

	<p><b>MUMBAI METRO RAIL CORPORATION LIMITED (MMRC)</b>  <b>(Joint Venture of Govt. of India and Govt. of Maharashtra)</b>  MMRCL Line 3 Transit Office, Wing 'A', 'E' Block, Bandra Kurla Complex,  Bandra (East), Mumbai 400051, India.</p>
<b>Invitation for Bids for “Design, Manufacture, Supply, Installation, Testing &amp; Commissioning of Catenary Maintenance Vehicle” for Project Mumbai Metro Line-3</b>	
<p><b>Date: [20<sup>th</sup> October 2023]</b>  <b>Loan Agreement Number: [ID-P 268]</b>  <b>IFB Number: [MM3-CBS-DEQ-9-03B]</b></p>	
<p><b><u>Addendum No. 2</u></b></p>	

Sr. No.	Bidding Documents Reference and Clause No.	Amendment
1.	Part 2- Employer's Requirements, Section VI-A, Appendix 1	<p><b><u>Replace</u></b></p> <p><b>KD-1 - 70 days</b>  <b>KD-2 - 112 days</b>  <b>KD-3 - 336 days</b>  <b>KD-4 - 392 days</b>  <b>KD-5 - 420 days</b></p> <p><b><u>With</u></b></p> <p><b>KD-1 - 90 days</b>  <b>KD-2 - 180 days</b>  <b>KD-3 - 456 days</b>  <b>KD-4 - 512 days</b>  <b>KD-5 - 540 days</b></p>
2.	Part 2 - Employer's Requirements	<p><b><u>Replace</u></b></p> <p>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, <b>with a capacity of maximum of 500 Kg.</b> Details of the Crane and bucket are given in para 3.1.11.</p>

Sr. No.	Bidding Documents Reference and Clause No.	Amendment
	Sec VI-B - Technical Specifications  Clause No 3.1.4 (a) (i)	<b><u>With</u></b> 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, <b>with a capacity of 250-300 Kg</b> . Details of the Crane and bucket are given in para 3.1.11.
3.	Part 2 - Employer's Requirements Sec VI-B - Technical Specifications  Clause No 3.1.4 (iv)	<b><u>Replace Clause</u></b> Compressor for the line tools with adequate delivery capacity of say, 1.5 cum/ min at 10 to 11 kgs/cm <sup>2</sup> output capacity shall be provided.  <b><u>With</u></b> Compressor for the line tools with adequate delivery capacity of say, 1.5 cum/ min at 10 to 11 kgs/cm <sup>2</sup> output capacity shall be provided. <b>Alternately, compressed air from the Engine in-built compressor (Capacity 30 cfm x 2 = 60 cfm at 10 to 11 kgs/cm<sup>2</sup>) with can be provided for the line tools.</b>
4.	Part 2 - Employer's Requirements, Sec VI-B, Technical Specifications  Clause 3.1.8 (b)	<b><u>Replace</u></b> <b>Hydrostatic transmission</b> up to 10 km/h for moving during maintenance, device to disengage the hydro mechanic transmission when hydrostatic transmission is in operation.  <b><u>With</u></b> <b>Hydrostatic/ Hydrodynamic/ Auto shift hydraulic transmission</b> 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,  Clause 3.1.11 (a)	<b><u>Replace</u></b> Nominal load of Crane with <b>basket shall be 500 Kg</b> 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.  <b><u>With</u></b> Nominal load of Crane with <b>basket shall be 250-300 Kg</b> 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.



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

Place: Mumbai,  
Date: 20<sup>th</sup> October 2023

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

