FORM N: DETAILED SPECIFICATIONS 24012

CARGO VAN

1. INSTRUCTIONS FOR COMPLETION OF SPECIFICATIONS

- 1.1 All items in these specifications should be answered indicating compliance or non-compliance.
- 1.2 **Bidder 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 specifications is used, the City will also consider deviations and/or equivalents.
- 1.3 Lengthy explanations of deviations may be included in a separate document and must reference the appropriate Detailed Specification.
- 1.4 Each Proponent is required to fill in every blank. Failure to do so may be used as a basis for rejection of bid.
- 1.5 It will be the responsibility of the Proponent to inform the City of any errors or omissions in these Detailed Specifications, for under this Contract, the Contractor shall be held responsible to ensure that the manufacturer will be responsible for the design, performance, reliability and satisfactory operational function of the unit.

2. DESCRIPTION OF EQUIPMENT

- 2.1 These specifications describe <u>Cargo Van</u> and other equipment and features as specified herein.
- 2.2 The <u>Cargo Van</u> shall be a new 2024 model year or newer.
- 2.3 The <u>Cargo Van</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.
- 2.4 The ratings specified herein merely state the minimum values acceptable to the City, not implying that those values are sufficient for the design of the particular equipment being bid.

3. OTHER SPECIFICATIONS AND STANDARDS

Standard - Specification/Regulation

3.1 All applicable SAE Standards form an integral part of the vehicle specifications and shall have precedence in any conflict concerning minimum acceptable standards.

Internet URI

3.2 <u>Where applicable</u>, the **Cargo Van** shall comply with the applicable regulations:

| otanadia opcomodion/rtegulation | |
|--|--|
| Transport Canada, National Safety Mark, NSM: | http://www.tc.gc.ca/eng/acts-regulations/acts-road.htm |
| Manitoba Safety and Health Regulation, Parts 12, 16, 22: | http://web2.gov.mb.ca/laws/regs/current/217.06.pdf |
| Canadian Motor Vehicle Safety Standards C.M.V.S.S.: | http://laws- lois.justice.gc.ca/eng/regulations/C.R.C.,_c1038/sect ion-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: | http://www.csagroup.org |
| Under Writers of Canada U/L: | http://www.ulc.ca |

Society of Automotive Engineers SAE:

City of Winnipeg Lighting Visibility Standard:

Manitoba Building Code:

http://www.sae.org

http://winnipeg.ca/matmgt/pdfs/PublicWorksEquipLight ingVisibility.pdf

https://web2.gov.mb.ca/laws/regs/current/_pdfregs.php?reg=31/2011

- 3.3 The completed unit shall include a Manitoba Government Inspection with Safety Sticker.
- 3.4 <u>Where applicable</u>, the manufacturer/installer shall affix their National Safety Mark (NSM) certification sticker on each unit.

State NSM number: _____

4. FUEL

4.1 The equipment shall be fully fuelled upon delivery (no exceptions).

5. **REFERENCES**

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

6. MAKE & MODEL

6.1 State year, make and model being bid:

| Model | l Year: | |
|-------|---------|--|
| Make: | : | |
| Model | l: | |

7. PERFORMANCE RELIABILITY

- 7.1 The responsibility for the design of the <u>Cargo Van</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>Cargo Van</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. SERVICE FACILITY

8.1 For the purpose of warranty repairs, the Bidder shall have an authorized service facility. The facility, or a portion thereof, shall be dedicated to the service and maintenance of the type equipment being offered. 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

9. QUALIFICATIONS OF MANUFACTURER & CONTRACTOR

- 9.1 The manufacturer of the <u>Cargo Van</u> shall have five (5) years continuous experience manufacturing <u>Cargo Vans</u>.
- 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 <u>Cargo Van</u> of the type being offered.

10. SPECIFICATIONS

10.0 Background Information: The City of Winnipeg will be transferring existing animal kennels and other equipment from the following vans.

> Vehicle #1 City Unit # 1653491 2013 Chevrolet Express 1500 Cargo Van VIN: 1GCSGAFX9D1128235

> Vehicle #2 City Unit # 1653492 2013 Chevrolet Express 1500 Cargo Van VIN: 1GCSGAFX1D1113230

> Vehicle #3 City Unit # 1653494 2013 Chevrolet Express 1500 Cargo Van VIN: 1GCSGAFX4D1114159

Make, Model and Model Year

| 10.1 | Vehicle Make | State: make: | |
|------|----------------------------|---|--|
| 10.2 | Vehicle Model | State: model: | |
| 10.3 | Vehicle Model Year | State: model year: | |
| | Air Conditioning / Heating | | |
| 10.4 | Air Conditioning - Front | Variable speed with temperature control | |
| 10.5 | Air Conditioning - Rear | Required | |
| 10.6 | Heater - Rear | Required _ | |
| 10.7 | Rear Window Defroster | Electric _ | |
| | Air Bags | | |
| 10.8 | Bags | • Driver | |
| | | Passenger | |

| | Bluetooth / Cell Phone Compatibility | | |
|-------|--|---|--|
| 10.9 | Bluetooth® Technology | For use with cellular phones "Hands-Free" capable Voice command activated through vehicle's radio circuit | |
| | Body Style | | |
| 10.10 | Design & Seating | Cargo van 2-seater Swing-out side cargo door(s) Swing-out rear cargo doors Windows in all doors (fixed or ventilating) No windows in panel body area | |
| | Brakes | | |
| 10.11 | Туре | 4-Wheel Disc Brakes with Anti-Lock Brake System (ABS) | |
| | Bumpers | | |
| 10.12 | Bumpers | Chrome - front and rear | |
| | Colour | | |
| 10.13 | Interior | Dark Grey or charcoal or equivalent | |
| 10.14 | Exterior | White | |
| | Doors | | |
| 10.15 | Side - Curb | Swing-outWindowsWindow security bar | |
| 10.16 | Side – Street (If Available) | Swing-outWindowsWindow security bar | |
| 10.17 | Rear | Swing-outWindowsWindow security barTrim panel | |
| | Glass | | |
| 10.18 | Glass | Deep tint | |
| | Drivetrain | | |
| 10.19 | Туре | RWD | |
| 10.20 | Differential | Heavy-dutyRearLocking | |
| 10.21 | Electronic Stability Control System with Traction Control | Traction assistanceVehicle stability enhancement system | |

| | Electrical | | |
|-------|--------------------------------------|--|--|
| 10.22 | Alternator | 150-amp | |
| 10.23 | Electrical Receptacle | 110 Volt In Cab | |
| | Engine | | |
| 10.24 | Engine | 6-Cylinder, 4.3 L | |
| 10.25 | Cooling | External engine oil cooler | |
| 10.26 | Oil Life Monitoring System | Oil life monitoring system | |
| | Fuel | | |
| 10.27 | Fuel Tank | Fully fuelled upon delivery | |
| | Mirrors | | |
| 10.28 | Mirrors - Interior | Interior rearviewDay/Night | |
| 10.29 | Mirrors - Exterior | DualPower remote controlHeated | |
| | Radio | | |
| 10.30 | Radio | AM/FMMP3 playerUSB port(s) | |
| | Seating | | |
| 10.31 | Front | High back bucketArm rests | |
| 10.32 | Material | Medium Pewter Vinyl | |
| | Standard Equipment | | |
| 10.33 | 12-Volt Power Point | Required: | |
| 10.34 | Lighting | Interior with Dome light(s) Door handle activated Auxiliary Reading lights Under-hood lights | |
| 10.35 | Block Heater/Pan Heater with Cord | Required: State: yes or no to the following: | |
| | | With cord through grille: | |
| | | Two-way removable cord: | |
| 10.36 | Cargo Hooks | Cargo hook tie-down capability | |

| 10.37 | Coolant | Extended Life Coolant, -35°C | |
|-------|------------------------------------|--|--|
| 10.38 | Cruise Control | Required: | |
| 10.39 | Floor Covering | Rubberized vinyl floor | |
| 10.40 | Grille Cover | For cold climate conditions | |
| 10.41 | Ignition Keys and Key Fobs | If Keyed Ignition: Three (3) Keys and Two (2) Key Fobs required per vehicle | |
| | | OR | |
| | | If Push-to-Start Ignition: Three (3) Fobs with removable emergency key to access vehicle in case of a dead battery required per vehicle | |
| 10.42 | Mud Flaps | Required: | |
| 10.43 | Power Door Locks | Required: | |
| 10.44 | Power Windows | Required: | |
| 10.45 | Rear View Back-Up Camera | Required: | |
| 10.46 | Windshield Wipers | Variable Intermittent Wipers | |
| 10.47 | Wiper Blades | "Reflex" wiper blades | |
| | Steering | | |
| 10.48 | Power Steering | Required: | |
| 10.49 | Tilt Steering | Required: | |
| | Theft Deterrent System | | |
| 10.50 | Theft Deterrent System | Required: | |
| | Tires / Wheels | | |
| 10.51 | Tires | All-Season | |
| 10.52 | Wheels | SteelWithout locking nuts | |
| 10.53 | Spare | Full size with rim | |
| 10.54 | Tire Pressure Monitoring System | Tire pressure monitoring system | |
| | Transmission | | |
| 10.55 | Transmission | 8-Speed Automatic | |
| | Wheelbase | | |
| 10.56 | Wheelbase | Approximately 135 in. State: wheelbase: | |

11.0 WARRANTY:

| 11.1 | 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 info | rmation. | |
| 11.2 | The warranty for the Cargo Van shall cover the complete equipment, and all parts thereof against any defects of workmanship, construction and materials. | | |
| | Any equipment that has become defective during said warranty period and has not proven to have been caused by negligence on the part of the user shall be repaired or replaced at no cost to the City. The warranty shall be effective from the date the equipment is put into service by the City of Winnipeg | | |
| | | | |
| 11.3 | Basic Vehicle (Comprehensive) | State: Terms: | |
| 11.4 | Corrosion Perforation | State: Terms: | |
| 11.5 | Emission Control Components | State: Terms: | |
| 11.6 | Powertrain Coverage: | State: Terms: | |
| 11.7 | Roadside Assistance | State: Terms: | |
| | | | |
| 12.0 | DELIVERY: | | |
| 12.1 | Delivery Point: | | |
| | | d, ready for operation and delivered F.O.B. invoice and N.V.I.S. (if applicable) to the inipeg MB. | |
| 12.2 | Delivery Time: | | |
| | Equipment shall be delivered between 8:00 am and 2:00 pm on Business Days. | | |
| | State: earliest delivery time from c | late of award: | |
| 12.3 | Delivery Contact: | | |
| | The Contractor shall contact the C equipment. | contract Administrator prior to delivery of the | |
| 12.4 | <u>P.D.I:</u> | | |
| | A pre-delivery inspection shall be equipment. Proof upon inspection | performed by the Contractor on the including completed check list | |

13.0 **MANUALS:**

13.1 Manuals:

Operator – One (1) copy shall be supplied when vehicle is delivered

14.0 **PARTS/LABOUR PRICING:**

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

15.0 FIRST SERVICE PREVENTATIVE MAINTENANCE KIT:

- 15.1 <u>If applicable</u>, in order to assure minimum downtime of the Equipment in future service, the Contractor must 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, transmission, cab and hydraulic, or otherwise all known necessary common replacement filters required for the first preventative maintenance servicing and first transmission service.
- 15.2 The Contractor must 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.