

ପଞ୍ଚାୟତ ସମିତି କାର୍ଯ୍ୟାଳୟ, ସୋନପୁର  
PANCHAYAT SAMITI, SONEPUR

ଇ : ମେଲ-[ori-bsonpur@nic.in](mailto:ori-bsonpur@nic.in) ଲିନା ୭୭୭୦୧୭-ପିନ ସ୍ୱରୂପୁର-(ଓଡ଼ିଶା )

**QUOTATION CALL NOTICE**

No 1636 Date 13/06/2023

Sealed quotations are invited from interested authorised suppliers/firms for supply of the following items as per specification mentioned below. The quotations complete in respect should reach to the Office of the undersigned on or before dt.27/06/2023,5.00 PM through speed post/registered post/courier service and the sealed quotations shall be opened at 11.30 am on dt 28/06/2023 in the presence of participants of purchase committee.

Sl. No.	Item Description	
1	<b>E Cart For Garbage With Tipping Facility</b>	
	<b>Lithium Battery</b>	
	Vehicle Certification	ARAI
	If Vehicle Certification from Others Agency ,Name of the Agency otherwise put NA	NA
	Vehicle Certification Number and Date	AALB0407, 8-Dec-2016)
	<b>Generic Parameters</b>	
	Type of E Cart	Fully Electric Battery Operated Motor Driven for carrying Bins
	Model Number of E- Cart	ElecTruck
	Colour of E Cart	Green & Blue
	The E Cart Must Fabricated From Good Quality Steel properly Painted to avoid Rusting for more than 5 Years,	Yes
	Name and Grade of Steel from which E Cart Body Framed	High tensile Cold roll sheets and coils
	Kerb Weight of E- Cart (kg)	344
	Garbage Carrying Capacity (kg)	300
	Run Distance (for a Full Charge of Battery , to be tested with full load at maximum AIS-040 )) (km)	80 KMs/charge
Number of Bins	2	
Capacity of Individual Bins in litres (Ltrs)	150	
Type of Chassis for E cart	Ladder Frame	

Ground Clearance as per IS : 9435 (mm)	170
Wheel Base (mm)	2174
Turning Radius (mm)	3000
Power Transmission from Motor Shaft to Wheels	Yes , ( Direct Monting )
Please Specify the Mechanical Mechanism otherwise Put NA	NA
Tipping Facility	YES
Tipping Angle	75 degree
Method of Tipping	Hydraulic
If Others, mention the method of Tipping	NA
Type of Battery as per AIS-048	Lithium Battery
Capacity of the Battery approved by ICAT/ARAI (Ah)	100
Battery Voltage ,Nominal (Volts)	48
Maximum Overall Dimensions of the Battery ( L x Wx H )	410*176*245 ( Approx.)
Nominal Filled Weight of the Battery (kg)	50 ( Kg)
Motor Controller ( Must Suitable for starting, accelerating, decelerating, driving , and stopping of E Cart)	Yes
Battery Charger	Yes
Charging Current (A)	15
Type of Motor	BLDC
Motor Output Power ,48V/60V at Full Load (watt)	48
Overall Efficiency of the E Cart ( to be tested at Full Load with maximum speed as per Concerned AIS standards (%)	80
Gradeability of E-cart , ( to be tested at full procedure as per AIS -003 Load (Degree)	7
<b>Constructional</b>	
Seating Facility	Only Driver
Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	2.785
Width of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct, 2014 (meters)	0.99

Ground Clearance as per IS : 9435 (mm)	170
Wheel Base (mm)	2174
Turning Radius (mm)	3000
Power Transmission from Motor Shaft to Wheels	Yes , ( Direct Monting )
Please Specify the Mechanical Mechanism otherwise Put NA	NA
Tipping Facility	YES
Tipping Angle	75 degree
Method of Tipping	Hydraulic
If Others, mention the method of Tipping	NA
Type of Battery as per AIS-048	Lithium Battery
Capacity of the Battery approved by ICAT/ARAI (Ah)	100
Battery Voltage ,Nominal (Volts)	48
Maximum Overall Dimensions of the Battery ( L x Wx H )	410*176*245 ( Approx.)
Nominal Filled Weight of the Battery (kg)	50 ( Kg)
Motor Controller ( Must Suitable for starting, accelerating, decelerating, driving , and stopping of E Cart)	Yes
Battery Charger	Yes
Charging Current (A)	15
Type of Motor	BLDC
Motor Output Power ,48V/60V at Full Load (watt)	48
Overall Efficiency of the E Cart ( to be tested at Full Load with maximum speed as per Concerned AIS standards (%)	80
Gradeability of E-cart , ( to be tested at full procedure as per AIS -003 Load (Degree)	7
<b>Constructional</b>	
Seating Facility	Only Driver
Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	2.785
Width of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct, 2014 (meters)	0.99

Height of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	1.01
Dimensions of the cabin Provided for Bins (mm x mm x mm) (mm3)	L- 350* W-226* H-850
Size of Front Tyre (mm)	3.00-12
Size of Rear Tyre	4.00-12
Brake Type (Front)	Drum
Brake Type ( Rear )	Drum
Suspension System (Front)	Telescopic
Suspension System ( Rear )	Leafspring
Reverse Gear Facility	Yes
The Mounting of Batteries	On the frame
Vehicle lighting System	Yes ( 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	Exide/Other
If others please specify the Name of Brand ,Otherwise put NA (as per AIS048 2009)	NA
Equipped with Start and Stop Button, parking Lights , Back lights with Reverse Gear Facility	Yes
Equipped with Fire Extinguisher	Yes
Equipped with First Aid Box	Yes
Yellow Color reflective tape on Front and Rear Side of the E Cart	Yes
E Cart Integration	Yes
<b>Performance Parameters</b>	
Speed of the E- Rickshaw as per CMVR -2014 with latest amndmt (to be tested with Full Load ) (kmph)	23 kmph
Battery Warranty	36 Months
No. Of Free Service	1
Compliance of Centre of Gravity of E Cart as a Compulsory Norms for Safety	Yes
Confirming to Applicable Environmental Test	Yes

Noise level must be Low during Operation	Yes
Quality Certifications	ARAI/ ICAT/
	Certificate of Confirming to applicable Environmental Test
	Certificate of Noise Level must be low during operation
	Certificate of Compliance of Centre of Gravity of E-Cart
<b>Additional Features</b>	
1. GPS tracker	For Fleet Management
1. Fleet Management, Vehicle Management & Battery Management	OEM Certified Application should be live on Play Store for Fleet Management, Vehicle Management & Battery Management
<b>Pre-Qualification Criteria for Quality Product</b>	
<b>Service Centre</b> : OEM should have functional service centre in the state of Odisha. Proper documentation to be provided to justify its existence.	
<b>Past Performance Certificates:</b> Minimum 10 certificates to be attached of Reputed Clients.	
<b>Warranty</b> : 3 Years on Battery & 1 year on Vehicle	

  
**Block Development**

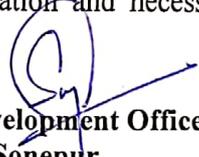
**Officer**

**Sonepur**

**Memo No. 1637**      **Date. 13/06/2023**

Copy to N.I.C, Subarnapur for uploading the detail tender call notice and the bid documents in the official website of Subarnapur i.e. [www.subarnapur.nic.in](http://www.subarnapur.nic.in).

Copy to CDO-cum-EO, Zilla Parisad, Subarnapur for information and necessary action with request to display in their Notice board for wide circulation.

  
**Block Development Officer**  
**Sonepur**

**TECHNICAL DETAILS TO BE PROVIDED BY THE BIDDERS**

Sl. No.	Name of the Document Deposited with the Tender Paper	State (Yes/No)
1	Name and address of the supplier	
2	Full address of the supplier	
3	Telephone and Mobile Phone No.	
4	e-mail address ( if any)	
5	GST Regd No. (enclose self attested copy)	
6.	PAN No (enclose self attested copy)	
7.	Up to date (Recent GST Return certificate (enclose self attested copy)	
8.	Bank Account Number (cancelled Cheque to be attached)	
9.	Firm/ Agency Regd. Details	
10.	Last one financial year's IT return (20 <del>19-20</del> <sup>20-21</sup> ) (Self attested)	

I do hereby certify that, the above mentioned particulars/ information are true to be best of my knowledge and correct.

Date:

Full Signature of the Bidder

With date and seal

(Note: The quotation is liable to be rejected if the Bidder fails to provide the details as mentioned above)

### Financial Bid

Sl. No.	Item Description	Quantity per Gram panchayat	Maximum Price per school
1	Fully Electric Battery Operated Motor Driven for carrying Bins.	01	225000/- (Including GST)

Total bidding price (including taxes and other charges is Rs. \_\_\_\_\_ (Rupees  
\_\_\_\_\_ in words.

I/we agree to supply the above goods with the technical specification mentioned in the supply Order.

N.B. (a) in case of discrepancy between unit price and total price, the lowest price among them shall prevail.

(b) I/ We agree to other and conditions of the tender and also confirmed we will provide the materials as per the standard specified in the documents.

Full Signature of the Bidder

With date and seal

Place:

Date:

## TERMS AND CONDITIONS FOR BIDDING.

1. Bidder financial standing: The bidder should submit Undertaking On stamp paper required by the bidder that the Bidding firm has not been Black listed by any Central/State Government Authority/ Department as on bid effecting dates.
2. Bidder Turn Over Criteria: The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be 100 % of the Bid value. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.
3. OEM/Bidder Experience: The Bidder should have completed any similar work of single work order of minimum amount of 50% of Bid value with any Govt./Semi Govt./ULB in India within last five years. A satisfactory completion certificate issued by not less than Executive Engineer of an Officer of equal rank to be enclosed with the technical Bid.
4. Minimum 10 past performance certificates to be attached of Reputed Clients.
5. Service Centre: OEM should have its own Service Centre in Odisha for Immediate Service & Proper Documentary Evidence should be given. Contact details with address to be specified / Details to be submitted in OEM letter head.
6. Dedicated /toll Free Telephone No. for Service Support: BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
7. Escalation Matrix for Service Support: Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
8. OEM authorization certificate specific to bid should be submitted by bidders who participate as reseller / Tender specific OEM authorization to be provided
9. Copies of acknowledgement of income tax returns for the last three financial Years i.e. 2020-21, 2021-22, 2022-23 and latest balance sheet of three years must be attached along with the bid.
10. Copies of acknowledgement of GST 3B returns for the Third quarter i.e. Jan, Feb, Mar of the current Financial Year are to be submitted.
11. Specifications cum Compliance and No Deviation Statement must be attached with Bidder Letterhead.
12. The bidder should not have been debarred / blacklisted by any State Government / Central Government institution /Railway /PSU department for any reason in the previous three financial years to be given on Rs.10 non-judicial Stamp Paper. (The date of affidavit must be on or after the bid publication date).
13. The uploaded documents should be authentic and genuine and to the point as per the bid requirements. It will be verified in all means, if any document that is unnecessary and not as per bid

requirement, supplier/vendor will be treated disqualified on the basis of wasting time of technical committee and college.

14. Bidders must have a registered office in the state of Consignee location for faster and better service support. Documentary proof to be uploaded along with the Bid. (Supporting Document-GST Certificate/Rent agreement/electricity Bill)
15. ISO 9001: The bidder or the OEM of the offered products must have ISO 9001 certification.
16. The bidder or the OEM of the offered products must have ARAI/ ICAT certification.
17. The bidder should submit Tender specific BID Authorization certificate.
18. The bidder should submit GST Registration.
19. The bidder should submit PAN Card.
20. Buyer shall right to accept or reject any technical bid in case of lack of required documents in online with the Bid.
21. Bidder should comply all ATC Terms and Conditions.
22. All Documents shall be Properly Signed & Stamped.