FORM N: DETAILED SPECIFICATIONS 21003

6500 LBS. GVWR, 4WD, EXTENDED CAB PICK-UP TRUCK

1.0 DESCRIPTION OF EQUIPMENT

1.1 Shall be a 6500 lbs. GVWR, 4wd, Extended Cab Pick-up Truck. The Pick-up Truck shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 STATE YEAR, MAKE AND MODEL BEING BID: _

2. 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 Where applicable the pick-up truck shall comply with the following regulations:

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

Manitoba Safety and Health Regulation, Parts 12, 16, 22: https://www.gov.mb.ca/labour/safety/pdf/1 2016 wsh ar oc.pdf

Canadian Motor Vehicle Safety Standards C.M.V.S.S. http://laws-lois.justice.gc.ca/eng/regulations/C.R.C., c. 1038/section-sched3.html

Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker.

http://web2.gov.mb.ca/laws/regs/index.php?act=h60

Canadian Standards Association, CSA: <u>http://www.csagroup.org/</u>

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

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

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

3. SERVICE FACILITY

3.1 For the purpose of warranty repairs, the manufacturer 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. INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

- 4.1 All items in these specifications must be answered indicating compliance or non-compliance. **Bidders shall, state "yes" for compliance or state deviation,** or give a reply where requested to do so. Deviations 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.
- 4.2 Each Bidder is required to fill in every blank. Failure to do so may be used as a basis for rejection of bid.

5. SPECIFICATIONS

5.1	GVWR	6,500 lbs. approx., state	
5.2	Payload	1500 lbs. or higher, state	
5.3	Wheelbase	143 in. approx., state	
5.4	Cargo length	6.5 ft. approx., state	
5.5	Cargo box liner	Spray-on box liner covering complete inside of box including tailgate and top of side rails	
5.6	Cab configuration	Extended cab	
5.7	Door configuration	Four (4) doors	
5.8	Engine	V6 gasoline, hybrid gasoline or diesel, state type and displacement	
5.9	Horsepower	State	
5.10	Torque	State	
5.11	Fuel consumption	State city rating, L/100km	
5.12	Block heater	Required, submersible type with cord through grille	
5.13	Coolant	Extended Life Coolant, -35°C	
5.14	Battery	600 CCA approx.	
5.15	Transmission	Automatic	
5.16	Transmission cooling	As required for trailer towing	
5.17	Steering	Power	
5.18	Brakes	Power with ABS	
5.19	Wheels	Standard manufacturer's wheels, without locking nuts	
5.20	Tires – front & rear	BSW Tier 1 or 2 all-terrain, all weather with snowflake symbol, state size	
5.21	Spare wheel & tire	Required with underbody carrier	
5.22	Mudflaps	Required, front and rear, OEM	
5.23	Front axle	4WD with dash mounted electronic shift	
5.24	Rear axle	Limited slip or posi-traction, axle ratio suitable for 6,000 lbs. towing capacity, state ratio	
5.25	Floor covering	Black vinyl floor covering throughout with throw- in rubber floor mats, front and rear	
5.26	Windshield	Tinted	
5.27	Windshield wipers	Intermittent	
5.28	Wiper blades	Winter blades with heavy duty rubber boot or Reflex style	
5.29	Mirrors	Interior rearview & dual exterior	
5.30	Ignition keys	Three (3) keys required	
5.31	Remote keyless entry	Two (2) required	
5.32	Air conditioning	Required	
5.33	Tilt steering	Required	

5.24 Doorlooko	Power	
5.34 Door locks	Power	
5.35 Windows	Power	
5.36 Seat, front	Cloth-faced, split bench, 60/40 or 40/20/40	
5.37 Seat, rear	Cloth-faced, bench	
5.38 Radio	AM-FM with USB and Aux. port	
5.39 12-Volt power point	Required	
5.40 Bluetooth [®] technology	Required for use with cellular phones, "hands- free" capable, voice command activated through vehicle's radio circuit	
5.41 Air bags	Required, front driver's and passenger	
5.42 Rear-view camera	OEM with dash mounted screen	
5.43 Fuel tank	100 Litre approx., fully fuelled upon delivery	
5.44 Bumper, rear	Rear step bumper	
5.45 Bumper, front	Chrome with license plate bracket and mounting hardware	
5.46 Towing prep package	Class 3 or 4 (6,000 lbs.) capacity c/w 7-Spade RV style trailer plug and receiver hitch	
5.47 Electric brake controller	Required, factory installed	
5.48 Colour - Exterior	White	
- Interior	Grey	
Warranty		
5.49 Vehicle warranty	The Contractor shall provide all detailed published warranty information (including all exclusions) at the time of delivery of the equipment. State the following warranties:	
5.49.1 Basic vehicle	State	
5.49.2 Batteries	State	
5.49.3 Drivetrain	State	
5.49.4 Cab structure	State	
5.49.5 Cab corrosion	State	
5.49.6 Frame & crossmembers	State	
5.49.7 Cab paint	State	
5.49.8 Engine	State	
5.49.9 Towing coverage	State	
5.49.10 Transmission	State	
5.49.11 Axles, front & rear	State	
5.49.12 Exhaust system	State	
5.50 Delivery point	Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, in- cluding N.V.I.S. to the WFMA 185 Tecumseh Street, Winnipeg MB	

5.51	Delivery time	Within 20-calendar weeks from the date of award. Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days	
5.52	Delivery contact	The Contractor shall contact the Contract Administrator prior to delivery of the equipment	
5.53	PDI	A pre-delivery inspection shall be performed by the Contractor on the equipment. Proof upon inspection including completed check list	
6.0	PARTS/LABOUR PRICING		
6.1	Parts pricing	Bidder to provide City of Winnipeg parts discount pricing from retail parts pricing. State percentage discount	
6.2	Labour rate pricing	Bidder to provide City of Winnipeg labour discount pricing from retail shop labour rate. State	