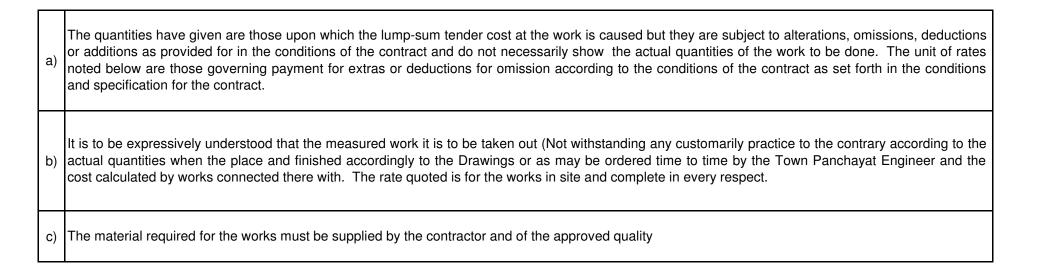
## PULIYUR TOWN PANCHAYAT SCHEDULE - A

Est. No.:	Sold to : Thiru.
Estimate Amount Rs: 4,56,750/-	Challan No.
EMD.Amount (1%):	Date:
Tender Date & Time:	

Schedule of rates and approximate quantities to accompany the tender for the work of

Name of Work : Supply and Delivery of Three Wheeler Battery Operated Vehicle (3 No) in Puliyur Town Panchayat, Karur District.



## **PULIYUR TOWN PANCHAYAT**

## **TENDER SCHEDULE**

Name of Work : Supply and Delivery of Three Wheeler Battery Operated Vehicle (3 No) in Puliyur Town Panchayat, Karur District.

Estimate Amount Rs: 4,56,750/-

SI.	Probable quantity.	Description of work etc.,	MORTH SSRB	Rate in			
No.				Figures	Words	Unit	AMOUNT
1		Battery Operated Vehicles having 3 wheels Design: Vehicles having 3 should be Robust in construction for and carrying of collected Municipal Solid Waste wheels.					
		Chassis Construction: Ladder type welded construction consisting of two symmetrical beams/ Rails/ Channels running the length of the cart with transverse cross - members connecting them fabricated using CRC MS square pipes of suitable size with Anti Rust Proof powder coating.					
		Dimensions of Cart: Overall Length 2760mm + 5% Tolerance Overall width 1000mm 5% Tolerance.					
		Motor: Brushless DC Motor 1500W/60V Original.					
		Transmission: Single Central axis differential drive with Both forward and reverse direction.					
		Ground Clearance: 160 mm to 170mm					
		Pay Load: Not less than 375 Kgs					

SI. No.	Probable quantity.	Description of work etc.,	MORTH SSRB	Rate in			
				Figures	Words	Unit	AMOUNT
		Range per Charge: 80 -100 Km per Charge					
		Speed of Vehicle: Maximum 25 Kms per Hour					
		Rear Cargo Box Size (LxBxH): a). Dimension: Not less than 1400mmx1000mmx450mm (LXBXH)b). Should be fabricated using MS Sheet, MS Square pipes of suitable thickness and size c). Rear Door: Foldable single door arrangement d). Side door foldable single door arrangement e). Both side doors should be made of M.S Sheet of thickness not less than 0.6mm f). Flooring should be made of M.S Sheet of thickness not less than 1.6 mm.					
		Grade Ability Climbing ability: 7 degree (Minimum).					
		Brake System: Double Rear drum Pedal Type					
		Wheels and Tyres: Front: 3. 75-12 (6PR)- 1No. Rear: 3. 75-12 (6PR)-2 Nos. Spare tyre assy-1No.					
		Seating Capacity: Cushioned seat to accommodate 2 Person					
		Cabin: Weather proof complete metal enclosed cabin with Windscreen glass (Toughened) for driver protection with necessary frame structure for protection from heat and rain					
		Suspension: Front: Heavy duty Hydraulic shocker. Rear: Leaf spring with hydraulic shocker					
		Charger: 15 Amp SMPS Charger					

SI.	Probable quantity.	Description of work etc.,	MORTH SSRB	Rate in			
No.				Figures	Words	Unit	AMOUNT
		Accessories: 1).Head lamp, Speedo Meter, front & rear indicators should be provided. 2).Fire Extinguishers. 3).Functional safety by providing circuit breaker ( MCB ). 4).Public Addressing System. 5).GPS tracking					
		Batteery Capacity: 100 AH - 48 V. Reputed Brand Sealed Lead Acid					
		Charging Duration: Not more than 10 Hours					
		Warranty for Vehicles: The Successful bidder should provide one year warranty for vehicles including repair and replacement					
		Warranty for Non Lithium Battery: The Successful bidder should provide three years warranty for Non Lithium Battery					
	3.00 N	For the First One Year the Operation and Maintenance cost per BOV shall be the responsibility of the supplier.	Special			1No (One Number)	

( DRAFT TENDER SCHEDULE APPROVED FROM 1 TO 1 ONLY )