

THIRPARAPPU TOWN PANCHAYAT

KANNIYAKUMARI DISTRICT - NAGERCOIL ZONE

_ TENDER SCHEDULE _

Name of Work : Supply and delivery of Diesel Operated Light Commercial Vehicle 1 No. for Thirparappu Town Panchayat.

Scheme Name : KNMT 21 - 22

Estimate amount : ` 7,36,000/-

Tender Date :

Schedule issued to M/s:

Closing Time :

Schedule cost `:

Opening Time :

Remitted vide chellan No:

EMD Rupees (`) :

Date:

**THE EXECUTIVE OFFICER
THIRPARAPPU TOWN PANCHAYAT**

Sl. No.	Qty	Description of work			Unit	TNDSS & MORTH No.	Rate in	
							— - - Figures	- - - Words
01.		Supply and delivery of Light Commercial Vehicle with following Specifications						
		Sl.No	Parameters	Specification				
		1.	Displacement (CC) / Engine capacity	700 CC – 1250 CC				
		2.	Max Power	20 – 30BHP 7,36,000/- 2500 rpm and above				
		3.	Max Torque	500NM 7,36,000/- 2000 rpm and above				
		4.	Type of fuel	Diesel				
		5.	Load capacity	2 cu.m				
		6.	Vehicle emission Norms	BS – VI				
		7.	No. of cylinder in engine	2 – 4 cylinder				
		8.	Length of chassis	3800 mm – 3950 mm				

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		9.	Width of chassis	1500 mm – 1550 mm, Ground clearance, 150 mm – 165 mm			
		10.	Fuel tank capacity	Diesel – 30 Ltrs to 40 Ltrs CNG – 12-25 Kg.			
		11.	Size of Tyre's & No's	145 R 12 – 5 Nos.			
		12.	Wheel base	1900 mm – 2250 mm			
		13.	Gross vehicle weight	1550 Kg. – 1900 Kg.			
		14.	Clutch	Single plate dry friction diaphragm			
		15.	Transmission system	Manual			
		16.	No. of speed / forward gears	4 Nos. Speeds (4F+IR)			
		17.	Type of Steering	Manual / power			
		18.	Speed Governors	Shall be Fitted			
		19.	Play Load	800 Kg. to 1000 Kg.			
		20.	Tipper body length	2100 mm – 2200 mm, Mild steel			
		21.	Tipper body width	1400 mm – 1500 mm, Mild steel			
		22.	Tipper body height	750 mm – 950 mm, Mild steel			
		23.	Side portion (LH & RH) & rear doors sheet thickness	2 mm, Mild steel			
		24.	Tipper body top sheet including frame sheet thickness	1.6 mm, Mild steel			
		25.	Tipper Body Top Lid Sheet thickness	12 mm, Mild steel			
		26.	Tipper Container	Tipper Container should be Fabricated with two doors on the rear side and four doors on four top corners of the containers with hinges and locking system. A partition should be provided on the middle of container along the vertical length of the body.			

Signature of contractor & address

Sl. No.	Qty	Description of work		Unit	TNDSS & MORTH No.	— - - Rate in - - —	
						Figures	Words
		27.	Tipper Body top Lid main sheet thickness	75 x 40 x 6mm			
		28.	Hydraulic cylinder make	Reputed Make			
		29.	Hydraulic system driver	Main Engine			
		30.	Pump Make	As per IS standard			
		31.	Painting	Should be painted with one coat of Anti-corrosive epoxy primer and two coats of enamel paint for approved quality to ensure long lasting resistance for weatherizing and breakage. The colour shade should be as per norms.			
		32.	Lettering	To be carried out as directed by Dept. Officers.			
		33.	Tipper body rear door	Shall be with necessary locking facility.			
		34.	Side safety guard	Shall be provided as per RTO requirement			
		35.	Additional conditions	Vehicle with fuel sensor and GPS tracking			
		36.	Warranty Distance / Year	25000 KM/12 months whichever is earlier			
	1 No.	Diesel Operated Light Commercial Vehicle		1No. (one number)			

(Approved in Item No. 01 to 01 only)

Signature of contractor & address