

PANCHAYAT SAMITI OFFICE, BARGARH.

Tender Call Notice.

Letter No 1241 / Date 10.05.2023

Sealed tenders are invited in double cover system by Panchayat Samiti Bargarh from intending registered Firms/Agencies/OEMs for supply of Battery Operated Vehicle for various GPs as per specification in the tender notice for transportation of Garbage from house hold to Community Compost Pit under Bargarh Block. The Bidders have valid GST certificate, PAN card and other required certificates in conformity with specification and term & condition. .

The bid documents consisting of detailed specification, schedule of quantity, set of terms and conditions and other necessary documents are to be purchased from the office of the BDO Bargarh on payment of Rs 2100(Rupees Two thousand one hundred) only per set in shape of demand draft in favour of BDO Bargarh payable at Bargarh during office hour except Sunday and holidays till last date of bid documents. The bid documents are also available in the district portal <http://bargarh.nic.in> and can be downloaded till last date of sale..The bids downloaded from district portal must be submitted with tender paper cost of Rs 2100(Rupees two thousand one hundred)only in shape of demand draft (non refundable) in favour of BDO Bargarh payable at Bargarh, otherwise the bid will be liable for rejection.

Bidders are required to submit Technical bids and financial bids in separate sealed envelopes super scribing "Technical bid and Financial bid" and finally enclosing in a large envelope super scribing "TENDER FOR SUPPLY OF BATTERY OPERATED VEHICLE" for different GPs under Bargarh Block.

The sale of bid documents shall start from 10.05.23 at 7.00 AM to 1.00 PM and closed on 20.05.23 till 1.00 PM. The bid documents will be received up to 20.05.23 till 1.50PM through registered post only. Documents received any other mode shall not be entertained . Bids will be opened on 22.05.23 at 5.00 PM in the office of the BDO Bargarh in presence of the bidders or their authorized representatives. The financial bids of unsuccessful bidders will not be opened.

Tenders received after due date and time, shall not be accepted. Panchayat Samiti Bargarh shall not be held responsible for any postal delay or delay due to any other reason(s) beyond its control. The Tenders/ bids sent through electronics means /courier shall not be accepted. Any corrigendum/addendum(if any) will be submitted

The Bids incomplete in any shape shall not be accepted and liable for rejection.

The authority has reserved the right to accept or cancel any or all bids without assigning any reason thereof.

Memo No 1242 Date 10.05.2023

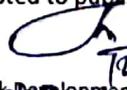
Copy forwarded to DIO nic Bargarh for information and necessary action .He is requested to publish the Tender Call Notice in district website.


Block Development Officer
BARGARH

Memo No 1243 Date 10.05.2023

Copy forwarded to DIPRO Bargarh for information and necessary action .He is requested to publish the Tender Call Notice in daily news paper.


Block Development Officer
BARGARH


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SPECIFICATION OF BATTERY OPERATED GARBAGE VEHICLE

Type of E-Cart	Fully Electric, Battery-Operated Motor Driven for Carrying Bins
Colour of E-Cart	Blue & Green
The E Cart Must Fabricated from Good Quality Steel Properly Painted to avoid Rusting for more than 5Years,	MS with plastic coating /powder coating
Name and Grade of Steel from which E-Cart Body Framed	Galvanized Iron with Hard plastic top cover
Kerb Weight of E-Cart(kg)	250 Kilogram
Garbage Carrying Capacity (kg)	450 Kilogram
Run Distance (for a Full Charge of Battery, to be tested with full load at maximum AIS-040) (km)	85
Number of Bins	2
Capacity of individual Bins in liters	230 liters
Type of Chassis for E cart	Ladder
Ground Clearance as per IS:9435(mm)	190
Wheel Base(mm)	2100 Milimeter
Turning Radius (mm)	2350 Milimeter
Power Transmission from Motor Shaft to Wheels	Direct Mounting
Tipping Facility	Yes
Tipping Angle	75 degrees
Method of Tipping	Hydraulic
Type of Battery as per AIS-048	Lead Acid
Capacity of the Battery approved by ICAT/ARAI(Ah)	120
Battery Voltage, Nominal (Volts)	60V
Maximum Overall Dimensions of the Battery (LxWxH) (mm ³)	As per OEM


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Motor Controller (Must Suitable for starting, accelerating, decelerating, driving, and stopping of E Cart)	YES
Battery Charger	15Amp, High Efficiency Type
Charging Current(A)	15
Type of Motor	Brushless DC Motor
Motor Output Power, 48V at Full Load(watt)	1200
Overall Efficiency of the E Cart (to be tested at Full Load with maximum speed as per Concerned AIS standards (%))	85
Grade ability of E-cart, (to be tested at full procedure as per AIS -003 Load (Degree))	7
Seating Facility	For Driver only
Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct ,2014 (meters)	2.75
Width of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct,2014(meters)	1
Height of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct ,2014 (meters)	1.7
Dimensions of the cabin Provided for Bins (mm xmmxmm) (mm3)	1350x995x1015
Size of Front Tyre (mm)	3.75*12
Size of Rear Tyre (mm)	3.75*12
BrakeType (Front)	Drum Type
BrakeType(Rear)	Drum Type
Suspension System (Front)	Telescopic


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Suspension System (Rear)	Leaf Spring with shocker
Reverse Gear Facility	Yes
The Mounting of Batteries	Yes
Vehicle lighting System	LED Based
Instrument Panel Containing Speedometer and Battery Charging Indicator	Yes
Glass Windshield with wiper motor as approved by ICAT/ARAI	Yes
Battery Make as per (AIS:048:2009 certified)	Exide/Liv Guard/Other Branded
Equipped with Start and Stop Button, parking Lights, Backlights with Reverse Gear Facility	Yes
Equipped with Fire Extinguisher	Yes
Performance Parameters	
Speed of the E- Rickshaw as per CMVR -2014 with latest amendment(to be tested with Full Load) (kmph)	25
Battery Warranty	12 Month
No. Of Free Service	1 year on site


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Terms and Conditions

- Bidders from state of Odisha & local dealer would be given first preference for this bid.
- Bidders must have local service centre in Bargarh District , Documentary proof to be enclosed.
- Bidder must enclosed their MSME certificate.
- Bidder should produce the Trade Certificate issued by Regional Transport Office as per Central Motor Vehicle Rules 1989.
- Bidder must enclosed the OEM Authorization Certificate duly signed from the concerned person on OEM letterhead.
- Bidder must adhere to the given specifications strictly and also make the Dry: Wet segregation bins in ratio of 60:40 percentage.
- Bidder shall submit their valid GST certificate and GST clearance certificate of last three Years
- Bidder must submit the latest ITR Certificate/Balance sheet.
- The Bidder should not be blacklisted by any Govt. body/Authorized Personnel from the state.
- The Bidder should warrant that the equipment is not likely to reach end of sale within 3 years from the date of submission of the bid and spares for the equipment will continue to be made available for the period of at least 3 years.
- The quoted rates should be inclusive of freight up to site of work, all taxes and all other levies.
- The quoted rates must be inclusive of onsite comprehensive warranty for 1 year including battery and electronics part. (Except accidental damage)
- Bidder will provide onsite training as per convenience of the user department.
- Bidder has to submit the data sheet compliance with concerned persons consent from OEM.
- Buyer reserves the right to reject any technical bid in case of lack of required documents with the bid.
- Buyer reserves the right to reject any or all tenders and shall not be bound to assign any reason for such rejection.
- Buyer may ask the bidder (OEM/Reseller) for onsite product demonstration during the technical evaluation period. Bidder must be prepared to give the onsite product demonstration within desired time frame. If, failed this may lead to rejection of the bid.
- The bidder should supply the goods within **thirty** days from the date of receipt of the supply order otherwise the supply order will be cancelled.
- The Firm/dealer/Manufacturer should have experience of executing or supplied more than 200 Electric Operated Garbage Vehicle in a year, himself or through his manufacturer . Copy of work order clearly specifying the date of award contract, contracting authority, quantity and cost of equipment should be attached
- In case of any dispute arises between the supplier and purchaser shall be tried to resolve amicably by mutual understanding. If the parties fail to resolve the dispute within 21 days shall the same shall be settled through arbitration under the jurisdiction of Bargarh Court only as per Indian arbitration and conciliation act-1996
- Payment shall be made after random inspection of supplied materials by the inspection team and if found satisfactory.


16/5/23
**Block Development Officer
BARGARH**