

Bid Document

Bid Details	
Bid End Date/Time	23-07-2020 16:00:00
Bid Opening Date/Time	23-07-2020 16:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	30 (Days)
Ministry/State Name	Uttar Pradesh
Department Name	Urban Development Department Uttar Pradesh
Organisation Name	N/a
Office Name	Naqgar Panchyat Niwari
Total Quantity	1
Item Category	e rickshaw for carrying goods
Bidder Turnover (Last 3 Years)	1 Lakh (s)
OEM Average Turnover (Last 3 Years)	10 Lakh (s)
Experience Criteria	3 Year (s)
MSE Exemption for Years of Experience and Turnover	No
Startup Exemption for Years of Experience and Turnover	No
Document required from seller	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
Past Performance	20 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	270000

EMD Detail

Required	No
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ePBG Detail

Required	No
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Splitting

Bid splitting not applied.

1. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of years as indicated in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

2. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. 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 OEM 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. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 20% of bid quantity, in at least one of the last three years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one year) to be submitted along with bid in support of quantity supplied in the relevant year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

E Rickshaw For Carrying Goods (1 pieces)

Technical Specifications

[* As per GeM Category Specification](#)

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Certification Parameters	Vehicle Certification	ICAT	ICAT
	Vehicle Certification Number and Date	-	*
	If Vehicle Certification from Others Agency ,Name of the Agency otherwise put NA	-	*
Generic Parameters	Type of E Cart	Fully Electric, Battery Operated Motor Driven for Carrying Goods	Fully Electric, Battery Operated Motor Driven for Carrying Goods
	Model Number of E-Cart	-	*

Colour of E cart	-	*
The E Cart Must Fabricated From Good Quality Steel properly Painted to avoid Rusting for more than 5 Years,	-	*
Name and Grade of Steel from which E Cart Body Framed	-	*
Kerb Weight of E-Cart (kg)	342	342.0
Goods Carrying Capacity (kg)	310	310.0
Run Distance (for a Full Charge of Battery , to be tested with full load at maximum AIS-040 (km)	85	85
Type of Chassis for E cart	-	*
Ground Clearance as per IS : 9435	200	200
Wheel Base (mm)	2100	2100.0
Turning Radius (mm)	2250	2250.0
Power Transmission from Motor Shaft to Wheels	Other Mechanical Mechanisms	Other Mechanical Mechanisms
Please Specify the Mechanical Mechanism otherwise Put NA	-	*
Type of Battery as per AIS-048	Lead Acid , EV Grade , Tubular Deep Discharge	Lead Acid , EV Grade , Tubular Deep Discharge
Capacity of the Battery approved by ICAT/ARAI (Ah)	100	100
Battery Voltage ,Nominal	48V	48V
Maximum Overall Dimensions of the Battery (L x Wx H)(mm3)	-	*
Nominal Filled Weight of the Battery (kg)	118	118.0
Motor Controller (Must	-	*

	Suitable for starting, accelerating, decelerating, driving , and stopping of E Cart		
	Battery Charger	220/230 V Nominal Input Voltage , High Efficiency Type	220/230 V Nominal Input Voltage , High Efficiency Type
	Charging Current (A)	12	12
	Type of Motor	Brushless DC Motor	Brushless DC Motor
	Motor Output Power ,48V/60V at Full Load (watt)	1660	1660
	Overall Efficiency of the E Cart to be tested at Full Load with maximum speed as per Concerned AIS standards (%)	88	88
	Gradeability of E-cart to be tested at full procedure as per AIS -003 Load (Degree)	1	1
	Thickness of Material of Sheet used for Roof of E-Cart (mm)	1	1
	Material of the roof of E-Cart, if Enclosed Otherwise Put NA	MS	MS
Constructional Parameters	Seating Facility Front	For Driver only	For Driver only
	Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (metres)	2.7	2.7
	Width of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct, 2014 (meters)	0.99	0.99
	Height of E -Cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	1.46	1.46

Dimensions of the cabin Provided for Transport of Goods (mm x mm x mm) (mm3)	-	*
Size of Front Tyre (mm)	-	*
Size of Rear Tyre (mm)	-	*
Brake Type (Front)	-	*
Brake Type (Rear)	-	*
Suspension System (Rear)	-	*
Suspension System (Front)	-	*
Reverse Gear Facility	Yes	Yes
The Mounting of Batteries	Yes	Yes
Vehicle lighting System	Filament Type	Filament Type
Instrument Panel Containing Speedometer and Battery Charging Indicator	Yes	Yes
Glass Windshield with wiper motor as approved by ICAT/ARAI	Yes	Yes
Battery Make as per AIS :048:2009	Amaron	Amaron
If others please specify the material Otherwise put NA	-	*
Equipped with Start and Stop Button, parking Lights , Back lights with Reverse Gear Facility	Yes	Yes
Equipped with Fire Extinguisher	Yes	Yes
Equipped with First Aid Box	Yes	Yes
Yellow Color reflective tape on Front and Rear Side of the E Cart	Yes	Yes
E Cart Integration ,	Yes	Yes

	Type of Cabin used for Transportation of Goods	Open	Open
	If others please specify the Name of Brand ,Otherwise put NA(as per AIS :048:2009)	-	*
Performance Parameters	Speed of the E-Cart as per CMVR -2014 with latest amndmt (to be tested with Full Load) (kmph)	22	22
	Battery Warranty in years (Years)	1	1.0
	No. Of Free Service	4	*
	Compliance of Centre of Gravity of E Cart as a Compulsory Norms for Safety	Yes	Yes
	Confirming to Applicable Environmental Test	Yes	Yes
	Noise level must be Low during Operation	Yes	Yes

* Specifications highlighted in bold are the Golden Parameters.

* Bidders may note that In respect of non-golden Parameters, the specifications 'Values' chosen by Buyer will generally be preferred over 'Bid requirement (allowed Values) by the Buyer.

Additional Specification Documents

Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pappu	201204,Vill Po Niwari Modinagar Ghizabad	1	15

Bid Specific Additional Terms and Conditions

- Without prejudice to Buyer's right to price adjustment by way of discount or any other right or remedy available to Buyer, Buyer may terminate the Contract or any part thereof by a written notice to the Seller, if:
 - The Seller fails to comply with any material term of the Contract.
 - The Seller informs Buyer of its inability to deliver the Material(s) or any part thereof within the stipulated Delivery Period or such inability otherwise becomes apparent.
 - The Seller fails to deliver the Material(s) or any part thereof within the stipulated Delivery

- Period and/or to replace/rectify any rejected or defective Material(s) promptly.
- iv) The Seller becomes bankrupt or goes into liquidation.
 - v) The Seller makes a general assignment for the benefit of creditors.
 - vi) A receiver is appointed for any substantial property owned by the Seller.
 - vii) The Seller has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Purchase Order on the Seller.
2. Scope of supply (Bid price to include all cost components) : Only supply of Goods
 3. 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 as indicated in the bid document. 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.
 4. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. 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 OEM 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. In case of bunch bids, the OEM of CATEGORY RELATED TO primary product having highest bid value should meet this criterion.
 5. IMPORTED PRODUCTS: In case of imported products, OEM or Authorized Seller of OEM should have a registered office in India to provide after sales service support in India. The certificate to this effect should be submitted.
 6. Preference to Make In India products (for bids greater than 200 Crore) (can also be used in Bids less than 200 Crore but only after exemption by competent authority as defined in Deptt of Expenditure OM dated 28.5.2020): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.
 7. Preference to Make In India products (For bids less than 200 Crore): Preference shall be given to Class 1 local supplier as defined in public procurement (Preference to Make in India), Order 2017 as amended from time to time and its subsequent Orders/Notifications issued by concerned Nodal Ministry for specific Goods/Products. The minimum local content to qualify as a Class 1 local supplier is denoted in the bid document 50%. If the bidder wants to avail the Purchase preference, the bidder must upload a certificate from the OEM regarding the percentage of the local content and the details of locations at which the local value addition is made along with their bid, failing which no purchase preference shall be granted. In case the bid value is more than Rs 10 Crore, the declaration relating to percentage of local content shall be certified by the statutory auditor or cost auditor, if the OEM is a company and by a practicing cost accountant or a chartered accountant for OEMs other than companies as per the Public Procurement (preference to Make-in -India) order 2017 dated 04.06.2020. Only Class-I and Class-II Local suppliers as per MII order dated 4.6.2020 will be eligible to bid. Non - Local suppliers as per MII order dated 04.06.2020 are not eligible to

participate. In case Buyer has selected Purchase preference to Micro and Small Enterprises clause in the bid, the same will get precedence over this clause.

8. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
9. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
10. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
11. Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER): Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.
12. ISO 9001: The bidder must have ISO 9001 certification.
13. Bidder's offer is liable to be rejected if they don't upload any of the certificates / documents sought in the Bid document, ATC and Corrigendum if any.
14. The bidder is required to upload, along with the bid, all relevant certificates such as BIS licence, type test certificate, approval certificates and other certificates as prescribed in the Product Specification given in the bid document.

[This Bid is also governed by the General Terms and Conditions](#)

---Thank You---