

16.0 **PARTS/LABOUR PRICING**

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

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