



JAIPUR METRO

JAIPUR METRO RAIL CORPORATION LIMITED

Directorate of Operation & Systems

Office of General Manager (Rolling Stock)

D01, Workshop Building, Metro Train Depot, Bhriku Path, Mansarovar, Jaipur-302020

E-mail – gmsr@jaipurmetrorail.in

No. JMRC/O&S/RS/2025-26/NIB/008

Date: 25.08.2025

PRE BID MINUTES CUM CORRIGENDUM**Pre-Bid Meeting Held on 20.08.2025 at 12:00 Hrs. for “Procurement of Battery Bank”****A. Minutes of Pre Bid Meeting**

Venue: D-10, JMRC Conference Hall, Workshop, Mansarovar Metro Train Depot, Mansarovar, Jaipur.

B. JMRC officials present:

- a.) Sh. Ashok Kumar Sharma, JGM/RS, JMRC
- b.) Sh. Giriraj Dadhich, MGR/RS/PC
- c.) Ms. Vinita Meena, JE/RS

C. Firm’s Representative present:

No firm representative was present during meeting.

D. Proceedings:

- a.) Corporation’s response to queries as prescribed under clause 46 of the RTTPR 2013 as given below (Response to Queries and Amendment) is being issued through the E-procurement, State Public Procurement Portal (SPPP) as well as JMRC website. This response shall form a part of the Bid Document.

E. Response to query as under:

Query submitted through E-mail.

Sr. no	Clause no.	Corrigendum issued/Query by Firm	Response by JMRC
1.	Clause e) of NIB key Details	Existing clause: Rs. 1,25,49,888/- (Including 18% GST)	Shall be read as : Rs.1,25,49,888/- (Including 28% GST)
2.	clause 5 of BID document	5.A We have offered 260Ah @ 5 hrs rate to end 1.00 per cell.	Bidders are advised to refer clause 5 of BID document for Technical specifications of Battery Bank (JMRC RS-08 Metro Trains)
		5.A.2 Alkaline electrolyte - SAFT standard with specific gravity 1.23 +/- 0.01, as solution of potassium hydroxide in D.I. water with lithium hydroxide as additive	
		5.B.1 Single point topping up for 20 cells shall be provided as each 20 cells are in 4 different trays	
		5.B.1 DI Water topping up for SAFT battery shall be through SAFT make Digital water topping up machine	
		5.A.7 Boost charging not recommended for SAFT Ni-Cd battery. Recommended set point voltage is $[1.47VPC - 0.003 \times (T - 20^{\circ}C)] \times 80$ cells (T is minimum and maximum temperature). If temperature compensation circuit not available in onboard charger ; total set point voltage considering Jaipur tropical temp ($30^{\circ}C$) = 115.2V	
		5.A.7 Boost charging not recommended for SAFT Ni-Cd battery.	

Signature valid

Digitally signed by Karan Singh Meena

Designation : General Manager

Date: 2025.08.25 10:23:03 IST

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RajKaj Ref No.: 17307121

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			Recommended set point voltage is $[1.47VPC - 0.003 \times (T - 20^{\circ}C)] \times 80$ cells (T is minimum and maximum temperature). If temperature compensation circuit not available in onboard charger ; total set point voltage considering Jaipur tropical temp ($30^{\circ}C$) = 115.2V	
		5.A.7	Minimum 0 deg C and maximum 50 deg C	
		5.B.4	SAFT battery are having single cells hence crate not required	
			SAFT battery are having single cells hence crate not required. Offered cells dimension meeting the requirement and well fit within the given tray dimension.	
		5.B.4	Not applicable as crate is not offered	
		5	Not applicable as crate is not offered. Rigid connectors (Cu with nickel plating) shall be provided for intercell and interrow connections.	
		5.A.1	We have offered 260Ah @ 5 hrs rate to end 1.00 per cell.	
		5.C	Type test certificate shall be shared	
	Clause 4.1.3 of BID document		Inspection at Consignee JMRC	Refer clause 4.1.3 of BID document (Inspection)

This **Pre Bid Minutes cum Corrigendum** will be part of bid document. All other conditions of the bid document will remain same.

This has been issued with the approval of competent authority.

General Manager (Rolling Stock)

Signature valid

Digitally signed by Karan Singh Meena
 Designation : General Manager
 Date: 2025.08.25 10:23:03 IST
 Reason: Approved