

# भारतीय प्रौद्योगिकीसंस्थानमद्रासचेन्नै 600 036 INDIAN INSTITUTE OF TECHNOLOGY MADRAS Chennai 600 036 भंडार एवं क्रय अनुभाग **STORES & PURCHASE SECTION** Email: adstores@iitm.ac.in दूरभाषः (044) 2257 8285 / 8286 / 8287 / 8288 फैक्सः (044) 2257 8292 Telephone : (044) 2257 8285/8286/8287/8288 FAX: (044) 2257 8292

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### **CORRIGENDUM - I**

# "SUPPLY OF E-BUS WITH AC AND WITHOUT-AC FOR STUDENT COMMUNITY AT IIT MADRAS" Tender No. IITM/SPS/E-Bus/022/2022-23/SPL

# 1. In Page No. 6 of 23, Sl. No. 10 of Terms & Conditions of tender may be read as:

10. Right of Acceptance: IIT Madras reserves the right to reject the whole or any part of the Tender without assigning any reason or to accept them in part or full. IIT Madras also reserves the right to extend the order for additional e-Buses and Chargers at the same prices within a period 4 months from the date of placement of PO.

#### Instead of

10. Right of Acceptance: IIT Madras reserves the right to reject the whole or any part of the Tender without assigning any reason or to accept them in part or full. IIT Madras also reserves the right to extend the order for additional e-Buses and Chargers at the same prices within a period 18 months from the date of placement of PO.

2. In Page No. 13 of 23, in Annexure-A of SI. No. 1 under "Comprehensive Annual Maintenance Contract (CAMC): may be read as

1. CAMC Period for 10 years from the date of completion of commissioning as per clause #3 above. The bidder should quote the CAMC rate only for the repairs and replacement of spares by excluding the Maintenance/Service for the warranty period and the actual CAMC rate should be quoted from the end of the warranty period till the 10<sup>th</sup> year from the date of commissioning. Any fault or damage during the commissioning should be rectified at free of cost by the supplier. The bidder is required to explicitly quote the CAMC rate during the warranty period and after it.

Instead of

1. CAMC Period for 10 years from the date of completion of commissioning as per clause #3 above. The bidder should quote the CAMC rate only for the repairs and replacement of spares by excluding the Maintenance/Service for the warranty period and the actual CAMC rate should be quoted for 6th year onwards.

3. In Page No. 13 of 23, in Annexure-A of SI. No. 6 under "Comprehensive Annual Maintenance Contract (CAMC): may be read as

6. During the warranty period and the CAMC period, all spare parts are to be replaced by OEM or authorised supplier of OEM, in case of failures /damages of any kind, free of cost as part of this CAMC. The CAMC will include all expenses, including the cost of labour, material, parts, consumables and wear & tear items and there shall be no compensation arranged to the OEM on any account for the period of CAMC validity except in the case of Insurance based-compensation towards parts and vehicles on account of accidents or flooding or fires. The compensation that is obtained for these instances where Insurance compensation is applicable, shall be transferred to the OEM within 15 days of receipt of the payment from the Insurance party- and the OEM is requested to provide at least 3 Insurance parties that are acceptable to it and the OEM also agrees to carry out all liaison for such Insurance claims- IITM will be responsible for the placement of Insurance policy with one of the parties agreeable to the OEM with due tender processes and for the payment of such claims within 15 days of receipt from the

Insurance company.

Failures / damages on account of accidents, thefts and other damages on account of flooding, road conditions etc., - IITM scope and IIT Madras will allow a locked area for keeping the spares.

The committee reiterates that the CAMC scope covers the entire vehicle (bumper to Bumper).

Instead of

6.During the warranty period and the CAMC period, all spare parts are to be replaced by OEM or authorised supplier of OEM, in case of failures /damages of any kind, free of cost as part of this CAMC. No other payment will be made towards insurance, damage, repair or replacement of parts- all are included in this comprehensive AMC.

#### 4.In Page No. 15 & 18 of 23 of, Annexure – A &B, under "Technical Specification" Sl. No. 14 may be read as

SI.No	Item	Descriptions
I	E-Bus without AC - 4 Nos.	
1	Length of E-Buses	About 9 m
2	Width of E-Buses	Around 2500 mm
3	Floor Height	At most 900 mm or less preferred
4	Turning Circle Radius	9 m maximum
5	Number of seats and doors	The seat layout, specification and door layout will be jointly finalized after order issue. These have to meet the prevailing norms of the Government.
6	Lighting and other fitments	LED Head Lamps and plush interior LED lighting, Camera
7	Air conditioning	No
8	Battery Type	LTO (Lithium-Titanium-Oxide)
9	Battery Size	Not less than 32 kWh
10	Chargers	2 No's.
11	Guns per Charger	2 No's.
12	Homologation	College application
13	Training for drivers	To be provided by OEM to IITM drivers at free of cost prior to commissioning.
14	Power rating of the charger	Atleast 170 kW + 170 kW rating .
15	Tool Box, Jack and Spare Tyre. will be provided in the bus at a suitable location	Minimum of 1 no. need to be provided
16	Comprehensive Annual Maintenance Contract	10 years including warranty period.

Instead of					
SI.No	Item	Descriptions			
I	E-Bus without AC - 4 Nos.				
1	Length of E-Buses	About 9 m			
2	Width of E-Buses	Around 2500 mm			
3	Floor Height	At most 900 mm or less preferred			
4	Turning Circle Radius	9 m maximum			
5	Number of seats and doors	The seat layout, specification and door layout will be jointly finalized after order issue. These have to meet the prevailing norms of the Government.			
6	Lighting and other fitments	LED Head Lamps and plush interior LED lighting, Camera			
7	Air conditioning	No			
8	Battery Type	LTO (Lithium-Titanium-Oxide)			
9	Battery Size	Not less than 32 kWh			

LO	Chargers	2 No's.
11	Guns per Charger	2 No's.
12	Homologation	College application
.3	Training for drivers	To be provided by OEM to IITM drivers at free of cost prior to commissioning.
4	Power rating of the charger	Around <b>150 kW + 150 kW</b>
15	Tool Box, Jack and Spare Tyre. will be provided in the bus at a suitable location	Minimum of 1 no. need to be provided
16	Comprehensive Annual Maintenance Contract	10 years including warranty period.

# 5.In Page No. 15&18 of 23 of, Annexure – A & B, under "Technical Specification" SI. No. 14 may be read as

SI.No	ltem	Descriptions
I	E-Bus with AC - 1 No.	
1	Length of E-Buses	About 9 m
2	Width of E-Buses	Around 2500 mm
3	Floor Height	At most 900 mm or less preferred
4	Turning Circle Radius	9 m maximum
5	Number of seats and doors	The seat layout, specification and door layout will be jointly finalized after order issue. These have to meet the prevailing norms of the Government.
6	Lighting and other fitments	LED Head Lamps and plush interior LED lighting, Camera
7	Air conditioning	YES
8	Battery Type	LTO (Lithium-Titanium-Oxide)
9	Battery Size	Not less than 32 kWh
10	Homologation	College application
11	Training for drivers	To be provided by OEM to IITM drivers at free of cost prior to commissioning.
12	Power rating of the charger	Two units of dual gun charger with atleast 170 kW + 170 kW rating.
13	Tool Box, Jack and Spare Tyre. will be provided in the bus at a suitable location	Minimum of 1 no. need to be provided
14	Comprehensive Annual Maintenance Contract	10 years including warranty period.

Instead of						
Sl.No	Item Descriptions					
	E-Bus with AC - 1 No.					
1	Length of E-Buses	About 9 m				
2	Width of E-Buses	Around 2500 mm				
3	Floor Height	At most 900 mm or less preferred				
4	Turning Circle Radius	9 m maximum				
5	Number of seats and doors	The seat layout, specification and door layout will be jointly finalized after order issue. These have to meet the prevailing norms of the Government.				
6	Lighting and other fitments	LED Head Lamps and plush interior LED lighting, Camera				
7	Air conditioning	No				
8	Battery Type	LTO (Lithium-Titanium-Oxide)				
9	Battery Size	Not less than 32 kWh				
10	Chargers	2 No's.				
11	Guns per Charger	2 No's.				

13   Training for drivers   To be provided by OEM to IITM drivers at free of cost prior to commissioning.     14   Power rating of the charger   Around 150 kW + 150 kW     15   Tool Box, Jack and Spare Tyre. will be provided in the bus at a suitable location   Minimum of 1 no. need to be provided
15 Tool Box, Jack and Spare Tyre. will be provided Minimum of 1 no. need to be provided
16     Comprehensive Annual Maintenance Contract     10 years including warranty period.

6.In Page No. 13 of, Annexure – A under "Comprehensive Annual Maintenance Contract (CAMC): may be read as

7. The cost of the CAMC during the warranty period should only include the maintenance charges since the spares will be provided under the warranty during this period. The parts that will be replaced free of cost under warranty and CAMC period and those that will not be covered under this, should be clearly indicated.

The CAMC will also include all expenses, including the cost of labour, material, parts, consumables and wear & tear items and there shall be no compensation arranged to the OEM on any account for the period of CAMC validity except in the case of Insurance based-compensation towards parts and vehicles on account of accidents or flooding or fires.

#### Instead of

7. The cost of the CAMC during the warranty period should only include the maintenance charges since the spares will be provided under the warranty during this period. The parts that will be replaced free of cost under warranty and CAMC period and those that will not be covered under this, should be clearly indicated.

# 7.In Page No. 7 of, Sl. No. 5 of Bidder Eligibility Criteria II: may be read as

5. The firm must have an aggregate financial turnover of at least Rs. 8 Crores in the last **Five years** i.e. 2017-2018,2018-2019, 2019-20, 2020-21 and 2021-22 (financial statements/certificates issued by Chartered Accountant should be submitted as a proof).

#### Instead of

5. The firm must have an aggregate financial turnover of at least Rs. 8 Crores in the last Three years i.e. 2019-20, 2020-21 and 2021-22 (financial statements/certificates issued by Chartered Accountant should be submitted as a proof).

8.In page No. 19 of 23, Annexure – C of Proforma for Financial Bid (BoQ) may be read as

SI.No.	Item Description	Qty.	Unit Rate (in INR)	GST (in %)	Total Cost (with GST)
1	<b>I: SUPPLY of E-Bus without AC,</b> Chargers 2 Nos., Guns Per Charger 2 Nos., Tool Box, Jack and Spare Tyre – Minimum 1 No., Power rating of the charger atleast 170 kW + 170 kW etc., as per technical specification mentioned in <b>Annexure-A</b>	4 Nos.			
2	<b>II: SUPPLY of E-Bus With AC</b> - Tool Box, Jack and Spare Tyre – Minimum 1 No., Power rating of the	1 No.			

# PROFORMA FOR FINANCIAL BID (BoQ)

SI.No.	Item Description	Qty.	Unit Rate (in INR)	GST (in %)	Total Cost (with GST)
	charger atleast 170 kW + 170 kW etc., as per technical specification mentioned in Annexure-A				
3	Comprehensive Annual Maintenance Contract rate only for repairs and replacement of spares by excluding the maintenance/service rate for the warranty period for E-Bus without AC.	4 Nos			
4	Comprehensive Annual Maintenance Contract rate only for repairs and replacement of spares by excluding the maintenance/service rate for the warranty period for E-Bus with AC.	1 No			
5	The actual Comprehensive Annual Maintenance Contract rate should be quoted at the end of the warranty period till the 10 <sup>th</sup> year from the date of commissioning of E-Bus without AC.	4 Nos			
6	The actual Comprehensive Annual Maintenance Contract rate should be quoted at the end of the warranty period till the 10 <sup>th</sup> year from the date of commissioning of E-Bus with AC.	1 No			
		Tota	Cost inclus	ive of all*	

#### NOTE:

\* The rate should be inclusive of transportation, insurance, installation, commissioning & training etc.,

\* The bidder should explicitly quote the CAMC rate only for the repairs and replacement of spares by excluding the maintenance/service rate for the warranty period.

\*The actual CAMC rate should be quoted from the end of the warranty period till 10<sup>th</sup> year.

#### Instead of

SI.No.	Item Description	Qty.	Unit Rate (in INR)	GST (in %)	Total Cost (with GST)
1	<b>I: SUPPLY of E-Bus without AC,</b> Chargers 2 Nos., Guns Per Charger 2 Nos., Tool Box, Jack and Spare Tyre – Minimum 1 No., etc., as per technical specification mentioned in <b>Annexure-A</b>	4 Nos.			
2	II: SUPPLY of E-Bus With AC, Chargers 2 Nos., Guns Per Charger 2 Nos., Tool Box, Jack and Spare Tyre – Minimum 1 No., etc., as per technical specification mentioned in Annexure-A	1 No.			
3	Comprehensive Annual Maintenance Contract for 10 Years(less warranty period) on yearly basis for E-Bus without AC	4 Nos			
4	Comprehensive Annual Maintenance Contract for 10 Years(less warranty period) on yearly basis for E-Bus with AC	1 No			
		Tota	Cost inclus	ive of all*	

#### NOTE:

\* The rate should be inclusive of transportation, insurance, installation, commissioning & training etc.,

All other conditions remain unchanged.