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NOTE SHEET

SUDA

Three draft minutes of the 17th meeting of the Bid Evaluation cum Tender committee regarding Procurement of Tri cycle van, Battery operated Tipper and Fuel operated Tipper, placed in file for your kind perusal and approval.



22/7/20

Director/SUDA

↳

22.07.2020.

SE (DN)

Two draft minutes of the 18th meeting of the Bid Evaluation cum Tender committee regarding procurement of Tri cycle van and Fuel operated Tipper, placed in file for your kind perusal and approval.

Director/SUDA

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6.8.2020.



6/8/20

SE (DN)

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NOTE SHEET

SUDA

Two draft minutes of the 19<sup>th</sup> meeting of the Bid Evaluation cum Tender Committee regarding Procurement of Fuel operated Tipper and Battery operated Tipper, placed in file for your kind perusal and approval.

Director/SUDA



14/9/20

14.09.2020.

SE(DN)

SE(DN)

Draft minutes of the 20<sup>th</sup> meeting of the Bid Evaluation cum Tender Committee regarding Procurement of Fuel operated Tipper, placed in file for your kind perusal & approval.

Director/SUDA



15/9/20

15.09.2020.

SE(DN)

SE(DN)

Draft minutes of the 21<sup>st</sup> meeting of the Bid Evaluation cum Tender Committee regarding Procurement of Battery operated Tipper, placed in file for your kind perusal & approval.

Director/SUDA



30/9/20

30.09.2020.

SE(DN)

SE(DN)

### Annexure-I:

**Name of the Work:** Supply and delivery at site of 600 Nos. of Battery Operated Tipper for different ULBs in West Bengal.

Estimated amount:	<b>1344.00 Lakh</b>
Amount put to tender:	1344.00 Lakh
<b>In case of First Call</b>	
Eligibility Criteria (Technical) (For procurement of services under QCBS/CQCCBS methods the details of marks, weightage, etc. are to be mentioned)	Minimum 40% of Similar Nature of completed work during last 3 years
Eligibility Criteria (Financial) (For procurement of services under QCBS/CQCCBS methods the details of marks, weightage, etc. are to be mentioned)	Avg. annual turnover required for Rs.900 lakh during last 3 FY
<b>Details of Publications of NIT</b>	
Date of NIT:	01.07.2020
Minimum Period for submission of tender as per Rules:	10 days
Minimum Period for submission actually allowed:	16 days
No. of Newspapers where publication is to be made as per Rules:	N/A
Names of Newspapers in which publicity was actually made:	N/A
Whether e-Tender:	Through GeM portal
Whether Earnest Money has been received online through e-Procurement Portal (wbtenders.gov.in):	N/A
If Extension of dates have been done, whether: 1. The period of extension is reasonable as per rules:	N/A
2. Corrigendum Notice has been published in at least one newspaper:	N/A
No. of Bidders: 1. Total no. of Bidders who responded:	06
2. No. of technically qualified Bidders: (For procurement of services under QCBS /CQCCBS methods the details of scores are to be mentioned)	01

### In case of 2<sup>nd</sup> Call

Whether Technical Criteria were reviewed before inviting 2<sup>nd</sup> / Subsequent Call to ensure that the eligibility criteria were not restrictive:

1. If yes, whether revised or not: Yes
2. If no, why not revised:

Eligibility Criteria (Technical)  
(For procurement of services under QCBS/CQCCBS methods the details of marks, weightage, etc. are to be mentioned)

Minimum 30% of Similar Nature of completed work during last 3 years

Eligibility Criteria (Financial)  
(For procurement of services under QCBS/CQCCBS methods the details of marks, weightage, etc. are to be mentioned)

Avg. annual turnover required for Rs.900 lakh during last 3 FY

#### Details of Publications of NIT

Date of NIT:

23.07.2020

Minimum Period for submission of tender as per Rules:

10 days

Minimum Period for submission actually allowed:

22 days

No. of Newspapers where publication is to be made as per Rules:

N/A

Names of Newspapers in which publicity was actually made:

N/A

Whether e-Tender:

Through GeM portal

Whether Earnest Money has been received online through e-Procurement Portal (wbttenders.gov.in):

N/A

If Extension of dates have been done, whether:

N/A

1. The period of extension is reasonable as per rules:

N/A

2. Corrigendum Notice has been published in at least one newspaper:

09

No. of Bidders:

1. Total no. of Bidders who responded:

01

2. No. of technically qualified Bidders:

(For procurement of services under QCBS /CQCCBS methods the details of scores are to be mentioned)

#### Specific comments of TIA:

1. Reasons justifying and recommending acceptance of L1 bid:

2. Whether the quoted rate is reasonable: Yes

The quoted rate i.e. **Rs. 1026.00 Lakh** for supply at site of 600 Nos. of Battery Operated Tipper for different ULBs as proposed by L1 bidder through GeM Portal @ **23.66% below** against the sanctioned GoI amount of Rs. 1344.00 lakhs. Hence the quoted rate by L1 bidder (**M/s. CLH Gaseous Fuel Applications Private Limited**) is fair, reasonable & justified and thus may be accepted.

3.10.2020.

Director

State Urban Development Agency

<p><b>Specific recommendation of the Departmental Tender Committee:</b></p> <ol style="list-style-type: none"><li>1. Views on the submission of TIA:</li><li>2. Whether the Quoted rate is reasonable:</li></ol>	
<p><b>Specific recommendation of the FA regarding acceptance/re-tender:</b></p>	
<p><b>Acceptance of the Head of the Administrative Department I Order for Re-tender:</b></p>	

**Minutes of the 21<sup>st</sup> Meeting of the Bid Evaluation cum Tender Committee for procurement of Battery Operated Tipper through online GeM portal (2<sup>nd</sup> call)**

**Name of the Work:** Supply and delivery at site of 600 Nos. of Battery Operated Tipper for different ULBs.

**GeM Bid No.:** GEM/2020/B/719919      **Dated:** 23.07.2020

**Venue:** Conference Hall- SUDA

**Date:** September 28<sup>th</sup>, 2020      **Time:** 4:00 pm

**Members present:**

Sl. No.	Name	Designation
1.	Shri Santanu Mukherjee	Director, SUDA
2.	Shri Joly Choudhury	Joint Secretary, UD&MA Department and Additional Mission Director, SBM(U), SUDA
3.	Shri Ashis Saha	Joint Director, SUDA
4.	Shri Amitava Das	Deputy Director, SUDA
5.	Shri S.Chattopadhyay	Director General (SWM), KMC
6.	Shri Goutam Hore	Finance Officer, SUDA
7.	Shri Dipak Naskar	Superintending Engineer, SUDA

The Bid Evaluation cum Tender Committee duly formed as per approval of the Principal Secretary, UD&MA Department, Govt. of West Bengal to evaluate the financial bid as received for procurement of 600 Nos. of Battery Operated Tipper through Government e-Marketplace (GeM), met in its twenty first meeting on September 28, 2020.

Director – SUDA started the meeting with a brief note on the proceedings of the 20<sup>th</sup> meeting of the Bid Evaluation cum Tender Committee of SUDA and placed the minutes of the 20<sup>th</sup> meeting before the committee for its confirmation. The Committee perused and confirmed the same.

The tender for the subject work was floated online through GeM portal on 23.07.2020 with bid due date being 13-08-2020. After the due evaluation of technical bids, the Bid Evaluation cum Tender Committee recommended opening of financial bid of the technically qualified bidder on 09.09.2020. The financial bid of the technically qualified bidder on GeM portal for procurement of 600 Nos. of Battery Operated Tipper was opened on 15.09.2020.

The summary of the financial bid as follows:

<b>Item Description: Procurement of 600 Nos. of Battery Operated Tipper</b>				
Sl. No.	Name of Technically Qualified Bidder	Ordered Quantity	Price per Unit	Total Amount (incl. GST and other Taxes only) in Rs.
1.	M/s. CLH Gaseous Fuel Applications Private Limited	600	1,71,000.00	10,26,00,000.00

The Committee observed the above rate as quoted by the single technically qualified bidder and inferred that the rate quoted by M/s. CLH Gaseous Fuel Applications Private Limited (Rs. 10,26,00,000.00) for procurement of 600 Nos. of Battery Operated Tipper was the lowest rate (L1).

The Committee also observed that the rate of each Battery Operated Tipper as proposed by L1 bidder through GeM under this tender is lower than the tender rate (Rs. 2,24,000.00 per Battery Operated Tipper) as floated on GeM portal. The Committee recommended for acceptance of the rate (which is Rs. 1,71,000.00 per Battery Operated Tipper including GST and other taxes as available on GeM platform ) offered by M/s. CLH Gaseous Fuel Applications Private Limited which is L1 bidder for the procurement of 600 Nos. of Battery Operated Tipper and directed the Superintending Engineer, SUDA to undertake all necessary steps to complete the procurement process and initiate the process of creation of order/contract on GeM platform within the bid validity period subject to approval from the Single Departmental Tender Committee of UD&MA Department.

The meeting ended with vote of thanks to and from the chair.

30.04.2020

Director, SUDA



HOME (HTTPS://MKPGEM.GOV.IN/DASHBOARD) / FINANCIAL EVALUATION

BID DETAILS

TECHNICAL EVALUATION

FINANCIAL EVALUATION

BID AWARDED

1. BID DETAILS

2. TECHNICAL EVALUATION

3. FINANCIAL EVALUATION

Advisory:

- 1. The ePBG request would be initiated by Seller after order placement

List Of Technically Qualified Sellers

S. No.	Seller Name	Offered Item	MSE Status	Total Price	Awarded	Detail
1	CLH GASEOUS FUEL APPLICATIONS PRIVATE LIMITED	Item Categories : E Cart for Garbage with Tipping Facility	MSE  {/bidding/buyer/downloadfile_individual_msme/1797011/AACCC7452K/1597216862.pdf} General	₹ 102600000.00	L1	 Detail

1710000

Actions

- 1. Offer Validity extension - Buyer and L1 sellers can mutually extend the offer validity online.
- 2. LifeCycle Extension - Buyer can extend the Lifecycle upto 180 Days after uploading approval from CA.
- 3. Cancel Bid - Buyer has an option to cancel the Bid before award of bid.
- 4. Buyers can edit bid quantity after demand creation.

Cancel Bid | Seek Offer Validity Extension ()

Create Order

Create Order



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- Deyue. Pija. Abkijm.

③ B. G. K. K. K. K. K.

**Minutes of the 19<sup>th</sup> Meeting of the Bid Evaluation cum Tender Committee for procurement of Battery Operated Tipper through online GeM portal**

**Name of the Work:** Supply and delivery at site of 600 Nos. of Battery Operated Tipper for different ULBs.

**GeM Bid No.:** GEM/2020/B/719919      **Dated:** 23.07.2020

**Venue:** Conference Hall- SUDA

**Date:** September 9<sup>th</sup>, 2020      **Time:** 5:00 pm

**Members present:**

Sl. No.	Name	Designation
1.	Shri Santanu Mukherjee	Director, SUDA
2.	Shri Joly Choudhury	Joint Secretary, UD&MA Department and Additional Mission Director, SBM(U), SUDA
3.	Shri Ashis Saha	Joint Director, SUDA
4.	Shri Amitava Das	Deputy Director, SUDA
5.	Shri S.Chattopadhyay	Director General (SWM), KMC
6.	Shri Goutam Hore	Finance Officer, SUDA
7.	Shri Dipak Naskar	Superintending Engineer, SUDA

The Bid Evaluation cum Tender Committee duly formed as per approval of the Principal Secretary, UD&MA Department, Govt. of West Bengal to evaluate technical bidding process for procurement of 600 nos. of Battery Operated Tipper through Government e-Marketplace (GeM), met in its nineteenth meeting on September 09, 2020.

Director – SUDA started the meeting with a brief note on the proceedings of the 18<sup>th</sup> meeting of the Bid Evaluation cum Tender Committee of SUDA and placed the minutes of the 18<sup>th</sup> meeting before the committee for its confirmation. The Committee perused and confirmed the same.

At the outset, Superintending Engineer, SUDA explained the terms & conditions of the bid along with the technical specifications of the Battery Operated Tipper before the Committee Members that has been opted on GeM portal for the present procurement.

The Committee accepted the terms & conditions of the bid along with the technical specifications as was iterated in this procurement process.

Then, a synopsis of the bid documents submitted by the bidders was presented before the Committee by Superintending Engineer, SUDA. After a threadbare discussion following observations were made:

**Evaluation of Technical Bids for Battery Operated Tipper:**

1. Nine bids by nine different agencies were submitted for Battery Operated Tipper. The names of the bidders are as follows:
  - a. M/s CLH Gaseous Fuel Applications Private Limited
  - b. M/s Gourika India Limited
  - c. M/s Victory Electric International
  - d. M/s Continental Engines Private Limited

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- e. M/s Macneill Engineering Ltd
- f. M/s Shivalik Enterprises
- g. M/s Kalinga Allied Industries
- h. M/s SKS Trade India Private Limited
- i. M/s Hotage Corporation India Company

2. On thorough scrutiny of the bids, the Committee observed the following:

SI No	Name of the Bidder	Observation made by the Committee
1.	M/s. Gourika India Limited	<ul style="list-style-type: none"> <li>i. Certificate as requested in ATC not submitted.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the undertaking against financial standing.</li> <li>iv. Does not submit the ICAT certificate of the offered item.</li> </ul>
2.	M/s. Victory Electric International	<ul style="list-style-type: none"> <li>i. Does not have at least 3 years' experience with Government.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the undertaking against financial standing.</li> <li>iv. Does not submit the ICAT certificate of the offered item.</li> </ul>
3.	M/s. Continental Engines Private Limited	<ul style="list-style-type: none"> <li>i. Does not have at least 3 years' experience with Government.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the ICAT certificate of the offered item.</li> </ul>
4.	M/s. Macneill Engineering Ltd	<ul style="list-style-type: none"> <li>i. Does not have at least 3 years' experience with Government.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the ICAT certificate of the offered item.</li> </ul>


5.	M/s. Shivalik Enterprises	<ul style="list-style-type: none"> <li>i. Does not have Average Annual Turnover of Rs.9.0 crore during last 3 years.</li> <li>ii. Certificate as requested in ATC not submitted.</li> <li>iii. Does not have at least 3 years' experience with Government.</li> <li>iv. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>v. Does not submit the undertaking against financial standing.</li> <li>vi. Does not submit the ICAT certificate of the offered item.</li> </ul>
6.	M/s. Kalinga Allied Industries	<ul style="list-style-type: none"> <li>i. Certificate as requested in ATC not submitted.</li> <li>ii. Does not have at least 3 years' experience with Government.</li> <li>iii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iv. Does not submit the undertaking against financial standing.</li> </ul>
7.	M/s. SKS Trade India Private Limited	<ul style="list-style-type: none"> <li>i. Does not submit the statement against Average Annual Turnover of Rs.9.0 crore during last 3 years.</li> <li>ii. Does not have at least 3 years' experience with Government.</li> <li>iii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iv. Does not submit the undertaking against financial standing.</li> <li>v. Does not submit the ICAT certificate of the offered item.</li> </ul>
8.	M/s. Hotage Corporation India Company	<ul style="list-style-type: none"> <li>i. Certificate as requested in ATC not submitted.</li> <li>ii. Does not have at least 3 years' experience with Government.</li> <li>iii. Does not have experience with Govt. for supply same or similar category products for 30% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iv. Does not submit the undertaking against financial standing.</li> </ul>

		v. Does not submit the ICAT certificate of the offered item.
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3. In light of the above grounds it was decided by the Committee that M/s CLH Gaseous Fuel Applications Private Limited found eligible for participating in the financial bid for supply and delivery at site of 600 Nos. of Battery Operated Tipper.
4. On scrutiny of technical specifications and general terms & conditions, it was decided by the Committee that M/s Gourika India Limited, M/s Victory Electric International, M/s Continental Engines Private Limited, M/s Macneill Engineering Ltd, M/s Shivalik Enterprises, M/s Kalinga Allied Industries, M/s SKS Trade India Private Limited and M/s Hotage Corporation India Company failed to qualify for technical evaluations and participate in the financial bid for supply and delivery at site of 600 Nos. of Battery Operated Tipper.

As the referred call is 2<sup>nd</sup> call and one bidder is found technically qualified, the Committee recommended for opening of the financial bid on the GeM portal of the technically qualified bidder, viz. M/s CLH Gaseous Fuel Applications Private Limited and place the same before it at its next meeting for further decision.

The meeting ended with vote of thanks to and from the chair.

 14.09.2020.  
**Director, SUDA**



## Average Annual Turnover for last 3 Financial Years for Battery Operated Tipper

All figures are in Rs. Crore

Sl.NO	Financial Years	Name of the Bidders								
		[1/9]	[2/9]	[3/9]	[4/9]	[5/9]	[6/9]	[7/9]	[8/9]	[9/9]
		CLH GASEOUS FUEL APPLICATION S PRIVATE LIMITED	GOURIKA INDIA LIMITED	VICTORY ELECTRIC INTERNATIO NAL	CONTINENTA L ENGINES PRIVATE LIMITED	MACNEILL ENGINEERI NG LTD	SHIVALIK ENTERPRISE S	Kalinga Allied Industries	SKS TRADE INDIA PRIVATE LIMITED	HOTAGE CORPORATIO N INDIA Company
2	2016-2017	41.26	24.68	15.76	286.39	49.58	3.15	68.62		4.49
3	2017-2018	60.60	21.51	19.28	358.16	49.60	6.57	12.65		22.12
4	2018-2019	53.46	20.18	24.10	473.27	53.78	9.99	5.85		28.45
<b>TOTAL</b>		<b>155.32</b>	<b>66.37</b>	<b>59.14</b>	<b>1117.82</b>	<b>152.96</b>	<b>19.71</b>	<b>87.12</b>		<b>55.06</b>
<b>Average</b>		<b>51.77</b>	<b>22.12</b>	<b>19.71</b>	<b>372.61</b>	<b>50.99</b>	<b>6.57</b>	<b>29.04</b>		<b>18.35</b>





2nd call



Bid Number: GEM/2020/B/719919  
Dated: 23-07-2020

### Bid Document

Bid Details	
Bid End Date/Time	13-08-2020 14:00:00
Bid Opening Date/Time	13-08-2020 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	60 (Days)
Ministry/State Name	West Bengal
Department Name	Urban Development And Town And Country Planning Department West Bengal
Organisation Name	State Urban Development Agency
Office Name	Kolkata106
Total Quantity	600
Item Category	E Cart for Garbage with Tipping Facility
Bidder Turnover (Last 3 Years)	900 Lakh (s)
OEM Average Turnover (Last 3 Years)	900 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	30 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	186000000

#### EMD Detail

Advisory Bank	AXIS BANK LTD
EMD Percentage(%)	2.00
EMD Amount	3720000

#### ePBG Detail

Advisory Bank	AXIS BANK LTD
ePBG Percentage(%)	10.00

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Superintending Engineer  
Kolkata106, Urban Development and Municipal Affairs Department ,West Bengal, State Urban Development Agency,  
(Dipak Naskar)

**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 30% 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 Cart For Garbage With Tipping Facility ( 600 pieces )**

**Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic Parameters	Type of E Cart	Fully Electric, Battery Operated Motor Driven for Carrying Bins	*
	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,	YES	*
	Name and Grade of Steel from which E Cart Body Framed	-	*

Kerb Weight of E- Cart (kg)	368	*
<b>Garbage Carrying Capacity (kg)</b>	310	310.0 - 310.0 Or higher
<b>Run Distance (for a Full Charge of Battery , to be tested with full load at maximum AIS-040 )) (km)</b>	90	More than 90.0 Or higher
<b>Number of Bins</b>	2	2
<b>Capacity of Individual Bins in litres (Ltrs)</b>	250	250.0
Type of Chassis for E cart	-	*
Ground Clearance as per IS : 9435 (mm)	180	*
<b>Wheel Base (mm)</b>	2175	More than 2175.0 Or higher
<b>Turning Radius (mm)</b>	3000	Less than 3000.0 Or lower
<b>Power Transmission from Motor Shaft to Wheels</b>	Other Mechanical Mechanisms	Other Mechanical Mechanisms
Please Specify the Mechanical Mechanism otherwise Put NA	-	*
Tipping Facility	Yes	*
<b>Tipping Angle</b>	75	75.0 - 90.0 Or higher
<b>Method of Tipping</b>	Hydraulic	Hydraulic
If Others, mention the method of Tipping	-	*
<b>Type of Battery as per AIS-048</b>	Lead Acid , EV Grade , Tubular Deep Discharge	Lead Acid , EV Grade , Tubular Deep Discharge
<b>Capacity of the Battery approved by ICAT/ARAI (Ah)</b>	100	100.0 - 9999999.0 Or higher
<b>Battery Voltage ,Nominal (Volts)</b>	48V	48V
Maximum Overall Dimensions of the Battery ( L x Wx H ) (mm3)	-	*
Nominal Filled Weight of the Battery (kg)	114	*
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	*
Charging Current (A)	15	*
Type of Motor	Brushless DC Motor	*
<b>Motor Output Power ,48V/60V at Full Load (watt)</b>	1200	1200.0 - 2000.0 Or higher
<b>Overall Efficiency of the E Cart ( to be tested at</b>	75	75.0 - 100.0 Or higher

	<b>Full Load with maximum speed as per Concerned AIS standards (%)</b>		
	Gradeability of E-cart , ( to be tested at full procedure as per AIS -003 Load (Degree)	7	*
Certification	<b>Vehicle Certification</b>	ICAT	ICAT
	If Vehicle Certification from Others Agency ,Name of the Agency otherwise put NA	-	*
	Vehicle Certification Number and Date	-	*
Constructional	Seating Facility	For Driver only	*
	Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	2.78	*
	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)	1.68	*
	Dimensions of the cabin Provided for Bins (mm x mm x mm) (mm3)	-	*
	Size of Front Tyre (mm)	-	*
	Size of Rear Tyre	-	*
	Brake Type (Front)	-	*
	Brake Type ( Rear )	-	*
	Suspension System (Front)	-	*
	Suspension System ( Rear )	-	*
	Reverse Gear Facility	Yes	*
	The Mounting of Batteries	Yes	*
	<b>Vehicle lighting System</b>	Filament Type	Filament Type
	Instrument Panel Containing Speedometer and Battery Charging Indicator	Yes	*
	Glass Windshield with wiper motor as approved by ICAT/ARAI	Yes	*
	<b>Battery Make as per AIS :048:2009</b>	Okaya	Okaya
	If others please specify the Name of Brand ,Otherwise put NA (as per AIS048 2009)	-	*
	Equipped with Start and Stop Button, parking Lights ,	Yes	*

	Back lights with Reverse Gear Facility		
	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	*
Performance Parameters	Speed of the E- Rickshaw as per CMVR -2014 with latest amndmt (to be tested with Full Load ) (kmph)	22.22	*
	<b>Battery Warranty</b>	1	1, 2, 3 Or higher
	<b>No. Of Free Service</b>	3	3, 4, 5 Or higher
	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	*

\* 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	DIPAK NASKAR	700106,ILGUS BHAVAN, HC-BLOCK, SECTOR-III, SALT LAKE, KOL-106	600	120

#### Bid Specific Additional Terms and Conditions

- Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
- Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
- 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 2 years 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 primary product having highest value should meet this criterion.
- OPTION CLAUSE:** The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.
- Bidders can also submit the EMD with Account Payee Demand Draft in favour of State Urban Development Agency payable at Kolkata.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
- Successful Bidder can submit the Performance Security in the form of Account Payee Demand Draft also (besides

- PBG which is allowed as per GeM GTC). DD should be made in favour of State Urban Development Agency payable at Kolkata. After award of contract, Successful Bidder can upload scanned copy of the DD in place of PBG and has to ensure delivery of hard copy to the original DD to the Buyer within 15 days of award of contract.
7. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
  8. 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.
  9. 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.
  10. 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.
  11. 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.
  12. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
  13. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.
  14. Timely Servicing / rectification of defects during warranty period: After having been notified of the defects / service requirement during warranty period, Seller has to complete the required Service / Rectification within 7 days time limit. If the Seller fails to complete service / rectification with defined time limit, a penalty of 0.5% of Unit Price of the product shall be charged as penalty for each week of delay from the seller. Seller can deposit the penalty with the Buyer directly else the Buyer shall have a right to recover all such penalty amount from the Performance Security (PBG). Cumulative Penalty cannot exceed more than 10% of the total contract value after which the Buyer shall have the right to get the service / rectification done from alternate sources at the risk and cost of the Seller besides forfeiture of PBG. Seller shall be liable to re-imburse the cost of such service / rectification to the Buyer.
  15. 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.
  16. For fulfilling the experience criteria any one of the following documents may be considered as valid proof for meeting the experience criteria:
    - a. Purchase Order copy along with Invoice(s) with self-certification by the bidder that supplies against the invoices have been executed.
    - b. Execution certificate by client with order value.
    - c. Any other document in support of order execution like Third Party Inspection release note, etc.
  17. Successful bidder will have to ensure that adequate number of dedicated technical service personals / engineers are designated / deployed for attending to the Service Request in a time bound manner and for ensuring Timely Servicing / rectification of defects during warranty period, as per Service level agreement indicated in the relevant clause of the bid.

This Bid is also governed by the General Terms and Conditions

**---Thank You---**

**Minutes of the 17<sup>th</sup> Meeting of the Bid Evaluation cum Tender Committee for procurement of Battery Operated Tipper through online GeM portal**

**Name of the Work:** Supply and delivery at site of 600 Nos. of Battery Operated Tipper for different ULBs.

**GeM Bid No.:** GEM/2020/B/692988      **Dated:** 01.07.2020

**Venue:** Conference Hall- SUDA

**Date:** July 22<sup>nd</sup>, 2020      **Time:** 4:00 pm

**Members present:**

Sl. No.	Name	Designation
1.	Shri Santanu Mukherjee	Director, SUDA
2.	Shri Amitava Das	Deputy Director, SUDA
3.	Shri S.Chattopadhyay	Director General (SWM), KMC
4.	Shri Goutam Hore	Finance Officer, SUDA
5.	Shri Dipak Naskar	Superintending Engineer, SUDA

The Bid Evaluation cum Tender Committee duly formed as per approval of the Principal Secretary, UD&MA Department, Govt. of West Bengal to evaluate technical bidding process for procurement of 600 nos. of Battery Operated Tipper through Government e-Marketplace (GeM), met in its seventeenth meeting on July 22, 2020.

Director – SUDA started the meeting with a brief note on the proceedings of the 16<sup>th</sup> meeting of the Bid Evaluation cum Tender Committee of SUDA and placed the minutes of the 16<sup>th</sup> meeting before the committee for its confirmation. The Committee perused and confirmed the same.

At the outset, Superintending Engineer, SUDA explained the terms & conditions of the bid along with the technical specifications of the Battery Operated Tipper before the Committee Members that has been opted on GeM portal for the present procurement.

The Committee accepted the terms & conditions of the bid along with the technical specifications as was iterated in this procurement process.

Then, a synopsis of the bid documents submitted by the bidders was presented before the Committee by Superintending Engineer, SUDA. After a threadbare discussion following observations were made:

**Evaluation of Technical Bids for Battery Operated Tipper:**

1. Six bids by six different agencies were submitted for Battery Operated Tipper. The names of the bidders are as follows:
  - a. M/s CLH Gaseous Fuel Applications Private Limited
  - b. M/s Gourika India Limited
  - c. M/s Continental Engines Private Limited
  - d. M/s Macneill Engineering Ltd
  - e. M/s SKS Trade India Private Limited
  - f. M/s Hotage Corporation India Company

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2. On thorough scrutiny of the bids, the Committee observed the following:

Sl No	Name of the Bidder	Observation made by the Committee
1.	M/s. Gourika India Limited	<ul style="list-style-type: none"> <li>i. Certificate as requested in ATC not submitted.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 40% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the undertaking against financial standing.</li> <li>iv. Does not submit the ICAT certificate of the offered item.</li> </ul>
2.	M/s. Continental Engines Private Limited	<ul style="list-style-type: none"> <li>i. Does not have experience with Govt. for supply same or similar category products for 40% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>ii. Does not submit the ICAT certificate of the offered item.</li> </ul>
3.	M/s. Macneill Engineering Ltd	<ul style="list-style-type: none"> <li>i. Does not have at least 3 years' experience with Government.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 40% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the undertaking against financial standing.</li> <li>iv. Does not submit the ICAT certificate of the offered item.</li> </ul>
4.	M/s. SKS Trade India Private Limited	<ul style="list-style-type: none"> <li>i. Does not have at least 3 years' experience with Government.</li> <li>ii. Does not have experience with Govt. for supply same or similar category products for 40% of bid quantity, in at least one of the last three years before the bid opening date.</li> <li>iii. Does not submit the undertaking against financial standing.</li> <li>iv. Does not submit the ICAT certificate of the offered item.</li> </ul>
5.	M/s. Hotage Corporation India Company	<ul style="list-style-type: none"> <li>i. Certificate as requested in ATC not submitted.</li> <li>ii. Does not have at least 3 years' experience with Government.</li> <li>iii. Does not have experience with Govt. for supply same or similar category products for 40% of bid quantity, in at least one of the last three years before the bid</li> </ul>

5.




		opening date. iv. Does not submit the undertaking against financial standing. v. Does not submit the ICAT certificate of the offered item.
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3. In light of the above grounds it was decided by the Committee that M/s CLH Gaseous Fuel Applications Private Limited is found eligible for participating in the financial bid for supply and delivery at site of 600 Nos. of Battery Operated Tipper.
4. On scrutiny of technical specifications and general terms & conditions, it was decided by the Committee that M/s Gourika India Limited, M/s Continental Engines Private Limited, M/s Macneill Engineering Ltd, M/s SKS Trade India Private Limited and M/s Hotage Corporation India Company failed to qualify for technical evaluations and participate in the financial bid for supply and delivery at site of 600 Nos. of Battery Operated Tipper.

The Committee observed that this being the first call and only one bidder found as technically qualified, it suggested canceling the current tender and advised to issue a re-tender for procurement of 600 Nos. of Battery Operated Tipper through online GeM portal.

The meeting ended with vote of thanks to and from the chair.

 22.07.2020.  
**Director, SUDA**

**Technical Evaluation for Battery Operated Tipper**

Sl. No.	Eligibility Criteria	Name of the Bidders					
		[1/6]	[2/6]	[3/6]	[4/6]	[5/6]	[6/6]
	General	CLH GASEOUS FUEL APPLICATIONS PRIVATE LIMITED	GOURIKA INDIA LIMITED	CONTINENTAL ENGINES PRIVATE LIMITED	MACNEILL ENGINEERING LTD	SKS TRADE INDIA PRIVATE LIMITED	HOTAGE CORPORATION INDIA Company
1	EMD Deposited (Rs.3720000)	Exempted	Exempted	Yes	Exempted	Exempted	Exempted
2	Average Annual Turnover during last 3 years ( 9.0 Crore)	Yes	Yes	Yes	Yes	Not Submitted	Yes
3	Audited Balance Sheet / CA Certificate	Yes	Yes	Yes	Yes	Not Submitted	Yes
4	Certificate (Requested in ATC)	Yes	No	Yes	Yes	Yes	No
5	Experience with Govt. required for 3 Years	Yes	Yes	Yes	No	No	No
6	OEM Authorization Certificate	N/A	N/A	Yes	N/A	N/A	N/A
7	OEM Average Annual Turnover during last 3 years ( 9.0 Crore)	N/A	N/A	Yes	N/A	N/A	N/A
8	Experience with Govt. required for supply same or similar Category Products for 40% of bid quantity , in at least one of the last three years before the bid opening date	Yes	No	No	No	No	No
9	Undertaking against financial standing	Yes	No	Yes	No	No	No
10	ICAT Certificate	Yes	No	No	No	No	No
11	Work completion Certificate	Yes	No	No	No	No	No

**Average Annual Turnover for last 3 Financial Years for Battery Operated Tipper**

All figures are in Rs. Crore

SLNO	Financial Years	Name of the Bidders					
		[1/6]	[2/6]	[3/6]	[4/6]	[5/6]	[6/6]
		CLH GASEOUS FUEL APPLICATIONS PRIVATE LIMITED	GOURIKA INDIA LIMITED	CONTINENTAL ENGINES PRIVATE LIMITED	MACNEILL ENGINEERING LTD	SKS TRADE INDIA PRIVATE LIMITED	HOTAGE CORPORATION INDIA Company
2	2016-2017	41.26	24.68	286.39	49.58		4.49
3	2017-2018	60.60	21.51	358.16	49.60		22.12
4	2018-2019	53.46	20.18	473.27	53.78		28.45
<b>TOTAL</b>		<b>155.32</b>	<b>66.37</b>	<b>1117.82</b>	<b>152.96</b>		<b>55.06</b>
<b>Average</b>		<b>51.77</b>	<b>22.12</b>	<b>372.61</b>	<b>50.99</b>		<b>18.35</b>





Bid Number: GEM/2020/B/692988  
Dated: 01-07-2020

1st call

### Bid Document

#### Bid Details

Bid End Date/Time	15-07-2020 14:00:00
Bid Opening Date/Time	2020-07-15 14:30:00
Bid Life Cycle (From Publish Date)	90 (Days)
Bid Offer Validity (From End Date)	65 (Days)
Ministry/State Name	West Bengal
Department Name	Urban Development And Town And Country Planning Department West Bengal
Organisation Name	State Urban Development Agency
Office Name	Kolkata106
Total Quantity	600
Item Category	E Cart for Garbage with Tipping Facility
Bidder Turnover (Last 3 Years)	900 Lakh (s)
OEM Average Turnover (Last 3 Years)	900 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	40 %
Bid to RA enabled	No
Inspection Required	No
Estimated Bid Value	186000000

#### EMD Detail

Advisory Bank	AXIS BANK LTD
EMD Percentage(%)	2.00
EMD Amount	3720000

**ePBG Detail**

Advisory Bank	AXIS BANK LTD
ePBG Percentage(%)	10.00
Duration of ePBG required (Months).	14

(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

Superintending Engineer  
Kolkata106, Urban Development and Municipal Affairs Department, West Bengal, State Urban  
Development Agency,  
(Dipak Naskar)

**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 40% 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 Cart For Garbage With Tipping Facility ( 600 pieces )

### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Values	Bid Requirement (Allowed Values)
Generic Parameters	Type of E Cart	Fully Electric, Battery Operated Motor Driven for Carrying Bins	*
	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,	YES	*
	Name and Grade of Steel from which E Cart Body Framed	-	*
	Kerb Weight of E- Cart (kg)	368	*
	<b>Garbage Carrying Capacity (kg)</b>	310	310.0 - 310.0 Or higher
	<b>Run Distance (for a Full Charge of Battery , to be tested with full load at maximum AIS-040 )) (km)</b>	90	More than 90.0 Or higher
	<b>Number of Bins</b>	2	2
	<b>Capacity of Individual Bins in litres (Ltrs)</b>	250	250.0
	Type of Chassis for E cart	-	*
	Ground Clearance as per IS : 9435 (mm)	180	*
	<b>Wheel Base (mm)</b>	2175	More than 2175.0 Or higher

<b>Turning Radius (mm)</b>	3000	Less than 3000.0 Or lower
<b>Power Transmission from Motor Shaft to Wheels</b>	Other Mechanical Mechanisms	Other Mechanical Mechanisms
Please Specify the Mechanical Mechanism otherwise Put NA	-	*
Tipping Facility	Yes	*
<b>Tipping Angle</b>	75	75.0 - 90.0 Or higher
<b>Method of Tipping</b>	Hydraulic	Hydraulic
If Others, mention the method of Tipping	-	*
<b>Type of Battery as per AIS-048</b>	Lead Acid , EV Grade , Tubular Deep Discharge	Lead Acid , EV Grade , Tubular Deep Discharge
<b>Capacity of the Battery approved by ICAT/ARAI (Ah)</b>	100	100.0 - 9999999.0 Or higher
<b>Battery Voltage ,Nominal (Volts)</b>	48V	48V
Maximum Overall Dimensions of the Battery ( L x Wx H ) (mm3)	-	*
Nominal Filled Weight of the Battery (kg)	114	*
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	*
Charging Current (A)	15	*
Type of Motor	Brushless DC Motor	*
<b>Motor Output Power ,48V/60V at Full Load (watt)</b>	1200	1200.0 - 2000.0 Or higher
<b>Overall Efficiency of the E Cart ( to be tested at Full Load with maximum speed as per Concerned AIS standards (%)</b>	75	75.0 - 100.0 Or higher



	Gradeability of E-cart , ( to be tested at full procedure as per AIS -003 Load (Degree)	7	*
Certification	<b>Vehicle Certification</b>	ICAT	ICAT
	If Vehicle Certification from Others Agency ,Name of the Agency otherwise put NA	-	*
	Vehicle Certification Number and Date	-	*
Constructional	Seating Facility	For Driver only	*
	Length of E -cart as per Gazette Notification by Ministry of Road and Transport Oct , 2014 (meters)	2.78	*
	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)	1.68	*
	Dimensions of the cabin Provided for Bins (mm x mm x mm) (mm <sup>3</sup> )	-	*
	Size of Front Tyre (mm)	-	*
	Size of Rear Tyre	-	*
	Brake Type (Front)	-	*
	Brake Type ( Rear )	-	*
	Suspension System (Front)	-	*
	Suspension System ( Rear )	-	*
	Reverse Gear Facility	Yes	*
	The Mounting of Batteries	Yes	*
	<b>Vehicle lighting System</b>	Filament Type	Filament Type
	Instrument Panel Containing Speedometer and Battery Charging	Yes	*

	Indicator		
	Glass Windshield with wiper motor as approved by ICAT/ARAI	Yes	*
	<b>Battery Make as per AIS :048:2009</b>	Okaya	Okaya
	If others please specify the Name of Brand ,Otherwise put NA (as per AIS048 2009)	-	*
	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	*
Performance Parameters	Speed of the E-Rickshaw as per CMVR -2014 with latest amndmt (to be tested with Full Load ) (kmph)	22.22	*
	<b>Battery Warranty</b>	1	1, 2, 3 Or higher
	<b>No. Of Free Service</b>	3	3, 4, 5 Or higher
	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	*

\* 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	DIPAK NASKAR	700106,ILGUS BHAVAN, HC-BLOCK, SECTOR-III, SALT LAKE, KOL-106	600	120

### **Bid Specific Additional Terms and Conditions**

1. **Bidder financial standing:** The bidder should not be under liquidation, court receivership or similar proceedings, should not be bankrupt. Bidder to upload undertaking to this effect with bid.
2. **Upload Manufacturer authorization:** Wherever Authorised Distributors are submitting the bid, Manufacturers Authorisation Form (MAF)/Certificate with OEM details such as name, designation, address, e-mail Id and Phone No. required to be furnished along with the bid.
3. **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 3 years 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 primary product having highest value should meet this criterion.
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5. Bidders can also submit the EMD with Account Payee Demand Draft in favour of State Urban Development Agency payable at Kolkata.  
Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.
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7. Scope of supply (Bid price to include all cost components) : Supply Installation Testing and Commissioning of Goods
8. 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.
9. **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.
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11. 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.
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This Bid is also governed by the General Terms and Conditions

**---Thank You---**