

Dated: 20-02-2019



## **Bid Document**

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Bid Details		
Bid End Date/Time	03-03-2019 09:00:00	
Bid Life Cycle (From Publish Date)	90 (Days)	
Bid Offer Validity (From End Date)	30 (Days)	
Ministry/State Name	Maharashtra	
Department Name	Urban Development Department	
Organisation Name	Municipal Council	
Office Name	Mangrulpir	
Total Quantity	6	
Item Category	hopper or tipper	
MSE Exemption For Years Of Experience And Turnover	No	
Startup Exemption For Years Of Experience And Turnover	No	

# **Hopper Or Tipper (6)**

## **Technical Specifications**

## \* As per GeM Category Specification

Specification	Specification Name	Values	Allowed Values
Generic Parameters	Type of TIPPER	Box body Tipper	Box body Tipper
	Type of TIPPER if other tipper ,please declare type of Tipper,	-	*
	Main Engine Capacity (cc)	1034	*
	Make of Chassis	-	*
	Type of Chassis Frame	-	*
	Category of Vehicle for which Chassis to be used	Light Capacity Commercial Vehicles	Light Capacity Commercial Vehicles, Medium Capacity Commercial Vehicles, Heavy Capacity Commercial Vehicles

Type of Chasssis	Chassis with Facecowl	*
Type of Fuel	Diesel Diesel	
Vehicle Emission Complaince	bs iv	bs iv, BS-III (only for Defence)
Fuel Consumption ( declared by OEM as certified by Test Agency under Rule 115of CMVR 1989) (Ltr/Hr)	20	20
Speed, Max (Km/Hr)	70	*
Max Engine Power BHP (BHP@rpm)	21	Any applicable numeric value
Max Engine Torque (N-M@rpm)	61	61
Main Engine Aspiration	Natural Aspiration	Natural Aspiration, Turbocharged, Supercharged+ Supercharged, Turbocharged, Turbocharged
No. of Cylinder in Main Engine (Nos)	2	2
Fuel Tank Capacity (Ltrs)	20	20.0
Gradeability of Vehicle with load( %)	10.2	*
Gradeability of Vehicle without load ( %)	10.3	*
Ground Clearance (mm)	10.5	10.5
Wheel Base (mm)	0	*
Kerb Weight (Kg)	924	924.0
Gross Vehicle Weight (Kg)	1924	1924.0
No of Axle (Nos)	2	*
Axle Configuration ( Number of Outside Tyre x Number of Driving Tyre)	-	*
Type of Front Axle and Suspension System	-	*
Type of Rear Axle and Suspension System	-	*
Type of BIS MARKED	Radial	*

	Vehicle Tyre		
	Chassis Transmission System	Manual	Automatic, Manual
	Number of Speed/ Forward Gears	5	*
	Type of Steering	Power Operated	Manual, Power Operated
	Turning Radius,Min (mm)	7700	Any applicable numeric value
	Speed Governers	yes	*
	ABS Fitted	No	*
	Front Vehicle Brake	-	*
	Rear Vehicle Brake	-	*
	Type of Clutch	-	*
	Tipping Angle (Degree)	45	45
	Tipper Container cap acity/Volume(cubic metres)	2.5	2.5
Certification	Chassis Certification ARAI/VRDE/ICAT No.	-	*
Performance Parameters	Standard Sparewheel and Tool Kit	Yes	*
	Warranty Time (Month)	12	*
	No. Of Free Service (Nos)	5	*
	Battery Warranty (Months)	12	*
	Warranty Distance (Km)(Unlimited during warranty Period)	Yes	Yes
Consructional	Length of Chassis (mm)	3675	*
Parameters	Width of Chassis (mm)	1460	*
	Height of Chassis (mm)	1750	*
	Size Of Front Tyres (mm)	-	*
	Size Of Rear Tyres (mm)	-	*
	Size of Wheel (mm)	4.82	Any applicable numeric value
	Tipper body Pivot length (mm)	0	*
	Tipper body Length	0	*

(mm)		
Tipper Body Height (mm)	0	*
Overall Height of Tipper from Ground (mm)	590	*
Body Plate Thickness (mm)	1.5	1.5 - 9999999
Main Frame Thickness (mm)	2	Any applicable numeric value
Pneumatic System	No	*
Hydarulic System	Yes	*
Tipping Hydraulic Cylinders(Make)	-	*
Hydraulic System Driven by	Power Pack Unit	*
Auxiliary Diesel Engine for Hydraulic and Pneumatic Operation	No	*
If Yes Auxiliary Diesel Power (HP@rpm)	0	Any applicable numeric value
Auxiliary Diesel Engine Transmission	-	*
Auxiliary Diesel Engine fuel tank Capacity (Ltrs)	0	Any applicable numeric value
No. of Cylinders in Auxiliary Diesel Engine	0	*
Tipper Container Material	Mild Steel	Mild Steel, Stainless Steel, Aluminium, Chromium Alloy Based
Thickness of sheet from tipper Collector Container Made (mm)	1	1.0
Dumping Height (mm)	590	Any applicable numeric value
Engine Oil Pressure Level Indicator in Control Panel	Yes	*
Fuel Gauge Indicator in Control Panel	No	*
Engine Cooling Liquid Temperature Indicator in Control Panel	Yes	*
Operating Hour Meter	No	*

Lowering/Lifting of Tipper Discharge Container	Yes	*
Counter Weight	No	*
If yes Counter Weight (kg)	0	*
Paint	Automotive Paint	*

<sup>\*</sup> Bold specifications are the golden parameters.

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Delivery Days
1	Prakash Dnyaneshwar Ganeshpure	444403,Main Road Mangrulpir Dist. Washim	6	15

#### **EMD Detail**

Required	No
'	

### ePBG Detail

l	
l Required	l No
110441104	

## **Splitting**

Bid splitting not applied.

## Special terms and conditions for category hopper or tipper

- 1) ARAI of complete product / equipment. If it is not available then ARAI of chassis will be required along with confirmation from supplier (OEM/fabricator only) that they are conforming the CMVR rules for compliance of equipment and registration of equipment with RTO is their responsibility.
- 2) Only bid /RA option will be available for buyer as these equipments are not standard and freight Intensive product.
- 3) Test reports if any, desired by buyer will be provided by seller at the time of supply.
- 4) Operational and maintenance contract if desired by buyer will be provided as per their requirement.
- 5) Delivery period will be 90 days (normal).

# **Buyer Specific Additional Terms and Conditions**

- 1. Scope of supply (Bid price to include all cost components): Supply Installation Testing and Commissioning of Goods
- 2. Procurement under this bid is reserved for purchase from: Micro and Small

Enterprises from the State of Bid Inviting Authority whose credentials are validated online through Udyog Aadhaar for that product category.

This Bid is also governed by the General Terms and Conditions

---Thank You---