# FORM A: BID (See B8)

| 1. | Contract Title                 | SUPPLY AND DELIVER                             | RY OF UTILITY VEHICLES                     |                     |
|----|--------------------------------|--|--|---------------------|
| 2. | Bidder                         |  |  |                     |
|    |                                | Name of Bidder                                 |  |                     |
|    |                                | Usual Business Name of Bido                    | er as it appears on Invoice (if differer   | nt from above)      |
|    |                                | Street   |  |                     |
|    |                                | City   | Province                                   | Postal Code         |
|    | (Mailing address if different) | Email Address of Bidder                        |  |                     |
|    |                                | Facsimile Number                               |  |                     |
|    |                                | Street or P.O. Box                             |  |                     |
|    | (Choose one)                   | City   | Province                                   | Postal Code         |
|    | (5.22.2.2.7)                   | GST Registration Number (if applicable)        |  |                     |
|    |                                | The Bidder is:                                 |  |                     |
|    |                                | a sole proprietor                              |  |                     |
|    |                                | a partnership                                  |  |                     |
|    |                                | a corporation                                  |  |                     |
|    |                                | carrying on business un                        | der the above name.                        |                     |
| 3. | Contact Person                 | The Bidder hereby auth the Bidder for purposes | norizes the following contact pof the Bid. | person to represent |
|    |                                | Contact Person                                 | Title                                      |                     |
|    |                                | Telephone Number                               | Facsimile Number                           |                     |
|    |                                | Email Address                                  |  |                     |
| 1. | Definitions                    |  | sed in the Contract shall h                | nave the meanings   |

| 5.  | Offer                    | The Bidder hereby offers to perform the Work in accordance we Contract for the price(s), in Canadian funds, set out on Form B: 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 shadeemed to be incorporated in and to form a part of this notwithstanding that not all parts thereof are necessarily attache accompany this Bid. | s offer     |  |
| 8.  | Addenda                  | The Bidder certifies that the following addenda have been receive agrees that they shall be deemed to form a part of the Contract:   | ed and      |  |
|     |                          | No Dated   |             |  |
|     |                          |  |             |  |
| 9.  | Time                     | This offer shall be open for acceptance, binding and irrevocable for period of sixty (60) Calendar Days following the Submission Deadle  |             |  |
| 10. | Signatures               | The Bidder or the Bidder's authorized official or officials have signe   | ed this     |  |
|     |                          | , 20 , 20  | ·           |  |
|     |                          | Signature of Bidder or<br>Bidder's Authorized Official or Officials  |             |  |
|     |                          | (Print here name and official capacity of individual whose signature appears above)  | -<br>-<br>I |  |
|     |                          | (Print here name and official capacity of individual whose signature appears above)  | -<br>-      |  |
|     |                          | , , , , , , , , , , , , , , , , , , ,  |             |  |

# FORM B: PRICES

(See B9)

# SUPPLY AND DELIVERY OF UTILITY VEHICLES

# **UNIT PRICES**

| ITEM<br>NO. | DESCRIPTION      | SPEC.<br>REF. | UNIT | QUANTITY | UNIT<br>PRICE |
|-------------|------------------|---------------|------|----------|---------------|
| 1.          | Utility Vehicles | 15026         | Each | 2        |               |

| Name of Bidder | <br> | <br> |
|----------------|------|------|

### **FORM N: DETAILED SPECIFICATIONS 15026**

## **UTILITY VEHICLE**

#### 1.0 DESCRIPTION OF EQUIPMENT

- 1.1 These specifications describe a <u>Utility Vehicle</u> and other equipment and features as specified herein.
- 1.2 The <u>Utility Vehicle</u> shall be a new 2015 model year or newer.
- 1.3 The <u>Utility Vehicle</u> 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 **Utility Vehicle** shall comply with the applicable regulations:

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

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 = <a href="http://www.ulc.ca/">http://www.ulc.ca/</a>

Society of Automotive Engineers, SAE =http://www.sae.org/

City of Winnipea 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 | <b>REFERENCES</b> |
|-----|-------------------|
|-----|-------------------|

| 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 & MODE   |  |  |
| 5.1 | Eligible models are: TORO Workman MDX or EQUIVALENT IN ACCORDANCE TO B6.  |  |  |
|     | SUBSTITUTES.  |  |  |

#### 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.
- 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 **<u>Utility Vehicle</u>**, 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 <u>Utility Vehicle</u> 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

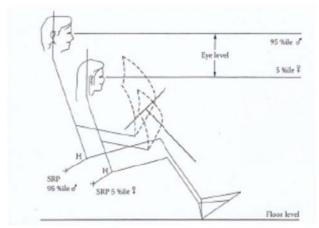
- 9.1 The manufacturer of the <u>Utility Vehicle</u> shall have five (5) years continuous experience manufacturing the equipment.
- 9.2 The manufacturer shall have in effect a documented quality control program ensuring that the quality of materials and workmanship, including welding, conforms to the best standards and engineering practice of the industry.
- 9.3 The Contractor shall have five (5) years continuous experience servicing, repairing and maintaining **Utility Vehicle** of the type being offered.

| 10.0  | SPECIFICATIONS:        |   |
|-------|------------------------|---|
| 10.1  | Engine                 | Approx. 14 horsepower V-Twin, 4-stroke, air-cooled, OHV (Overhead Valve)  |
| 10.2  | Fuel type              | Gas   |
| 10.3  | Instrumentation        | Hour meter, low oil pressure warning light, accessory power port. Cup holders, radio holder and glove box storage.          |
| 10.4  | Tires                  | Front: Approx. 22 x 9.5-10, 4-ply, Approx.  Rear: 24 x 12-10, 4-ply, turf tread   |
| 10.5  | Fuel capacity          | Approx. 6.5 gallons (24.6 liters)   |
| 10.6  | Dimensions             | Approx. width 59", length 118", wheel base 81"  |
| 10.7  | Front suspension       | Independent "A"-Frame with coil over shock absorbers  |
| 10.8  | Rear suspension        | Trailing arm with coil over shock absorbers   |
| 10.9  | Ground speed           | Approx. 16 mph (25.6 km/h)  |
| 10.10 | Brakes                 | Front wheel hydraulic disc. Rear wheel hydraulic drum   |
| 10.11 | Steering               | Manual, pinion and sector gear system with ergonomically positioned non- adjustable column.                                 |
| 10.12 | Ground clearance       | Front approx. 10", rear approx. 7"  |
| 10.13 | Starting               | Pedal start   |
| 10.14 | Cargo box size         | Length 44.5", width 49", height 10.25"  (needed to fit a beverage cooler 44" L x 42" W), <b>state</b> cargo bed dimensions. |
| 10.15 | Cargo box material     | Double walled, medium densitypolyethylene   |
| 10.16 | Total vehicle capacity | Approx. 1.650 lbs., state   |

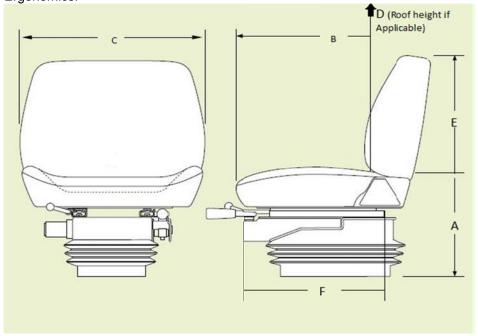
| 10.17 | Payload capacity (cargo bed) | Approx. 1,250 lbs., state             |  |
|-------|------------------------------|---------------------------------------|--|
| 10.18 | Canopy top and windshield    | With folding windshield               |  |
| 10.19 | Lights                       | Front twin halogen                    |  |
| 10.20 | Fire Extinguisher            | 2.5 lbs., fire extinguisher installed |  |
| 10.21 | Back-up alarm                | Back-up alarm installed.              |  |

# OPERTAOR STATION ERGONOMICS

10.22 Cab or station layout should provide a comfortable seating position for the 5<sup>th</sup> to the 95<sup>th</sup> percentile of personnel. Figure 1 below illustrates the variance between a 5<sup>th</sup> to a 95<sup>th</sup> percentile of North American males and females when seated.



10.23 Figure 2: Use the below diagram to answer the specifications for Operator Station Ergonomics.



| 10.24 | Sitting height range from floor (where feet rest) (A)   | State, seat height range in inches          |  |  |  |
|-------|---|---|--|--|--|
| 10.25 | Seat length/depth (B)   | State, seat length/depth in inches          |  |  |  |
| 10.26 | Seat width (C)  | State, seat width in inches                 |  |  |  |
| 10.27 | Cab height from seat to roof (if applicable) (D)  | State, cab height range in inches           |  |  |  |
| 10.28 | Back rest height (E)  | State, back rest height in inches           |  |  |  |
| 10.29 | Seat travel range (F)   | State, seat travel in inches                |  |  |  |
| 10.30 | Include any other relevant ergonomic specifications and applicable range of adjustment  |   |  |  |  |
| 11.0  | WARRANTY  |   |  |  |  |
| 11.1  | All warranty information shall be detailed successful bidder shall provide all publishe equipment. Bidder shall state all was   | ished warranty information upon delivery of |  |  |  |
| 11.2  | The warranty requirements shall be two (2) year or 1500 hour parts and labor,  State  |   |  |  |  |
| 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: Four (4) calendar weeks or sooner from the date of award.  Equipment shall be delivered between 8:00 am and 3:00 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. complete equipment including all compavailable.   |   |  |  |  |
| 13.2  | The following manuals shall be supplie  | d with the units when delivered:            |  |  |  |
|       | a) Operator's manual – Two (2) per uni<br>be sent to the Equipment Operator Tra   |   |  |  |  |
|       | b) Parts and service manuals – one (1) maintenance schedules. CDs are pref  |   |  |  |  |