IFB Number: [MM3-CBS-DEQ-9-03B]



MUMBAI METRO RAIL CORPORATION LIMITED (MMRC)

(Joint Venture of Govt. of India and Govt. of Maharashtra)

MMRCL Line 3 Transit Office, Wing 'A', 'E' Block, Bandra Kurla Complex, Bandra (East), Mumbai 400051, India.

Invitation for Bids for "Design, Manufacture, Supply, Installation, Testing & Commissioning of Catenary Maintenance Vehicle" for <u>Project Mumbai Metro Line-3</u>

Date: [20th October 2023]

Loan Agreement Number: [ID-P 268] IFB Number: [MM3-CBS-DEQ-9-03B]

Addendum No. 2

Sr. No.	Bidding Documents Reference and Clause No.	Amendment
1.	Part 2- Employer's	Replace
	Requirements, Section VI-A, Appendix 1	KD-1 - 70 days
		KD-2 - 112 days
		KD-3 - 336 days
		KD-4 - 392 days
		KD-5 - 420 days
		<u>With</u>
		KD-1 - 90 days
		KD-2 - 180 days
		KD-3 - 456 days
		KD-4 - 512 days
		KD-5 - 540 days
2.	Part 2 - Employer's	Replace
	Requirements	One hydraulic Crane having capacity of 1 ton load at a distance of 5 meters with interchangeable bucket suitable for 2 persons
	-	with their tools, with a capacity of maximum of 500 Kg. Details of the Crane and bucket are given in para 3.1.11.



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Sr. No.	Bidding Documents Reference and Clause No.	Amendment
	Sec VI-B - Technical Specifications	With One hydraulic Crane having capacity of 1 ton load at a distance of 5 meters with interchangeable bucket suitable for 2 persons with their tools, with a capacity of 250-300 Kg. Details of the Crane and bucket are given in para 3.1.11.
	Clause No 3.1.4 (a) (i)	
3.	Part 2 - Employer's Requirements Sec VI-B - Technical Specifications	Replace Clause Compressor for the line tools with adequate delivery capacity of say, 1.5 cum/ min at 10 to 11 kgs/cm² output capacity shall be provided.
	Clause No 3.1.4 (iv)	With Compressor for the line tools with adequate delivery capacity of say, 1.5 cum/ min at 10 to 11 kgs/cm² output capacity shall be provided. Alternately, compressed air from the Engine in-built compressor (Capacity 30 cfm x 2 = 60 cfm at 10 to 11 kgs/cm²) with can be provided for the line tools.
4.	Part 2 - Employer's Requirements, Sec VI-B, Technical Specifications	Replace Hydrostatic transmission up to 10 km/h for moving during maintenance, device to disengage the hydro mechanic transmission when hydrostatic transmission is in operation.
	Clause 3.1.8 (b)	With Hydrostatic/ Hydrodynamic/ Auto shift hydraulic transmission up to 10 km/h for moving during maintenance, device to disengage the hydro mechanic transmission when hydrostatic/ Hydrodynamic/ Auto shift Hydraulic transmission is in operation.
5.	Part 2 - Employer's Requirements, Sec VI-B, Technical Specifications,	Replace Nominal load of Crane with basket shall be 500 Kg and it should easily and conveniently carry two workers of normal built with their tools in bucket. The safe working load shall legibly be stamped on a non-vital part of the Bucket. An authentic test certificate shall be supplied. With
	Clause 3.1.11 (a)	Nominal load of Crane with basket shall be 250-300 Kg and it should easily and conveniently carry two workers of normal built with their tools in bucket. The safe working load shall legibly be stamped on a non-vital part of the Bucket. An authentic test certificate shall be supplied.



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Sr. No.	Bidding Documents Reference and Clause No.	Amendment
6.	Part 2 - Employer's Requirements, Sec VI-B, Technical Specifications,	Replace The vehicle shall have two 2-axle bogies of well proven design and RDSO approved design. It shall be of robust welded design suitable for taking the brake gear, final drive, suspension etc. With
	Clause 3.2.7 (a)	The vehicle shall have two 2-axle bogies of well proven design and suitable for operating on Standard Gauge . It shall be of robust welded design suitable for taking the brake gear, final drive, suspension etc.
7.	Part 1-Bidding Procedure, Section II-Bid Data Sheet, ITB 24.1,	Replace The deadline for Bid submission is: Date: 26-10-2023 Time: 15:00 hrs. With The deadline for Bid submission is: Date: 09-11-2023 Time: 15:00 hrs.

Place: Mumbai,

Date: 20th October 2023

Sd/-(Jaipal Singh) General Manager (RS) MMRC

