



# CITY OF RAPID CITY

## Department of Parks and Recreation

515 West Boulevard

Rapid City, SD 57701

(605) 394-4175 -- FAX (605) 394-5307

**DETAILED SPECIFICATIONS FOR  
NEW CURRENT MODEL YEAR  
DIESEL 5500/CLASS 5 REGULAR CAB 4X4 CHASSIS  
WITH 6 YARD REAR LOAD GARBAGE BODY**

		COMPLY	
		YES	NO
<b>01</b>	<b>GENERAL:</b>		
01.01	It is the intent of these specifications to establish minimum requirements for a NEW CURRENT MODEL YEAR, 5500/DIESEL CLASS 5 REGULAR CAB 4X4 CHASSIS WITH 6 YARD REAR LOAD GARBAGE BODY. This machine shall include all manufactures advertised standard equipment that meets or exceeds the following specifications unless otherwise specified.		
01.02	Materials shall be of good commercial quality for the intended service and shall be produced by use of manufacturing processes. Material shall be treated to resist rust and corrosion.		
01.03	The design of the mechanical members shall be such that the stress imposed through normal use shall not cause rupture or permanent deformation on any member.		
01.04	Bidders must submit with their bid, the latest printed specifications and advertising literature on the models they propose to furnish.		
01.05	It will be necessary for the successful bidder to furnish all necessary and desirable information and instructions for the proper operation of the equipment by the employees of the City of Rapid City, including but not limited to operational manual, parts manual, shop repair, electrical diagram, service manual and two legible copies of the manufacture's line sheets.		
01.06	The quality of the articles to be supplied, their conformity with the specifications, their suitability to requirements, delivery terms and guarantee clauses, shall be taken into consideration.		

01.07	Bidders shall submit a synopsis of non-compliant issues with their respective bid.		
01.08	The City of Rapid City has evaluated different types of equipment and has determined that this product is best suited for its needs in safety, quality, performance and standardization. This specification is not to be interpreted as restrictive, but rather as a measure of the safety, quality and performance against which all equipment bids will be compared. In comparing proposals, consideration will not be confined to price only. Contract will be awarded for the product, which best serves, the interests of the City of Rapid City when cost, product, safety, quality and delivery are considered. The City of Rapid City reserves the right to reject any or all bids or any part thereof, and to waive any minor technicalities. A contract will be awarded to the bidder submitting the lowest responsible bid meeting the exact requirements of this specification.		
01.09	Bids will be accepted for consideration on any make or model that is equal or superior to the equipment specified. decisions of equivalency will be at the sole interpretation of the City of Rapid City. The use of a brand name is for the purpose of describing the standard of quality, performance and characteristics desired and is not intended to limit or restrict competition.		
01.10	All equipment furnished under this contract shall be new, unused and the same as manufacturer's current productions model. Accessories not specifically mentioned herein, but necessary to furnish complete unit ready for use, shall also be included. Unit shall conform to the best practice known to the body trade in design, quality of materials and workmanship. Assemblies, sub-assemblies and component parts shall be standard and interchangeable throughout the entire quantity of units as specified in this invitation to bid. The equipment furnished shall conform to ANSI Safety Standard Z245.1-1999		
<b>02</b>	<b>DELIVERY &amp; PENALTY:</b>		
02.01	Successful bidder shall guarantee delivery by the date in the bidder's proposal. Failure to do so will cause a \$100.00 per day penalty to be assessed for every day that the equipment is not delivered to the City of Rapid City. Extended delay in delivery will be considered just cause for termination of the contract.		
02.02	FOB: Rapid City Parks and Recreation Department. Vendor or its authorized representative shall be present at delivery and for the inspection of the unit.		

<b>03</b>	<b>PARTS MANUAL AND TRAINING:</b>		
	The following manuals shall be furnished upon delivery of truck:		
03.01	Operator's manual.		
03.02	Service/Maintenance manual.		
<b>04</b>	<b>ENGINE:</b>		
04.01	6.7L Turbo diesel.		
04.02	PTO Provision W/Elec Throttle Control		
<b>05</b>	<b>TRANSMISSION:</b>		
05.01	Shall be a 6-speed heavy duty 4x4 automatic transmission.		
<b>06</b>	<b>SUSPENSION AND GVWR:</b>		
06.01	GVWR 19,500 minimum.		
<b>07</b>	<b>TIRES:</b>		
07.01	Traction type tires, full size spare wheel & tire mounted, vehicle MFG standard bracket.		
<b>08</b>	<b>BRAKES:</b>		
08.01	Factory ABS system.		
08.02	Integrated brake controller.		
<b>09</b>	<b>WHEELBASE:</b>		
09.01	Dual rear wheel with 168.5" wheelbase with 84" cab to axle.		
<b>10</b>	<b>STEERING:</b>		
10.01	Tilt and factory power steering.		
<b>11</b>	<b>SEATS:</b>		
11.01	Shall be vinyl, split bench with a center console.		
<b>12</b>	<b>PAINT:</b>		
12.01	White in color.		
<b>13</b>	<b>LIGHTS</b>		
	To meet all Local, State and Federal laws and requirements:		
13.01	Rear cargo light.		
13.02	Five (5) amber roof clearance lights.		
13.03	DOT approved rear lighting.		
<b>14</b>	<b>MIRRORS:</b>		
14.01	Trailer, Powered, Adjustable, Heated.		
<b>15</b>	<b>MISCELLANEOUS:</b>		
15.01	AM/FM stereo radio, dual speakers, weather band. Radio needs to be Bluetooth capable.		
15.02	Factory installed heater/defroster and air conditioning.		
15.03	Factory cab headliner.		
15.04	Rubber floor coverings		
15.05	Engine block heater, manufacturer's standard.		
15.06	Automatic locking hubs.		
15.07	Multiple speed wipers.		
15.08	Tow hooks, two on front.		
15.09	Power Door Locks with 2 key fobs.		
15.10	Rear window defroster.		
15.11	Rear backup alarm and camera.		

15.12	Power windows.		
15.13	Mud flaps on front and rear tires.		
15.14	Trailer Tow pkg. Engine Oil and Transmission Cooler		
15.15	Two factory installed accessory switches.		
<b>16</b>	<b>GARBAGE BODY:</b>		
16.01	6 Yard Rear Load Garbage Body, 84" Wide		
16.02	3 Yard Hopper		
16.03	PTO Driven Hydraulic System		
16.04	Standard LED Lighting System		
16.05	Manual Controls		
16.06	Over Height and Tailgate Open Warnings		
16.07	Hydraulic Tailgate Locks		
16.08	White Paint		
16.09	Single Hydraulic Cart Tipper		
16.10	50 Gallon Hydraulic Reservoir		
16.11	Rear Vision Camera System with 5" Color Monitor		
16.12	Rear Step		
16.13	Worklights		
16.14	Rear Mudflaps		

<b>17</b>	<b>WARRANTY:</b>		
17.01	One (1) year unlimited 100% parts and labor on warranty items, two (2) years or 36,000 miles, 100% parts and labor factory extended engine and power train warranty for a total of three (3) years warranty, <b>to begin no earlier than the date of delivery, and our acceptance of the vehicle.</b> Not to include maintenance items, such as but not limited to: Belts, hoses, filters, oils, glass and tires.		
17.02	All in service policies and warranties shall be delivered with the truck at the time of delivery.		
17.03	The City of Rapid City will not be held liable for any incidental costs associated with any service work such as, but not limited to: Mileage, meals, lodging etc.		
	The City of Rapid City reserves the right to accept the base bid without trade-in, or accept the alternate bid with trade-in, whichever is in the best interest of the City of Rapid City.		

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**DEALERSHIP INFORMATION**

**NAME:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**PHONE NO:** \_\_\_\_\_

**Email:** \_\_\_\_\_

*Dealership agrees to provide a diesel 5500/Class 5 regular Cab 4x4 chassis truck with 6-yard rear load garbage body to the Parks and Recreation Department at the following price, to-wit:*

**Total price per vehicle \$** \_\_\_\_\_

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**(Total Price in Words)**

\_\_\_\_\_  
**AUTHORIZED SIGNATURE**

\_\_\_\_\_  
**Print Name & Title**

\_\_\_\_\_  
**Date**