



SAMBALPUR MUNICIPAL CORPORATION: SAMBALPUR

Odisha - 768006

Phone No. 0663-2411316 / E Mail : sambalpurm.hud@nic.in

Notice No: 2664 /SMC

Date: 04/03/2024

TENDER CALL NOTICE

Sealed Tender are invited from interested/reputed firms/ registered dealer / suppliers for Supply of "20 nos. of Battery Operated Vehicle for Door to door collection" to Sambalpur Municipal Corporation. Details of product specification attached in annexure-1. The tender documents should be submitted through of Registered Post/Speed Post only to office address of the **Commissioner, Sambalpur Municipal Corporation, Durgapali, Sambalpur, Pin-768006** on or before 11.03.2024 by 5.30pm. The envelope containing the tender document along with supporting documents should be super scribed by "**TENDER FOR SUPPLY OF 20 NOS. OF BATTERY OPERATED VEHICLE FOR DOOR TO DOOR COLLECTION TO SAMBALPUR MUNICIPAL CORPORATION**". The authority will not be held responsible for any postal delay. The tender shall be opened at conference hall on dtd. 12.03.2024 by 4.30pm. All the bidders or their authorized agent are requested to remain present at the time of opening of the tender. The tender document along the items list can be downloaded from SMC official website www.smcsambalpur.nic.in.


The following documents to be submitted along with the tender document:-

1. Self attested copy of up to date GST registration certificate
2. Self attested copy of PAN
3. Tender Paper Cost of Rs.6000/- (Rupees Six thousand only) in shape of Demand draft from any nationalize bank in favour of the "Commissioner, Sambalpur Municipal Corporation payable at Sambalpur". Which is non-refundable.
4. Refundable EMD of Rs.20,000/- (Rupees Twenty Thousand) only shape of Demand draft from any nationalize bank in favour of the Commissioner, Sambalpur Municipal Corporation payable at Sambalpur. EMD of unsuccessful bidder will be returned immediately after received of written request from the bidders. EMD of successful bidder will be returned after received of performance security.
5. Turn over certificate of the bidder
6. ARAI certificate for the chassis of the vehicle
7. All the prospective bidder who wants to participate in the tender, should have all the necessary certificates from the appropriate authority relating to supply of Battery Operated Vehicle to SMC.
8. Financial proposal as per Annexure-2.

Terms and conditions

The bidder/supplier shall abide with the following terms and conditions:-


1. The supply is to be made within 30 days from the date of issue of the order otherwise the order will be automatically cancelled.
2. The financial proposal is along with all taxes, Insurance, registration charge, HSRP, Installation and transportation charges.
3. The products shall have self life at least 10 years for vehicle.
4. The rate quoted by the bidder should be valid for one year. SMC have right to procure in phase manner as and when required.
5. The vehicle should be of reputed brand like Mahindra, Bajaj, Tata, Ashok Layland etc.
6. The authorized service centre of OEM of the vehicle must be within Sambalpur Municipal Corporation area.
7. The selected bidder should demonstrate one sample of the vehicle at buyers location in front of the Authority before providing Work order.
8. The authority reserves the right to reject any or all tender without assigning reason thereof.


Commissioner
Sambalpur Municipal Corporation

Memo No. 2665 /SMC

Dt 04.03.2024

Copy to MIS, SMC for information with a direction to display at SMC website (<http://smcsambalpur.nic.in>) / notice board for public information.


Commissioner
Sambalpur Municipal Corporation

VEHICLE SPECIFICATION

The above mentioned image is only for reference

Certification	
Chassis Certification	ARAI
At the time of supply of the equipment, the chassis should not be more than 6 months old	Yes
Generic Parameters	
Type of TIPPER	Garbage Tipper
Type of Chassis Frame	Ladder Type Frame with Independent Suspension
Category of Vehicle for which Chassis to be used	L5N
Type of Fuel	Electric Power Pack
Fuel Consumption (declared by OEM as certified by Test Agency under Rule 115 of CMVR 1989) (Km/full charge)	100km or above/ full charge
Speed, Max (Km/Hr)	50
Motor/Engine	3 Phase Induction Motor
Max Engine Power BHP (BHP@rpm)	16 to 18 BHP
Rated RPM at Max Engine Power	2900
Max Engine Torque (N-M@rpm)	50NM - 60NM
Gradeability of Vehicle with load(% / Degree)	Minimum 11 degree
Ground Clearance (mm)	minimum 180 mm
Kerb Weight (Kg)	492
Gross Vehicle Weight (Kg)	998
Payload	minimum 500kg
Type of BIS MARKED Vehicle Tyre	Tube Radial
Chassis Transmission System	Direct driveability
Type of Steering	Handle Bar
Suspension Front	Helical spring & Hydraulic Shock absorber
Suspension Rear	Rubber Spring & Hydraulic Damper
Front Vehicle Brake	Hydraulic

Rear Vehicle Brake	Hydraulic
Tipping Angle (Degree)	45°
Tipper Container capacity/Volume(cubic metres)	Minimum 1.5 CuM
Hydraulic Tripper System	Automatic
Hydraulic System Driven by	Electric Power Pack
Tipper Container Material	MS
Thickness of sheet from tipper Collector Container Made (mm)	3mm
Partition	60:40 ratio (twin Compartment)
Performance Parameters	
Battery Type,Volt	Li Ion P, minimum 48 V
Battery Capacity	10 - 11 KWH
Charging Time	4 - 5 Hrs
Standard Sparewheel and Tool Kit	yes
Motor Warranty Time (Month)/Kms	3 Years /80000Kms which ever is earlier
No. Of Free Service (Nos)	3
Battery Warranty (Months)	Minimum 36
Other/Additional Benefits	
Fire Extinguisher	yes
Music system with Mic	Installed with one amplifier along with 15watt speaker Brand like Ahuja, Sony, JBL etc.
Seating (Driver + 1)	yes (2 seater)
GPS	Yes
Branding as per Customer	yes
Vehicle Insurance and Registration wirh HSRP installation	yes
First Aid Box	Yes
Charging system	Yes
Parking Break	Mechanical lever type
Internal rubber coating to prevent rusting	Yes

[Handwritten Signature]

Financial Proposal

Table-2				
RATE OF ITEMS REQUIRED FOR SUPPLY OF 04 TRACTORS TO SAMBALPUR MUNICIPAL CORPORATION				
SL. NO.	PARTICULARS	QUANTITY	Unit rate quoted including Branding, GST, with all taxes, Insurance, registration charge, HSRP, Installation and transportation charges	Total Price
1	Battery operated vehicle for door to door Municipal waste collection	20		

We understand that Rate quoted for items in Table-2 shall be approved on L-1 basis.
We understand that the Authority is not bound to accept the bid received.

Thanking you

Yours sincerely

Authorized Signature (in full and initials):

Name of firm

Address