



**MUMBAI METROPOLITAN REGION DEVELOPMENT
AUTHORITY**

Wadala Monorail Depot, Next to Anik Bus Depot, Wadala (E), Mumbai - 037.

Monorail - PIU

CORRIGENDUM - 4

Date: October 16, 2020

Sr. No	Parameter	Details		
1	Tender No.	MMRDA/Mono-PIU/0002176		
2	Division	Monorail-PIU		
3	Name of Work	Design, Manufacture, Supply, Testing and Commissioning of 10 Nos. of Monorail Train Sets of 4 Cars Each and Training of Personnel for Mumbai Monorail Project.		
4	Contact Details	Dr. DLN Murthy, COO, Monorail - PIU, MMRDA Tel:- 022 2406 5106		
5	Sr. No.	Clause No.	Clause as per bid document / Latest issued Amendment	Clause as modified as per this Corrigendum
	i	Part III, Section 7, Clause 15.1 Professional Indemnity Insurance	Professional indemnity - the professional indemnity insurance may be obtained to the extent of the cost of the tender or the bid submitted by the bidder; whichever is higher.	Read as; Professional indemnity - The professional indemnity insurance shall be 10% of the Contract Price.
	ii	Part II, Section 6, C1.1 Penalty for Non-Compliance of total Specific Energy Consumption	"NT" : Total number of trains (considered as '63' trains); "RTD" : Round trip distance in line-2 i.e. 83.01 km	Read as; "NT" : Total number of trains (considered as '72' trains); "RTD" : Round trip distance in line-2 i.e. 39.08 km It is also note that Sample calculation is given in C 1.1. However, the bidder shall consider his own figures whenever applicable.
	iii	Part I, Section 3, Table - 4 Service Experience of the Propulsion Equipment	-	The table is deleted
	iv	Part I, Section 3, Table - 3	-	The table is deleted

		Service Experience of the proposed Bogie		
	v	Part II, Section 6C: Appendix TB	This clause is deleted	Appendix TB is deleted.
	vi	Part I, Section 4: Cost centre G	-	Additional Note: Spares indicated in GA1 & GA2 may vary/ change according to the design adopted by the bidder. Bidder may change the spare list according to their design. However, the no. of spares shall not be less than 10% of total quantity for 10 trains.
	vii	Part I, Section 3: Clause No. 2.2.1	The Bidder/ Joint Venture or its members individually or jointly have experience of manufacturing, delivery, testing and commissioning of minimum 50 cars (Metro, Monorail, LRT, Suburban EMU, MEMU, Train sets) or 50 Electric Locomotives anywhere in the world during last 10 years as on date of Bid submission. Out of the above, minimum no. cars manufactured: (a) minimum 25 cars or 25 Electric Locomotives including design of stainless steel/ aluminium cars; or (b) minimum 25 cars or 25 Electric Locomotives comprising EMU/MEMU/Metro/Monorail/LRT car manufactured for either a Metro Company or Indian Railways; or (c) Assembled more than 100 EMU / MEMU / Metro /	Read As: The Bidder/ Joint Venture or its members individually or jointly have experience of manufacturing, delivery, testing and commissioning of minimum 50 cars (Metro, Monorail, LRT, Suburban EMU, MEMU, Train sets) or 50 Electric Locomotives anywhere in the world during last 10 years as on date of Bid submission. Out of the above, minimum no. cars manufactured: (a) minimum 25 cars or 25 Electric Locomotives including design of stainless steel/ aluminium cars; or (b) minimum 25 cars or 25 Electric Locomotives comprising EMU/MEMU/Metro/Monorail /LRT car manufactured for either a Metro Company or Indian Railways; or (c) Assembled more than 100 EMU / MEMU / Metro /

			Monorail / LRT cars or 100 Electric Locomotives in premises in India. Note: 1. For (b) & (c) above, the Bidder should procure design/ToT from experienced designer or have JV with experienced designer who meets the criteria in respect of design. The credential to this effect should be submitted with the Bid.	Monorail / LRT cars or 100 Electric Locomotives anywhere in the world. Note: 1. For (b) & (c) above, the Bidder should procure design/ToT from experienced designer or have JV with experienced designer who meets the criteria in respect of design. The credential to this effect should be submitted with the Bid.
	viii	Part I, Section 4: Attachment to Appendix FB-1	-	Additional Note B: The Key Date Nos. '1', '2', '3' ('3.1', '3.2', '3.3' ('3.3.1' & '3.3.2')), '4' and '5' ('5.1' to '5.5') are Minor key dates and Key Date No. '6' ('6.1' to '6.5') is Major key dates
	ix	Part I, Section 4: Attachment to Appendix FB-1	<u>Methodology for Working out the Available Bid Capacity:</u> The Bidders will be qualified only if their available bid capacity is more than the bidding price	Read as: <u>Methodology for Working out the Available Bid Capacity:</u> The Bidders will be qualified only if their available bid capacity is more than the Estimated Cost.
	x	Bidding Schedule	As per Corrigendum - 2	Bidders are requested to take note of Annexure A of this Corrigendum - 4 for the change in the bidding schedule.

This Corrigendum will be the part and parcel of the bid document.

Sd/-
Chief Operating Officer
Monorail-PIU, MMRDA

Annexure A

MMRDA's Schedule	Bidder's Schedule	Earlier Start Date & Time	Earlier End Date & Time	Revised Start Date & Time	Revised End Date & Time
Tender Authorization and Publishing	-	--	--	--	--
-	Tender Document Download	18/08/2020 15.00 hrs	03/11/2020 15.00 hrs	18/08/2020 15.00 hrs	08/12/2020 15.00 hrs
-	Bid Preparation & Submission	18/08/2020 15.00 hrs	03/11/2020 15.00 hrs	18/08/2020 15.00 hrs	08/12/2020 15.00 hrs
Tender closing	-	03/11/2020 15.01 hrs	03/11/2020 18.00 hrs	08/12/2020 15.01 hrs	08/12/2020 18.00 hrs
-	Online Control Transfer of Bid	03/11/2020 18.01 hrs	04/11/2020 18.00 hrs	08/12/2020 18.01 hrs	09/12/2020 18.00 hrs
Opening Envelope-A, Tender fees, EMD	-	05/11/2020 10.00 hrs	31/12/2020 18.00 hrs	10/12/2020 10.00 hrs	29/01/2021 18.00 hrs
Opening Envelope-B Technical Bid.	-	05/11/2020 10.00 hrs	31/12/2020 18.00 hrs	10/12/2020 10.00 hrs	29/01/2021 18.00 hrs
Opening Envelop -C Financial Bid.	-	05/11/2020 10.00 hrs	31/12/2020 18.00 hrs	10/12/2020 10.00 hrs	29/01/2021 18.00 hrs