SECTION 2.1 SPECIFICATIONS

MINIMUM STANDARD TECHNICAL SPECIFICATIONS FOR ONE (1) NEW THREE (3) CUBIC METER CREW CAB TIPPER TRUCK

The tender consists of one (1) item:

ONE (1) NEW 4 X 2 CREW CAB TRUCK WITH A THREE CUBIC METER TIPPER LOAD BODY AND GALVANIZED SIDE FRAME WORKS AND REAR GATES WHITE

The Tipper truck mentioned above shall comply with the requirements of the Standard Technical Specification, as detailed in the tables below. Each item has its own specification table and should be filled in accordingly.

It must be noted that Schedule A of the table lays down the detailed minimum requirements of this Specification while Schedule B must be completed by the Tenderer providing guarantees and technical particulars of the equipment and materials offered. Failure by the Tenderer to complete Schedule B could invalidate the tender.

SCHEDULE A	SCHEDULE B	
1. CREW CAB WITH THREE CUBIC METER TIP LOAD BODY	Comply Yes/No	Page to reference
1.1 Engine Specifications		
1.1.1) Number of Cylinders 4		
1.1.2) Power 110 kW		
1.1.3) Torque 400 Nm		
1.2 MASS DATA		
1.2.1) GVM 8500 (Maximum)		
1.3 BRAKES		
1.3.1) ABS		
1.3.2) Dual Circuit		
1.3.3) Vacuum Servo Hydraulic		
1.3.4) Park Brakes on Rear of the Transmission		
1.4. STEERING		
1.4.1) Tilt and Telescopic		
1.4.2) Power assistant		
1.5 TRANSMISSION		
1.5.1) Synchromesh or Automatic Shift		
1.5.2) 6 speed Transmission		

1.6 Wheels and Tyres		
1.6.1) Number of Wheels including Spare 7		
1.6.2) Tyre Size 215/75R17.5		
1.7 FUEL TANK		
1.7.1) Capacity (L) 100 1.8 SAFETY & SECURITY	234.7	
1.8.1) Seatbelt Driver and Passengers		
1.8.2) Side Impact Beams		
1.9 MISCELLANEOUS EQUIPMENT		
1.9.1)		
Jack, warning triangle, basic tool kit. Owner's manual & service hand booklet. Rear Chevron board Tow bar with non-removable pin must be installed on the truck. The truck must be treated with Tactile chassis spray or an equivalent product before it is delivered to Hessequa Municipality. Load bodies must be sandblasted, sigma primed and rubberised.		
1.9.2) Vehicle must be equipped with a 2.5Kg Dry Chemical Powder Fire Extinguisher.		
1.9.3) First Aid Kit included with the following items: Swabs for cleaning wounds Cotton wool for padding (100g) Sterile gauze (minimum quantity 10) 1 x wound cleaner/ antiseptic (100ml) 1 x pair of forceps (for splinters) 1 x pair of scissors (minimum size 100mm) 1 x set of safety pins 4 x triangular bandages 4 x roller bandages (75mm x 5m) 4 x roller bandages (100mm x 5m) 1 x roll of elastic adhesive (25mm x3m) 1 x non-allergic adhesive strips (25mm x 3m) 1 x packet of adhesive dressing strips (minimum quantity, 10 assorted sizes) 4 x first aid dressings (75mm x 100mm) 4 x first aid dressings (150mm x 200mm) 2 x straight splints 2 x pairs of large and 2 pairs medium disposable latex gloves 2 x CPR mouthpieces or similar devises		

2. TI	PPER LOAD BODY - MINIMUM SPECIFICATIONS	COMPLY YES/NO	PAGE TO REFERENCE
2.1)	1 x 300mm Amber star bar on middle of headboard protected by mesh to be switched on inside truck cab		
2.2)	1 x LED working light facing backwards on headboard protected by mesh to be switched on inside cab separate from star bar switch		
2.3)	\pm 3400mm (Length) x \pm 2100mm (Width) x 600mm (Height), 3mm Domex floor and 3mm mild steel sides.	"	
2.4)	Safety stand for Tipper Body.		
2.5)	PTO Driven from gearbox		
2.6)	PTO Control must be mounted next to seat for manual transmission with warning light on dashboard.		
2.7)	2 x Rear posts 1250mm high and two side Posts 1250mm high		
2.8)	2m Drop side galvanised Frame (76mmx38mmx1.6mm with mesh, 600mm high with 50mm opening between mesh and sides.		
2.9)	2 x Fold up rear steps 500mm (Length) X 300mm (Wide) frame (38mm x 38mm x 3mm) with mesh.		
2.10) Buzzer inside cab operated from rear of load body		
2.11) Level gauge on hydraulic oil tank.		
2.12) 2x 1250mm Gate Height, 76mm x 38mm x 1.6mm Gate Frame. Swing open mesh gates at rear to be closed with 1.6mm steel 400mm high from bottom of gate.		
2.13) Painted with under coat (rust preventative) and two layers of white paint.		
2.14) Steps on both sides of load body with nonslip material.		
2.15) Two upright storage compartments inside of load body for storage of rakes, spades, etc.		

3. TOOLBOX AND WATERTANK	COMPLY YES/NO	PAGE TO REFERENCE
3.1) ±1 200mm x ± 400mm x ± 400mm		
3.2) Toolbox must be lockable		
3.3) Material 3CR12		
3.4) A Polyurethane water tank (30L) with liquid soap dispenser for washing hands		

4.GUARANTEED			COMPLY YES/NO	PAGE TO REFERENCE		
4.1		pected to accept full r		complete vehicle and must		
5.D	ELIVERY					
5.1		ease specify dispatch patch and completion		of order in clear terms of lead-		
6. /	All bidders must	comply with the foll	lowing points to be	considered.		
•	 Is the bidder the official agent/dealer appointed by the original equipment manufacturer/factory? 					
	Official name of business:					
•	 Is the bidder able to lodge claims directly against the factory on behalf of the client in case of failures or breakages? 					
•	 Is the bidder able to service, repair and modify the equipment in its own branded workshop? 					
•	Does the bidder have (a) suitably equipped workshop(s) within the 200km radius of the Hessequa municipal boundary to accomplish this?					
•	 If the bidder has no established workshop in the area, the bidder must attach proof an acceptable agreement with an established workshop or dealership within the 200km radius of the Hessequa municipal boundary. 					
•	 Does the bidder have qualified artisans within the 200km radius of the Hessequa municipal boundary to accomplish this? 					
	Please provide the following information:				Ç.	
Location within the 200km radius of Hessequa Municipal boundary:						
e bi	owns with an quipped and randed	Number and Street name	Number of artisans			
W	orkshop					

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CONDITIONS OF THE TENDER

- 1. The weight distribution of complete the unit with layout of body to be submitted with tender.
- 2. Vehicle must be delivered with a full tank of fuel within ten (10) to twelve (12) weeks from date of appointment at the following address to:

Hessequa Municipality, Power Station 1 Hospital Street Riversdale 6670

- 3. Vehicle must be licensed and registered to Hessequa Municipality with number plates fitted before delivery.
- 4. All guarantees must be stipulated in the tender. Details of the guaranteed must be supplied. (Attach proof).
- 5. Tenderer must have a dealership or a fully equipped workshop within a 200km radius from the Hessequa municipal boundary for service and repairs. The service and repairs will only be done until the warranty expires.
- 6. Compulsory site meeting for tenderers and his or her body builder. If the bidder has no established workshop in the aforementioned area, the bidder must attach proof an acceptable agreement with an established workshop or dealership within the 200km radius of the Hessequa Municipality for the servicing and repairs of the vehicle.
- 7. A compulsory site meeting is required for the tenderer and bodyworks fabricator of the load body. Proof of the attendance shall be attached to this bid.

Failure to adhere to the above, may result in your tender being declared non-responsive.

DECLARATION,
I, THE UNDERSIGNED (NAME) CERTIFY THAT THE INFORMATION FURNISHED ABOVE IS CORRECT. I ACCEPT THAT THE MUNICIPALITY MAY ACT AGAINST ME SHOULD THIS DECLARATION PROVE TO BE FALSE.
AUTHORISED SIGNATURE:
NAME:
CAPACITY:DATE:
Initials of Service Provider's Authority: