

No. JMRC/O&S/DCOS/RS/F.188(R1)

Dated: _____.____.2025

To,

Contact No.:

Email Id:

Request for Quotation

(Under Rule-24 of RTPPR)

Sub: RFQ for "Periodic Calibration and Testing of Rolling Stock Tools and Plants (Pressure Vessels, EOT Cranes & Lifting Tackles)" for 02 years.

Sealed Quotations are invited for supply of materials as per special terms and conditions mentioned in Annexure –A, as per specification mentioned in BOQ (Annexure-B).

Signed, stamped and sealed offers should reach in the **Office of Manager RS/PC, Room no. D-26, DCOS building, Metro Train Depot, Mansarovar, Jaipur 302020**, Cont.No.7728895711 by 03.07.2025 at 14:00 Hours positively.

Offers received after due date and time will not be entertained.

Quotations will be opened on 03.07.2025 at 15:30 hrs.

(Karan Singh Meena)

General Manager/Rolling Stock

Encl:-

- I. Special terms and Conditions (Annexure-A)
- II. BOQ(Annexure-B)

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Annexure –A

Special Terms and Conditions:-

1. Required Testing/Certification should be strictly as per scope of work as below:

a.) Testing & certification of Pressure Vessels (Air Reservoirs):

All Pressure Vessels / Reservoirs (Annexure-B1 attached) to be as per item no. 31 of factory & boiler act Rajasthan and certificate of the same to be issued for each individual items separately. Testing also includes through internal examination for surface defects like fittings, grooving, corrosion etc.

b.) Testing & certification of EOT Cranes:

All EOT cranes, (Annexure-B2 attached) to be tested as per item no. 29 of factory & boiler act Rajasthan and certificate of the same to be issued for each individual item separately.

c.) Testing & certification of Lifting Tackles & Slings:

All lifting Tackels and slings (Annexure-B3 attached) to be tested as per item no 29 of factory & boiler act Rajasthan and certificate of the same to be issued for each individual item separately.

2. Offer from the firms who do not have a valid GST No. will not be entertained. GST No. Should be clearly indicated in offer and Enclose Copy of GST Registration Certificate.
3. Bidder must enclose a valid copy of approval and certificate from factory & boiler act Rajasthan for safety certification.
4. Order will be given to one firm, based on overall quoted lowest rates of item in BOQ.
5. **Performance Security Deposit:**

i.) The successful Bidder shall submit a Performance Security Deposit equal to 5% of LOA/PO, in the form of Bankers Cheque/Demand draft/FDR or Bank Guarantee from any scheduled bank in favour of Jaipur Metro Rail Corporation Ltd within 60 days from the date of issue of LOA/PO in case of procurement of goods and services. In case of deposition of performance security in form of bank guarantee, then the Bank Guarantee will be executed on stamp paper (of any state) of 0.25% of Bank guarantee amount.

ii.) Amount to be paid of performance security will be informed to successful bidder at the time of Purchase order/LOA.

iii.) Performance security shall be valid for a period of 60 days beyond the completion of all contractual obligations.

iv.) Security amount in full or part may be forfeited, including interest, if any, in the following cases:-

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- a. When any terms and condition of the contract/RFQ is breached.
- b. When the Bidder fails to complete the work supply satisfactorily.
- c. If the Bidder breaches any provision of code of integrity, prescribed for Bidders, specified in the RFQ document.
- v.) Notice will be given to the Bidder with reasonable time before Performance Security deposited is forfeited.
- vi.) No interest shall be payable on the Performance Security Deposit.

6. SIGNING OF AGREEMENT:

Successful bidder shall prepare the Agreement on non-judicial stamp as per stamp act, duly incorporating all the terms of agreement between the two parties. Within 60 days from the date of issue of the LOA/PO, the successful bidder will be required to execute the Contract Agreement.

- 7.** The Testing of pressure vessels, EOT Cranes & lifting tackles will be done at Train maintenance Depot, Bhriku Path, Mansarovar –Jaipur-302020 to JE/Custody Store, Cont. no. 07728895713.

8. Terms and conditions for Testing:

- i.) The contractor conducting tests and certification should be authorized by the Chief Inspector of Factories & Boiler, Jaipur. The testing agency should attach copy of authorization with the RFQ otherwise RFQ will not be accepted.
- ii.) All Inspection & Testing shall be carried out as per guideline of Factory & Boiler Act Rajasthan.
- iii.) Work shall be started within 30 days from date of issue of LOA/PO and finished at the earliest or max 15 days.
- iv.) All tools, equipment, machinery, labour required for this testing work will be arranged by the contractor itself & contractor has to issue a certificate for testing.
- v.) Successful Contractor will be permitted to bring all labour and materials, tools & equipment etc. in the JMRC Workshop, Jaipur during contract period.
- vi.) Any defect found during testing, JE/MWT will rectify the same after intimated by contractor, then contractor will be bound to testing again these items within 07 days and no extra payment will be made for this activity.
- vii.) After each testing, certificate will be issued by contractor as per annexure B1, B2, B3 for each items.
- viii.) Any re-work if required shall be done by the contractor at his own cost.
- ix.) The supervision, inspection and maintain of records of the said work will be done by JE/MWT and JE/Custody Store.
- x.) The contractor shall bear the cost of repair of Rolling Stock and other government properties damaged due to his negligence or their

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workmen. He also liable to pay the cost of the repair etc. The cost of damage will be solely assessed by the Metro Administration and it will not be disputed by the contractor.

- xi.) The contractor should ensure the safety norms required to take care of during working for several work electrical current, in Workshop and especially at elevated height preventative care should always be taken for electrical current, fire (flammable items) etc. The contractor will himself ensure the safety of his workers and provide all required safety item.

9. The rates quoted shall be For JMRC office, Mansarovar Metro Depot, Jaipur-302020, inclusive of all expenses i.e. all taxes, and transportation charges etc; no other charges shall be paid by JMRC. GST will be paid at rate applicable at the time of billing.

10. Delivery Period: Not applicable.

11. Liquidated Damages:

- i.) If the contractor requires an extension of time for completion of work on account of occurrence of any natural hindrance he shall apply in writing for extension on occurrence of hindrance.
- ii.) The Purchase Officer may extend the timeline with or without liquidated damages in case they are satisfied that the delay in the work execution/work completion is on account of hindrances. Reasons shall be recorded.
- iii.) Extension in work completion: In case of extension in the work completion with liquidated damages the recovery shall be made on the basis of following percentages of value of stores which the tenderer has failed to supply :-
- Delay upto one fourth period of the prescribed period - 2.5%.
 - Delay exceeding one fourth but not exceeding half of the prescribed period - 5%.
 - Delay exceeding half but not exceeding three fourth of the prescribed period - 7.5%.
 - Delay exceeding three fourth of the prescribed period - 10%.

Note: Fraction of a day in reckoning period of delay in work completion shall be eliminated if it is less than half a day. The maximum amount of liquidated damages shall be 10%.

12. Warranty: As per specified by Government of Rajasthan.

13. Bidder name, Bid no, due date & time should be also be mentioned on the sealed offer.

14. Payment Terms-

- i.) 100% payment will be made after completion of work and submission of certificates on actual work done basis, as per approved rates as mentioned in Bill of Quantities (Annexure B) and Annexure- B1, B2 & B3.
- ii.) All remittance charges will be borne by the supplier/ contractor.

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Directorate of Operations & Systems

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

15. Inspection Authority: By JMRC representative.

17. The purchaser reserves the right to accept or reject any offer in whole or part without assigning any reason.

19. The offer shall be unconditional and duly signed; Conditional offer will be summarily rejected.

21. All rights related to bidding process are reserved with JMRC.

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JAIPUR METRO

JAIPUR METRO RAIL CORPORATION LIMITED**Directorate of Operations & Systems**

Office of General Manager (Rolling Stock)

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

E-mail – gmsr@jaipurmetrorail.in**Annexure-B****BILL OF QUANTITY(BOQ)**

GSTIN No. - _____

S.N.	Item Description	Quantity (A)	Unit	Rate/Unit without GST (INR) (B)	Total Amount without GST (INR) (C=AXB)
1.	Testing for Pressure vessels(Air reservoirs)associated with compressors mentioned as Annexure-B1	7	Nos.		
2.	Testing of EOT Cranes mentioned as Annexure-B2	6	Nos.		
3.	Testing of Lifting Tackles & Slings mentioned as Annexure-B3	30	Nos.		
Sub Total Amount(INR)					
GST(INR) @ _____%					
Total Amount including GST for 01 year(INR)					
Total Amount including GST for 02 year(INR)					
Total Amount (In Words):					

Note:

1. Rate per unit in column B will be inclusive of all taxes (except GST), transportation charges, packing charges and any other charges, if any. (Applicable GST will be paid at the time of Billing).
2. GST registration no. should be clearly filled in BOQ.
3. Bidder shall quote for all the items, failing which their bid will be summarily rejected.
4. Contractors are advised to visit the site before quoting the price.
5. The quantity or work may vary as per requirement during contract period.

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ANNEXURE –B1

Status of Pressure vessels(Air reservoirs):

S.No.	Associate with	Type	Volume (Ltr)	Qty. Nos.	Max. Pressure	Sr. No.	Date Of Mfg.
1.	Fix Compressor(WS)	Reservoir-I	1500	01	10 Bar	12093434	2012
2.	Fix Compressor(WS)	Reservoir-II	1500	01	10 Bar	12124349	2012
3.	Mobile Compressor	Reservoir	200	01	10 Bar	R13052050	2013
4.	High Pressure Compressor	Reservoir	300	01	17 Bar	GK-450	2014
5.	Fix Compressor(PWL)	Reservoir	200	01	10 Bar	R13051668	2013
6.	Fix Compressor(IHCS)	Reservoir	270	01	10 Bar	R12103963	2012
7.	Fix Compressor(AWP)	Reservoir	220	01	12 Bar	GOEE550191	2015
	Total			7			

ANNEXURE- B2

Status of EOT Cranes:

S.No.	Sr. No. of EOT	Location	Supplier	Qty. Nos.	Capacity	Date of Commissioning	No. of Hooks
1.	1030327	Workshop	DEMAG	01	15/5T	2015	2
2.	1030328	Workshop	DEMAG	01	15/5T	2015	2
3.	1030330	IBL-03	DEMAG	01	1.5T	2015	1
4.	1030331	IBL-01	DEMAG	01	1.5T	2015	1
5.	1030329	PWL	DEMAG	01	5T	2015	1
6.	1030402	ETU	DEMAG	01	5T	2015	1
	Total			06			

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E-mail – gms@jaipurmetrorail.in**ANNEXURE- B3****LIST OF LIFTING TACKLES & SLINGS:**

S. No.	Description of Equipment	Qty. Nos.	Capacity	Identification No.
1.	4 Leg multi polyester sling one master oblong ring with link cap 6.7 ton fitted 4 leg polyester webbing sling, cap 2 Ton Length 2 mtr, with hook at bottoms/s.wl.200 kg @ 0 degree	2	2 Ton each leg	1A,1B
2.	4 leg multi polyester sling one master oblong ring with link cap 11.2 ton fitted 4 leg polyester webbing sling, cap 4 Ton length 2 mtr with hook at bottom, s.w.l. 4000 kg @ 0 degree	1	4 Ton each leg	2B
3.	Polyester duplex webbing sling cap 1 ton length 2 mtr, width 25mm	1	1 Ton	3B
4.	Polyester duplex webbing sling cap 5 ton length 4 mtr, width 125mm	2	5 Ton	4A,4B
5.	4 leg multi wire rope sling consisting one meter oblong ring cap 11.2 ton fitted 4 no. wire rope 6*36 steel core,dia.24 mm, effective length 2 mtr. double ferrule & thimble eye @bottom. capacity 5000Kg @ 0 degree	2	5 Ton each leg	5A,5B
6.	2 leg multi wire rope sling consisting one meter oblong ring cap 8 ton fitted 2 no. wire rope 6*36 steel core, dia. 16mm, effective length 2 mtr.,double ferrule & thimble eye at bottom. capacity 2000kg @ 0 degree	2	2 Ton each leg	6A,6B
7.	Alloy steel D-shackle cap 4.75 ton size 3/4"	4	4.75 Ton	7A,7B,7C,7D
8.	Alloy steel D-shackle cap 4.75 ton size 1/2" Polyester endless type round sling cap 2 ton, effective length 2 mtr, cir.length 4 mtr.	8	2 Ton	8A,8B,8C,8D 8E,8F,8G,8H
9.	Polyester endless type round sling cap 2 ton, effective length 2 mtr, cir.length 4 mtr.	3	2 Ton	9B,9C,9D
10.	polyester endless type round sling cap 5 ton, effective length 2 mtr,cir. Length 4 mtr	4	5 Ton	10A,10B, 10C,10D
11.	4 leg Polyster webbing sling with 11 Ton ring & 3 ton hook,effective length 3 mtr	1	4 Ton	11
	TOTAL	30		

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