

**FORM A: BID**  
(See B8)

1. Contract Title SUPPLY AND DELIVERY OF CLASS 3-5 CAB AND CHASSIS VEHICLES

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 D4.

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 CLASS 3-5 CAB AND CHASSIS VEHICLES**

**UNIT PRICES**

ITEM NO.	DESCRIPTION	SPEC. REF.	UNIT	APPROX. QUANTITY	UNIT PRICE
1.	11,000 lbs. GVWR Regular Cab & Chassis	17063	Each	1	
2.	11,000 lbs. GVWR Regular Cab & Chassis with: Option 1: 4wd	17063	Each	1	
3.	11,000 lbs. GVWR Extended Cab & Chassis	17064	Each	1	
4.	11,000 lbs. GVWR Extended Cab & Chassis with: Option 1: 4wd	17064	Each	2	
5.	16,500 lbs. GVWR Crew Cab & Chassis	17065	Each	1	
6.	16,500 lbs. GVWR Crew Cab & Chassis with: Option 1: 4wd	17065	Each	2	
7.	16,500 lbs. GVWR Crew Cab & Chassis with: Option 2: Diesel Engine	17065	Each	8	
8.	16,500 lbs. GVWR Crew Cab & Chassis with: Option 1: 4wd Option 2: Diesel Engine	17065	Each	2	
9.	17,500 lbs. GVWR Regular Cab & Chassis	17066	Each	6	
10.	17,500 lbs. GVWR Regular Cab & Chassis with: Option 1: 4wd	17066	Each	1	
11.	17,500 lbs. GVWR Regular Cab & Chassis with: Option 2: Diesel Engine	17066	Each	2	
12.	17,500 lbs. GVWR Regular Cab & Chassis with: Option 1: 4wd Option 2: Diesel Engine	17066	Each	1	
13.	17,500 lbs. GVWR Extended Cab & Chassis	17067	Each	1	
14.	17,500 lbs. GVWR Extended Cab & Chassis with: Option 1: 4wd	17067	Each	1	
15.	17,500 lbs. GVWR Extended Cab & Chassis with: Option 2: Diesel Engine	17067	Each	2	
16.	17,500 lbs. GVWR Extended Cab & Chassis with: Option 1: 4wd Option 2: Diesel Engine	17067	Each	1	
17.	19,500 lbs. GVWR Regular Cab & Chassis	17068	Each	1	
18.	19,500 lbs. GVWR Regular Cab & Chassis with: Option 1: 4wd	17068	Each	1	

19.	19,500 lbs. GVWR Regular Cab & Chassis with: Option 2: Diesel Engine	17068	Each	2	
20.	19,500 lbs. GVWR Regular Cab & Chassis with: Option 1: 4wd Option 2: Diesel Engine	17068	Each	1	
21.	19,500 lbs. GVWR Crew Cab & Chassis	17069	Each	1	
22.	19,500 lbs. GVWR Crew Cab & Chassis with: Option 1: 4wd	17069	Each	2	
23.	19,500 lbs. GVWR Crew Cab & Chassis with: Option 2: Diesel Engine	17069	Each	3	
24.	19,500 lbs. GVWR Crew Cab & Chassis with: Option 1: 4wd Option 2: Diesel Engine	17069	Each	2	

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Name of Bidder

## FORM N: DETAILED SPECIFICATIONS 17063

### 11,000 lbs. GVWR REGULAR CAB & CHASSIS

#### 1. TYPE

1.1 Shall be an 11,000 lbs. GVWR Regular Cab & Chassis suitable for use as a service body or stake truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17063**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	11,000 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Regular cab	_____
5.2	Wheelbase	Approximately 145 in. <b>State:</b>	_____
5.3	CA	60 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 275/65Rx18	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.28	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.29	Steering Wheel	Tilt type	_____
5.30	Cruise Control	Electronic	_____
5.31	Door locks	Power	_____
5.32	Air Conditioning	Unit to be equipped with A/C	_____
5.33	Ignition Keys	Three (3) keys	_____
5.34	Remote Keyless Entry	Two (2) key FOBs	_____
5.35	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.36	Windows	Power	_____
5.37	Air Bags	Front driver's and passenger	_____
5.38	Windshield	Tinted	_____
5.39	Windshield Wipers	Intermittent	_____
5.40	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.41	Mirror, Interior	Rear view, windshield mounted	_____
5.42	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.43	Lights	Interior dome with door switches	_____

5.44	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.45	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.46	Rear View Camera	<ul style="list-style-type: none"> <li>• To be shipped loose</li> <li>• Installed by body supplier</li> <li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li> </ul>	_____
5.47	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.48	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.49	Colour	<ul style="list-style-type: none"> <li>• Exterior - Bright white</li> <li>• Interior - Blue, grey or black</li> <li>• Wheels - Grey, argent or white</li> <li>•</li> </ul>	_____
5.50	Fuel Tank	<ul style="list-style-type: none"> <li>• Approximately 150 L capacity</li> <li>• Fully fuelled upon delivery</li> </ul>	_____
5.51	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.52	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.53	Trailer Plug Wiring	<ul style="list-style-type: none"> <li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li> <li>• Independently wired/fused from main truck lighting harness or circuits.</li> <li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li> <li>• Properly secured using UV resistant "Outdoor Black" cable ties</li> </ul>	_____
5.54	Trailer Plug	<ul style="list-style-type: none"> <li>• 7-Way (Spade type) socket,</li> <li>• Black ABS or nylon construction</li> <li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li> <li>• Wired to code</li> <li>• Plug supplied loose in glove box</li> </ul>	_____
5.55	Electric Brake Controller	OEM factory installed	_____
5.56	Bumper, Front	Chrome	_____
5.57	Bumper, Rear	Not required	_____
5.58	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____



- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.59 | Flare kit         | <ul style="list-style-type: none"><li>• Three triangular reflectors</li><li>• CVSA approved</li><li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li></ul> | _____ |
| 5.60 | Fire Extinguisher | <ul style="list-style-type: none"><li>• 5 lbs. short</li><li>• ABC type</li><li>• In cab with mounting bracket</li></ul>   | _____ |
| 5.61 | First Aid Kit     | <ul style="list-style-type: none"><li>• Manitoba Provincial approved kit, P36,</li><li>• Supplied loose</li></ul>  | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |             |  |       |
|------|-------------|--|-------|
| 5.62 | Opt. 1: 4WD | 4WD with dash mounted electronic shift | _____ |
|------|-------------|--|-------|

6.0 **WARRANTY:**

- |     |  |       |
|-----|--|-------|
| 6.1 | All warranty information shall be detailed and <b><u>include all exclusions.</u></b> | _____ |
|-----|--|-------|

The successful bidder shall provide all published warranty information upon delivery of the equipment.

Bidder shall state all warranty information.

- |      |                               |               |       |
|------|-------------------------------|---------------|-------|
| 6.2  | Basic Vehicle (Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                       | <b>State:</b> | _____ |
| 6.4  | Drivetrain                    | <b>State:</b> | _____ |
| 6.5  | Cab Structure                 | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                 | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members         | <b>State:</b> | _____ |
| 6.8  | Cab Paint                     | <b>State:</b> | _____ |
| 6.9  | Engine                        | <b>State:</b> | _____ |
| 6.10 | Towing Coverage               | <b>State:</b> | _____ |
| 6.11 | Transmission                  | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear           | <b>State:</b> | _____ |
| 6.13 | Exhaust System                | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:

## FORM N: DETAILED SPECIFICATIONS 17064

### 11,000 lbs. GVWR EXTENDED CAB & CHASSIS

#### 1. TYPE

1.1 Shall be an 11,000 lbs. GVWR Extended Cab & Chassis suitable for use as a service body or stake truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17064**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	11,000 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Extended cab	_____
5.2	Wheelbase	Approximately 168 in. <b>State:</b>	_____
5.3	CA	60 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 275/65Rx18	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seats, Rear	60/40 fold-up bench seat	_____
5.28	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.29	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.30	Steering Wheel	Tilt type	_____
5.31	Cruise Control	Electronic	_____
5.32	Door Locks	Power	_____
5.33	Air Conditioning	Unit to be equipped with A/C	_____
5.34	Ignition Keys	Three (3) keys	_____
5.35	Remote Keyless Entry	Two (2) key FOBS	_____
5.36	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.37	Windows	Power	_____
5.38	Air Bags	Front driver's and passenger	_____
5.39	Windshield	Tinted	_____
5.40	Windshield Wipers	Intermittent	_____
5.41	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.42	Mirror, Interior	Rear view, windshield mounted	_____
5.43	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.44	Lights	Interior dome with door switches	_____

5.45	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.46	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.47	Rear View Camera	<ul style="list-style-type: none"> <li>• To be shipped loose</li> <li>• Installed by body supplier</li> <li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li> </ul>	_____
5.48	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.49	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.50	Colour	<ul style="list-style-type: none"> <li>• Exterior - Bright white</li> <li>• Interior - Blue, grey or black</li> <li>• Wheels - Grey, argent or white</li> <li>•</li> </ul>	_____
5.51	Fuel Tank	<ul style="list-style-type: none"> <li>• Approximately 150 L capacity</li> <li>• Fully fuelled upon delivery</li> </ul>	_____
5.52	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.53	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.54	Trailer Plug Wiring	<ul style="list-style-type: none"> <li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li> <li>• Independently wired/fused from main truck lighting harness or circuits.</li> <li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li> <li>• Properly secured using UV resistant "Outdoor Black" cable ties</li> </ul>	_____
5.55	Trailer Plug	<ul style="list-style-type: none"> <li>• 7-Way (Spade type) socket,</li> <li>• Black ABS or nylon construction</li> <li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li> <li>• Wired to code</li> <li>• Plug supplied loose in glove box</li> </ul>	_____
5.56	Electric Brake Controller	OEM factory installed	_____
5.57	Bumper, Front	Chrome	_____
5.58	Bumper, Rear	Not required	_____
5.59	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____

- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.60 | Flare kit         | <ul style="list-style-type: none"><li>• Three triangular reflectors</li><li>• CVSA approved</li><li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li></ul> | _____ |
| 5.61 | Fire Extinguisher | <ul style="list-style-type: none"><li>• 5 lbs. short</li><li>• ABC type</li><li>• In cab with mounting bracket</li></ul>   | _____ |
| 5.62 | First Aid Kit     | <ul style="list-style-type: none"><li>• Manitoba Provincial approved kit, P36,</li><li>• Supplied loose</li></ul>  | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |             |  |       |
|------|-------------|--|-------|
| 5.63 | Opt. 1: 4WD | 4WD with dash mounted electronic shift | _____ |
|------|-------------|--|-------|

6.0 **WARRANTY:**

- |     |  |       |
|-----|--|-------|
| 6.1 | All warranty information shall be detailed and <b><u>include all exclusions.</u></b> | _____ |
|-----|--|-------|

The successful bidder shall provide all published warranty information upon delivery of the equipment.

Bidder shall state all warranty information.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:



## FORM N: DETAILED SPECIFICATIONS 17065

### 16,500 lbs. GVWR CREW CAB & CHASSIS

#### 1. TYPE

1.1 Shall be a 16,500 lbs. GVWR Crew Cab & Chassis suitable for use as a dump body, service body, stake truck or crane truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17065**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	16,500 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Crew cab	_____
5.2	Wheelbase	Approximately 180 in. <b>State:</b>	_____
5.3	CA	60 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 225/70Rx19.5	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seats, Rear	60/40 fold-up bench seat	_____
5.28	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.29	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.30	Steering Wheel	Tilt type	_____
5.31	Cruise Control	Electronic	_____
5.32	Door Locks	Power	_____
5.33	Air Conditioning	Unit to be equipped with A/C	_____
5.34	Ignition Keys	Three (3) keys	_____
5.35	Remote Keyless Entry	Two (2) key FOBs	_____
5.36	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.37	Windows	Power	_____
5.38	Air Bags	Front driver's and passenger	_____
5.39	Windshield	Tinted	_____
5.40	Windshield Wipers	Intermittent	_____
5.41	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.42	Mirror, Interior	Rear view, windshield mounted	_____
5.43	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.44	Lights	Interior dome with door switches	_____

5.45	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.46	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.47	Rear View Camera	<ul style="list-style-type: none"> <li>• To be shipped loose</li> <li>• Installed by body supplier</li> <li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li> </ul>	_____
5.48	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.49	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.50	Colour	<ul style="list-style-type: none"> <li>• Exterior - Bright white</li> <li>• Interior - Blue, grey or black</li> <li>• Wheels - Grey, argent or white</li> <li>•</li> </ul>	_____
5.51	Fuel Tank	<ul style="list-style-type: none"> <li>• Approximately 150 L capacity</li> <li>• Fully fuelled upon delivery</li> </ul>	_____
5.52	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.53	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.54	Trailer Plug Wiring	<ul style="list-style-type: none"> <li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li> <li>• Independently wired/fused from main truck lighting harness or circuits.</li> <li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li> <li>• Properly secured using UV resistant "Outdoor Black" cable ties</li> </ul>	_____
5.55	Trailer Plug	<ul style="list-style-type: none"> <li>• 7-Way (Spade type) socket,</li> <li>• Black ABS or nylon construction</li> <li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li> <li>• Wired to code</li> <li>• Plug supplied loose in glove box</li> </ul>	_____
5.56	Electric Brake Controller	OEM factory installed	_____
5.57	Bumper, Front	Chrome	_____
5.58	Bumper, Rear	Not required	_____
5.59	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____

- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.60 | Flare kit         | <ul style="list-style-type: none"> <li>• Three triangular reflectors</li> <li>• CVSA approved</li> <li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li> </ul> | _____ |
| 5.61 | Fire Extinguisher | <ul style="list-style-type: none"> <li>• 5 lbs. short</li> <li>• ABC type</li> <li>• In cab with mounting bracket</li> </ul>   | _____ |
| 5.62 | First Aid Kit     | <ul style="list-style-type: none"> <li>• Manitoba Provincial approved kit, P36,</li> <li>• Supplied loose</li> </ul>   | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |                       |   |       |
|------|-----------------------|---|-------|
| 5.63 | Opt. 1: 4WD           | 4WD with dash mounted electronic shift  | _____ |
| 5.64 | Opt. 2: Diesel Engine | <ul style="list-style-type: none"> <li>• Diesel, 6L class</li> <li>• Dual batteries</li> <li>• 220-amp alternator</li> <li>• 17,500 lbs. towing capacity</li> </ul> | _____ |

6.0 **WARRANTY:**

6.1 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.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:

## FORM N: DETAILED SPECIFICATIONS 17066

### 17,500 lbs. GVWR REGULAR CAB & CHASSIS

#### 1. TYPE

1.1 Shall be a 17,500 lbs. GVWR Regular Cab & Chassis suitable for use as a dump body, service body, stake truck or crane truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17066**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	17,500 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Regular cab	_____
5.2	Wheelbase	Approximately 170 in. <b>State:</b>	_____
5.3	CA	84 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 225/70Rx19.5	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____



5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.28	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.29	Steering Wheel	Tilt type	_____
5.30	Cruise Control	Electronic	_____
5.31	Door Locks	Power	_____
5.32	Air Conditioning	Unit to be equipped with A/C	_____
5.33	Ignition Keys	Three (3) keys	_____
5.34	Remote Keyless Entry	Two (2) key FOBs	_____
5.35	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.36	Windows	Power	_____
5.37	Air Bags	Front driver's and passenger	_____
5.38	Windshield	Tinted	_____
5.39	Windshield Wipers	Intermittent	_____
5.40	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.41	Mirror, Interior	Rear view, windshield mounted	_____
5.42	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.43	Lights	Interior dome with door switches	_____

5.44	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.45	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.46	Rear View Camera	<ul style="list-style-type: none"> <li>• To be shipped loose</li> <li>• Installed by body supplier</li> <li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li> </ul>	_____
5.47	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.48	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.49	Colour	<ul style="list-style-type: none"> <li>• Exterior - Bright white</li> <li>• Interior - Blue, grey or black</li> <li>• Wheels - Grey, argent or white</li> <li>•</li> </ul>	_____
5.50	Fuel Tank	<ul style="list-style-type: none"> <li>• Approximately 150 L capacity</li> <li>• Fully fuelled upon delivery</li> </ul>	_____
5.51	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.52	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.53	Trailer Plug Wiring	<ul style="list-style-type: none"> <li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li> <li>• Independently wired/fused from main truck lighting harness or circuits.</li> <li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li> <li>• Properly secured using UV resistant "Outdoor Black" cable ties</li> </ul>	_____
5.54	Trailer Plug	<ul style="list-style-type: none"> <li>• 7-Way (Spade type) socket,</li> <li>• Black ABS or nylon construction</li> <li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li> <li>• Wired to code</li> <li>• Plug supplied loose in glove box</li> </ul>	_____
5.55	Electric Brake Controller	OEM factory installed	_____
5.56	Bumper, Front	Chrome	_____
5.57	Bumper, Rear	Not required	_____
5.58	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____

- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.59 | Flare kit         | <ul style="list-style-type: none"> <li>• Three triangular reflectors</li> <li>• CVSA approved</li> <li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li> </ul> | _____ |
| 5.60 | Fire Extinguisher | <ul style="list-style-type: none"> <li>• 5 lbs. short</li> <li>• ABC type</li> <li>• In cab with mounting bracket</li> </ul>   | _____ |
| 5.61 | First Aid Kit     | <ul style="list-style-type: none"> <li>• Manitoba Provincial approved kit, P36,</li> <li>• Supplied loose</li> </ul>   | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |                       |   |       |
|------|-----------------------|---|-------|
| 5.62 | Opt. 1: 4WD           | 4WD with dash mounted electronic shift  | _____ |
| 5.63 | Opt. 2: Diesel Engine | <ul style="list-style-type: none"> <li>• Diesel, 6L class</li> <li>• Dual batteries</li> <li>• 220-amp alternator</li> <li>• 17,500 lbs. towing capacity</li> </ul> | _____ |

6.0 **WARRANTY:**

6.1 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.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:

## FORM N: DETAILED SPECIFICATIONS 17067

### 17,500 lbs. GVWR EXTENDED CAB & CHASSIS

#### 1. TYPE

1.1 Shall be a 17,500 lbs. GVWR Extended Cab & Chassis suitable for use as a dump body, service body, stake truck or crane truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17067**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	17,500 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Extended cab	_____
5.2	Wheelbase	Approximately 170 in. <b>State:</b>	_____
5.3	CA	60 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 225/70Rx19.5	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seats, Rear	60/40 fold-up bench seat	_____
5.28	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.29	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.30	Steering Wheel	Tilt type	_____
5.31	Cruise Control	Electronic	_____
5.32	Door Locks	Power	_____
5.33	Air Conditioning	Unit to be equipped with A/C	_____
5.34	Ignition Keys	Three (3) keys	_____
5.35	Remote Keyless Entry	Two (2) key FOBS	_____
5.36	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.37	Windows	Power	_____
5.38	Air Bags	Front driver's and passenger	_____
5.39	Windshield	Tinted	_____
5.40	Windshield Wipers	Intermittent	_____
5.41	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.42	Mirror, Interior	Rear view, windshield mounted	_____
5.43	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.44	Lights	Interior dome with door switches	_____

5.45	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.46	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.47	Rear View Camera	<ul style="list-style-type: none"><li>• To be shipped loose</li><li>• Installed by body supplier</li><li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li></ul>	_____
5.48	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.49	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.50	Colour	<ul style="list-style-type: none"><li>• Exterior - Bright white</li><li>• Interior - Blue, grey or black</li><li>• Wheels - Grey, argent or white</li><li>•</li></ul>	_____
5.51	Fuel Tank	<ul style="list-style-type: none"><li>• Approximately 150 L capacity</li><li>• Fully fuelled upon delivery</li></ul>	_____
5.52	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.53	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.54	Trailer Plug Wiring	<ul style="list-style-type: none"><li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li><li>• Independently wired/fused from main truck lighting harness or circuits.</li><li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li><li>• Properly secured using UV resistant "Outdoor Black" cable ties</li></ul>	_____
5.55	Trailer Plug	<ul style="list-style-type: none"><li>• 7-Way (Spade type) socket,</li><li>• Black ABS or nylon construction</li><li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li><li>• Wired to code</li><li>• Plug supplied loose in glove box</li></ul>	_____
5.56	Electric Brake Controller	OEM factory installed	_____
5.57	Bumper, Front	Chrome	_____
5.58	Bumper, Rear	Not required	_____
5.59	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____



- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.60 | Flare kit         | <ul style="list-style-type: none"> <li>• Three triangular reflectors</li> <li>• CVSA approved</li> <li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li> </ul> | _____ |
| 5.61 | Fire Extinguisher | <ul style="list-style-type: none"> <li>• 5 lbs. short</li> <li>• ABC type</li> <li>• In cab with mounting bracket</li> </ul>   | _____ |
| 5.62 | First Aid Kit     | <ul style="list-style-type: none"> <li>• Manitoba Provincial approved kit, P36,</li> <li>• Supplied loose</li> </ul>   | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |                       |   |       |
|------|-----------------------|---|-------|
| 5.63 | Opt. 1: 4WD           | 4WD with dash mounted electronic shift  | _____ |
| 5.64 | Opt. 2: Diesel Engine | <ul style="list-style-type: none"> <li>• Diesel, 6L class</li> <li>• Dual batteries</li> <li>• 220-amp alternator</li> <li>• 17,500 lbs. towing capacity</li> </ul> | _____ |

6.0 **WARRANTY:**

6.1 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.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:

## FORM N: DETAILED SPECIFICATIONS 17068

### 19,500 lbs. GVWR REGULAR CAB & CHASSIS

#### 1. TYPE

1.1 Shall be a 19,500 lbs. GVWR Regular Cab & Chassis suitable for use as a dump body, service body, stake truck or crane truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17068**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	19,500 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Regular cab	_____
5.2	Wheelbase	Approximately 170 in. <b>State:</b>	_____
5.3	CA	84 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 225/70Rx19.5	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.28	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.29	Steering Wheel	Tilt type	_____
5.30	Cruise Control	Electronic	_____
5.31	Door Locks	Power	_____
5.32	Air Conditioning	Unit to be equipped with A/C	_____
5.33	Ignition Keys	Three (3) keys	_____
5.34	Remote Keyless Entry	Two (2) key FOBs	_____
5.35	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.36	Windows	Power	_____
5.37	Air Bags	Front driver's and passenger	_____
5.38	Windshield	Tinted	_____
5.39	Windshield Wipers	Intermittent	_____
5.40	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.41	Mirror, Interior	Rear view, windshield mounted	_____
5.42	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.43	Lights	Interior dome with door switches	_____

5.44	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.45	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.46	Rear View Camera	<ul style="list-style-type: none"> <li>• To be shipped loose</li> <li>• Installed by body supplier</li> <li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li> </ul>	_____
5.47	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.48	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.49	Colour	<ul style="list-style-type: none"> <li>• Exterior - Bright white</li> <li>• Interior - Blue, grey or black</li> <li>• Wheels - Grey, argent or white</li> <li>•</li> </ul>	_____
5.50	Fuel Tank	<ul style="list-style-type: none"> <li>• Approximately 150 L capacity</li> <li>• Fully fuelled upon delivery</li> </ul>	_____
5.51	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.52	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.53	Trailer Plug Wiring	<ul style="list-style-type: none"> <li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li> <li>• Independently wired/fused from main truck lighting harness or circuits.</li> <li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li> <li>• Properly secured using UV resistant "Outdoor Black" cable ties</li> </ul>	_____
5.54	Trailer Plug	<ul style="list-style-type: none"> <li>• 7-Way (Spade type) socket,</li> <li>• Black ABS or nylon construction</li> <li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li> <li>• Wired to code</li> <li>• Plug supplied loose in glove box</li> </ul>	_____
5.55	Electric Brake Controller	OEM factory installed	_____
5.56	Bumper, Front	Chrome	_____
5.57	Bumper, Rear	Not required	_____
5.58	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____

- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.59 | Flare kit         | <ul style="list-style-type: none"> <li>• Three triangular reflectors</li> <li>• CVSA approved</li> <li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li> </ul> | _____ |
| 5.60 | Fire Extinguisher | <ul style="list-style-type: none"> <li>• 5 lbs. short</li> <li>• ABC type</li> <li>• In cab with mounting bracket</li> </ul>   | _____ |
| 5.61 | First Aid Kit     | <ul style="list-style-type: none"> <li>• Manitoba Provincial approved kit, P36,</li> <li>• Supplied loose</li> </ul>   | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |                       |   |       |
|------|-----------------------|---|-------|
| 5.62 | Opt. 1: 4WD           | 4WD with dash mounted electronic shift  | _____ |
| 5.63 | Opt. 2: Diesel Engine | <ul style="list-style-type: none"> <li>• Diesel, 6L class</li> <li>• Dual batteries</li> <li>• 220-amp alternator</li> <li>• 17,500 lbs. towing capacity</li> </ul> | _____ |

6.0 **WARRANTY:**

6.1 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.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered:



## FORM N: DETAILED SPECIFICATIONS 17069

### 19,500 lbs. GVWR CREW CAB & CHASSIS

#### 1. TYPE

1.1 Shall be a 19,500 lbs. GVWR Crew Cab & Chassis suitable for use as a dump body, service body, stake truck or crane truck. The cab & chassis shall be furnished complete and ready for use with all features and equipment as described herein.

1.2 **STATE MAKE AND MODEL BEING BID: 2019** \_\_\_\_\_

#### 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.

Society of Automotive Engineers, SAE:

[http://en.wikipedia.org/wiki/Society\\_of\\_Automotive\\_Engineers](http://en.wikipedia.org/wiki/Society_of_Automotive_Engineers)

2.2 The completed unit and all its components shall comply with all C.M.V.S.S. and Manitoba Highway Traffic Act regulations and requirements including, but not limited to, a Manitoba Government Inspection with Safety Sticker on the driver's side window.

Highway Traffic Act: <http://web2.gov.mb.ca/laws/statutes/ccsm/h060e.pHP>

Canadian Motor Vehicle Safety Standards, CMVSS: <http://www.gnb.ca/0062/regs/83-163.htm>

#### 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 B11, 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 reply where requested to do so. Deviations shall be clearly stated and fully detailed. Alternatives will be considered subject to evaluation.

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.**

**DETAILED SPECIFICATION 17069**

**BIDDER TO  
 STATE "YES" OR  
 STATE DEVIATION**

5.0	GVWR	19,500 lbs. <b>State:</b>	_____
5.1	Cab Configuration	Crew cab	_____
5.2	Wheelbase	Approximately 180 in. <b>State:</b>	_____
5.3	CA	60 in. <b>State:</b>	_____
5.4	Engine	V8 or V10 Gasoline <b>State:</b> Displacement	_____
5.5	Engine Idle Shutdown	Timer to shut engine off after 15-min.	_____
5.6	Engine Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.7	Coolant	Extended Life Coolant, -37°C (-35°F)	_____
5.8	Block Heater	Submersible coolant type, with cord through grille	_____
5.9	Alternator	200 Amp	_____
5.10	Battery	650 CCA capacity <b>State:</b>	_____
5.11	Transmission	Automatic	_____
5.12	Transmission Cooling	Heavy Duty cooling package suitable for a towing package <b>State:</b>	_____
5.13	Rear Axle	Limited slip or locking type	_____
5.14	Rear Axle Ratio	Standard <b>State:</b> ratio	_____
5.15	Shock Absorbers	Standard, front and rear	_____
5.16	Tires	Standard size to match GVWR, 225/70Rx19.5	_____
5.17	Front Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.18	Rear Tires	G-rated, traction tread radials <b>State:</b> Make, model and size	_____
5.19	Wheels	Steel rims with wheel nut indicators installed on every second wheel nut, front and rear	_____

5.20	Valve Stem Extension	Qty Two (2), approximately 7 in. Braided Stainless Steel Valve Stem Extensions <b>State:</b>	_____
			
5.21	Mud Flaps, Front	OEM, moulded	_____
5.22	Mud Flaps, Rear	Temporary style, removable	_____
5.23	Brakes	Power with ABS	_____
5.24	Steering	Power	_____
5.25	Cab Steps	Not Required	_____
5.26	Seats, Front	Split bench, cloth or cloth w/vinyl trim	_____
5.27	Seats, Rear	60/40 fold-up bench seat	_____
5.28	Seat Covers	Heavy duty vinyl material or equivalent, charcoal grey or black, specifically designed for	_____
5.29	Floor Covering	Rubber matting throughout with throw-in, winter type rubber floor mats	_____
5.30	Steering Wheel	Tilt type	_____
5.31	Cruise Control	Electronic	_____
5.32	Door Locks	Power	_____
5.33	Air Conditioning	Unit to be equipped with A/C	_____
5.34	Ignition Keys	Three (3) keys	_____
5.35	Remote Keyless Entry	Two (2) key FOBS	_____
5.36	Auxiliary Switches	Six (6) OEM dash mounted switches	_____
5.37	Windows	Power	_____
5.38	Air Bags	Front driver's and passenger	_____
5.39	Windshield	Tinted	_____
5.40	Windshield Wipers	Intermittent	_____
5.41	Wiper Blades	Winter blades with heavy duty rubber boot or Reflex style	_____
5.42	Mirror, Interior	Rear view, windshield mounted	_____
5.43	Mirrors, Exterior	Dual exterior, heated, black polycarbonate, approximately 5" x 8", West Coast or Recreational	_____
5.44	Lights	Interior dome with door switches	_____

5.45	Flasher Circuit	Suitable for installation of LED style body lighting	_____
5.46	Radio	Factory installed AM/FM with Aux. "IN" and USB port	_____
5.47	Rear View Camera	<ul style="list-style-type: none"><li>• To be shipped loose</li><li>• Installed by body supplier</li><li>• Rear view camera prep kit to include camera, screen (or displayed in rear view mirror) mounting hardware and OEM wiring harness</li></ul>	_____
5.48	12-Volt Power Point	One (1) or two (2) outlets <b>State:</b> quantity	_____
5.49	Bluetooth <sup>®</sup> Technology	For use with cellular phones, "hands-free" capable, voice command activated through	_____
5.50	Colour	<ul style="list-style-type: none"><li>• Exterior - Bright white</li><li>• Interior - Blue, grey or black</li><li>• Wheels - Grey, argent or white</li><li>•</li></ul>	_____
5.51	Fuel Tank	<ul style="list-style-type: none"><li>• Approximately 150 L capacity</li><li>• Fully fuelled upon delivery</li></ul>	_____
5.52	Fuel Filter	Fuel filler kit, supplied in cab	_____
5.53	Towing Prep Package	Suitable for approximately 13,000 lbs. capacity	_____
5.54	Trailer Plug Wiring	<ul style="list-style-type: none"><li>• Wired into chassis manufacturer's OEM trailer wiring circuit</li><li>• Independently wired/fused from main truck lighting harness or circuits.</li><li>• Cable shall be routed along inside of vehicle frame to rear of vehicle</li><li>• Properly secured using UV resistant "Outdoor Black" cable ties</li></ul>	_____
5.55	Trailer Plug	<ul style="list-style-type: none"><li>• 7-Way (Spade type) socket,</li><li>• Black ABS or nylon construction</li><li>• Grote 82-1058 or equivalent in accordance with B6 Substitutes</li><li>• Wired to code</li><li>• Plug supplied loose in glove box</li></ul>	_____
5.56	Electric Brake Controller	OEM factory installed	_____
5.57	Bumper, Front	Chrome	_____
5.58	Bumper, Rear	Not required	_____
5.59	License Plate Bracket	Front bumper mounted with license plate mounting hardware	_____

- |      |                   |  |       |
|------|-------------------|--|-------|
| 5.60 | Flare kit         | <ul style="list-style-type: none"> <li>• Three triangular reflectors</li> <li>• CVSA approved</li> <li>• Truck-Lite 798 or equivalent in accordance with B6 Substitutes</li> </ul> | _____ |
| 5.61 | Fire Extinguisher | <ul style="list-style-type: none"> <li>• 5 lbs. short</li> <li>• ABC type</li> <li>• In cab with mounting bracket</li> </ul>   | _____ |
| 5.62 | First Aid Kit     | <ul style="list-style-type: none"> <li>• Manitoba Provincial approved kit, P36,</li> <li>• Supplied loose</li> </ul>   | _____ |

**OPTIONS**

Note: Options to be priced only as indicated on Form B: Prices.

- |      |                       |   |       |
|------|-----------------------|---|-------|
| 5.63 | Opt. 1: 4WD           | 4WD with dash mounted electronic shift  | _____ |
| 5.64 | Opt. 2: Diesel Engine | <ul style="list-style-type: none"> <li>• Diesel, 6L class</li> <li>• Dual batteries</li> <li>• 220-amp alternator</li> <li>• 17,500 lbs. towing capacity</li> </ul> | _____ |

6.0 **WARRANTY:**

6.1 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.

- |      |                                  |               |       |
|------|----------------------------------|---------------|-------|
| 6.2  | Basic Vehicle<br>(Comprehensive) | <b>State:</b> | _____ |
| 6.3  | Battery                          | <b>State:</b> | _____ |
| 6.4  | Drivetrain                       | <b>State:</b> | _____ |
| 6.5  | Cab Structure                    | <b>State:</b> | _____ |
| 6.6  | Cab Corrosion                    | <b>State:</b> | _____ |
| 6.7  | Frame & Cross members            | <b>State:</b> | _____ |
| 6.8  | Cab Paint                        | <b>State:</b> | _____ |
| 6.9  | Engine                           | <b>State:</b> | _____ |
| 6.10 | Towing Coverage                  | <b>State:</b> | _____ |
| 6.11 | Transmission                     | <b>State:</b> | _____ |
| 6.12 | Axles, Front & Rear              | <b>State:</b> | _____ |
| 6.13 | Exhaust System                   | <b>State:</b> | _____ |

7.0 **DELIVERY:**

7.1 **Delivery Point:** \_\_\_\_\_

Vehicles shall be serviced, ready for operation and delivered F.O.B. with the freight prepaid, including invoice and N.V.I.S. (if applicable) to the WFMA 185 Tecumseh Street, Winnipeg MB.

7.2 **Delivery Time:** \_\_\_\_\_

Within 20-calendar weeks from the date of award

Equipment to be delivered between 8:00 am and 2:00 pm on Business Days.

**State:** earliest delivery time from date of award: \_\_\_\_\_

7.3 **Delivery Contact:** The Contractor shall contact the Contract Administrator prior to delivery of the equipment. \_\_\_\_\_

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

8.0 **MANUALS:**

8.1 **Operator's Manual:** \_\_\_\_\_

One (1) per unit shall be supplied with the units when delivered:

8.2 **Service Manual:** \_\_\_\_\_

- Parts, Repair and Technical Service Manuals
- Preventative Maintenance Schedules for life of unit
- CD or online format
- One (1) per unit to be supplied with the units when delivered: