



JAIPUR METRO

JAIPUR METRO RAIL CORPORATION LIMITED

Directorate of Operations & Systems

Office of Executive Director (Rolling Stock)

3rd Floor, Admin Building, Metro Train Depot, Bhrigu Path, Mansarovar, Jaipur-302020

Tel. No. 01412822105 (O) E-mail – edrs@jaipurmetrorail.in



No. JMRC/O&S/ DCOS/RS/F. (156)

Dated: 05.03.2024

To,

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Contact No.:

Email Id:

Sub: RFQ for "Procurement of Re-filling, HP testing and supply of consumables for fire extinguishers of Rolling Stock".

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. S-09, P-Way Building, Metro Train Depot, Mansarovar, Jaipur 302020**, Contact No: 7728895716 by 02.04.2024 at 15:00 Hours positively.

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

Quotations/Offer will be opened on due date mentioned above at 15:30 hrs.

(Mohammad Saif)
Executive Director (RS)

Encl:-

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

Signature valid

RajKaj Ref
5935553



Digitally signed by Mohammad Saif
Designation : Executive Director
Date: 2024.03.05 16:04:04 IST
Reason: Approved



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Special terms and Conditions:-

Annexure –A

1. Minimum Eligibility Criteria:

- Bidder should have valid GST registration certificate issued by competent authority in the Central Govt. and enclose GST certificate.
- Applicant should have valid PAN certificate/ card issued by the Income Tax Dept. of GOI and enclose PAN certificate.
- Work Experience:

The bidder should have experience of having satisfactorily completed similar works during last 3 years period ending last day of the month previous to the one in which the Bids are invited.

- Definition of similar work: - "Refilling and hydraulic testing/maintenance/servicing of different types of Fire Extinguishers in any Central Govt. /state Govt./PSU's/JMRC/Railway organization. The Experience certificates/work completed certificates should be issued by an officer not below the rank of Executive Engineer (of Govt./PSU's/Railways/Govt. Bodies of related work) to be enclosed with bid documents.
- Self attested copies of work order, BOQ along with completion certificate (indicating the name of work, final amount, quantity of work, completion date etc.) issued by the client preferably on their letter head for completed work.

2. Performance Security

- Prior to delivery of items and Performance security shall be solicited from successful Bidder except the departments of the State Government and undertakings, corporations, autonomous bodies, registered societies, co-operative societies which are owned or controlled or managed by the State Government and undertakings of the Central Government. However, a performance security declaration shall be taken from them. The State Government may relax the provision of performance security in particular procurement or any class of procurement.
- The amount of performance security shall be 5% of the amount of supply order/ Purchase order in case of procurement of goods and services.
- Amount to be paid of performance security will be informed to successful bidder at the time of Purchase order.

- Performance security shall be furnished in any one of the following forms: -

- Bank Draft or Banker's Cheque of a scheduled bank;
- Bank guarantee/s of a scheduled bank. It shall be got verified from the issuing bank. Other conditions regarding bank guarantee shall be same as mentioned in the bidding document for Bid Security. 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 Rs. 5% of Bank guarantee amount.
- Fixed Deposit Receipt (FDR) of a scheduled bank. It shall be the name of procuring entity on account of Bidder and discharged by the Bidder in

Stamp Paper
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advance. The procuring entity shall ensure before accepting the FDR that the Bidder furnishes an undertaking from the bank to make payment/premature payment of the FDR on demand to the procuring entity without requirement of consent of the Bidder concerned. In the event of forfeiture of the performance security, the Fixed Deposit shall be forfeited along with interest earned on such Fixed Deposit.

- (v) Performance security shall be valid for a period of 60 days beyond the completion of all contractual obligations.
- (vi) Performance security will have to be deposited within 30 days from the date of issue of Purchase order/LOA.
- (vii) Security amount in full or part may be forfeited, including interest, if any, in the following cases:-
 - a. When any terms and condition of the contract is breached.
 - b. When the Bidder fails to make complete supply satisfactorily.
 - c. If the Bidder breaches any provision of code of integrity, prescribed for Bidders, specified in the bidding document.
- (viii) Notice will be given to the Bidder with reasonable time before Performance Security deposited is forfeited.
- (ix) No interest shall be payable on the Performance Security Deposit.

3. Signing of Agreement:

1. The Employer shall prepare the Agreement on non-judicial stamp as per stamp act, the Performa, will be provided along with letter of acceptance/purchase order, duly incorporating all the terms of agreement between the two parties. Within 30 days from the date of issue of the letter of acceptance/purchase order, the successful bidder will be required to execute the Contract Agreement. One copy of the Agreement duly signed by the Employer and the contractor through their authorized signatories will be supplied by the Employer to the Contractor.
2. Prior to signing of the Contract Agreement, the successful bidder shall submit the following documents within a period of 30 days from the date of issue of the Letter of Acceptance/Purchase Order:
 - a. Performance Security (Performance Guarantee)
 - b. Detailed Consortium or Joint Venture Agreement (duly signed and executed)
 Incorporating (if applicable):
 - i. Percentage Participation of each member/partner.
 - ii. Joint and several liability of the partners

4. Material Specification:

- (i) The Specifications for the entire work shall be in accordance with latest allocable Codes / Standards and latest IS-Codes.

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- (ii) The Refilling, Hydraulic pressure Testing and Servicing of different types of Fire Extinguishers shall comply with the governing specification as per given below:

5. DCP type portable fire Extinguishers	IS:15683 and IS:2190.2010
DCP higher capacity Trolley mounted fire Extinguishers	IS:10658.1999

Scope of Work:

- (i) The scope of work includes the refilling, hydraulic pressure testing and replacement of accessories of Fire Extinguishers at Mansarovar Depot and 10 metro trains of JMRC.
- (ii) The bidder will execute this work including all spares, materials, tools & labour etc. as per BOQ. Transportation of cylinders from JMRC site to Bidder's work and return to respective site is in Bidder's scope.
- (iii) Any other item that may require for repair/service of Fire Extinguisher or to complete the work specified in bid and proper functioning of the Extinguisher, will be borne by bidder and no extra charges shall be paid for this.
- (iv) The Quantity of Fire Extinguishers for refilling and H.P. testing may vary Positive as well as negative side as per RTPPR rule and the payment as per actual quantity shall be paid as per payment clause.

During "Contract for refilling and hydraulic pressure testing for different types of fire extinguishers" following steps to be carried out by the bidder:

- (v) All the fire extinguishers as per Bill of Quantity to be issued to the bidder in lots (Minimum 4 lots or as per JMRC requirement) for refilling and Hydraulic pressure testing, according to availability by JE/RS/CS or authorized representative of JMRC RS department.
- (vi) The bidder or his authorized representative shall lift the each lot of fire extinguishers within Five days from the date of intimation.
- (vii) Fire extinguisher may be refilled/tested on the spot or refilled/tested at the factory and brought back to the Depot premises. Refilling and Testing shall be done strictly as per BIS specifications & as per standard procedure.
- (viii) Each fire extinguisher must be identified with a suitable sticker having following details or suitable sticker decided by JMRC:

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Jaipur Metro Rail Corporation Ltd.



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Instrument ID/S.No.	
Refilling Date	
Due for Refilling (Date)	
Hydraulic Pressure Testing Date	
Next due date for Hydraulic Pressure Testing	
Name & Signature of Bidder	
Checked Status (OK/Not OK)	
Gross Weight	

- (ix) These Fire Extinguishers shall return as per delivery schedule and reinstall in their respective locations after refilling at his own cost.
- (x) The refilling powder for these Fire Extinguishers shall meet all requirements covered under applicable IS standard.
- (xi) The Refilling of chemicals like DCP (Dry Chemical Powder) Fire Extinguishers shall meet requirements covered under applicable IS standard.
- (xii) All the Fire Extinguishers to be returned in good condition after refilling/testing as per delivery schedule.
- (xiii) The cost of refilling/testing of Fire Extinguishers shall include the cost of labor, refilling material, transportation of fire extinguishers at Depot premises. All incidental arrangements for safe transport of fire extinguishers shall be the responsibility of the bidder. All expenditure to be incurred in this connection shall be borne by bidder.
- (xiv) The bidder has to submit the test report of refilling material and testing of fire extinguishers on firm's letter head, testing certificate is having as per BIS.
- (xv) In case of emergency, bidder should be ready to hydraulic test and refill the cylinders within the period as required by JMRC.
- (xvi) Subject to the provisions in the bidding document and contract, the goods and related services to be supplied shall be as specified in the Letter of Acceptance.

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Refilling and Hydraulic Pressure Testing of Dry Powder stored pressure type, ABC cylinders:

- (xvii) The bidder has to submit the hydraulic pressure test certificate from Govt. laboratory certifying that hydraulic pressure testing has been done as per relevant IS.
- (xviii) Refilling of Dry Powder stored pressure type, ABC cylinders should be done as per applicable IS standard.
- (xix) The bidder should check the gross weight of the refilled extinguishers at normal temperature before delivery of the same to JMRC.

6. General Care:

- (i) All the parts shall be checked before refilling, which are found to be defective and require replacement. All the defective accessories replaced should be sent back to site.
- (ii) After refilling of cylinders, especially valve and fittings shall be suitably packed to avoid leakage during transportation.
- (iii) The work should be carried without causing any hindrance to the users.
- (iv) Once the material/lot lifted by the bidder for the said job shall be delivered to site at the earliest but not later than 20 days from the date of lifting of the material. Any delay in delivering the material shall be liable for penalty of Rs.1000/- of each lot.
- (v) Bidder shall handle the material with due care & if damaged during transportation or at the time of performing job due to sheer negligence, then the cost of repairing or replacement of the parts shall be borne by bidder.
- (vi) JMRC representative may be deputed at Bidder's work shop to witness the hydraulic testing/servicing/refilling of the fire extinguishers.
- (vii) Only authorized staff of contractor having proper identity card issued by the contractor/firm shall be permitted to enter in JMRC premises.
- (viii) The Supplier/ Selected Bidder shall arrange to supply, install and commission the ordered materials/ system as per specifications in bid/RFQ document.

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7. Delivery Period:

- (i) The Bidder shall arrange supplies within the stipulated time period.
- (ii) Bidders shall be asked to supply the items as per specification within the specified delivery/ completion period at designated places within Jaipur.
- (iii) The Supplier/ Selected Bidder shall arrange to supply, install and commission the ordered materials/ system as per specifications in bid document.

8. Liquidated Damage:

The liquidated damages is compensation of loss on account of late delivery (actually incurred as well as notional) where loss is pre-estimated and mutually agreed to procuring entity may recover from the contractor, as agreed, the liquidated damages a sum equivalent to 0.5 (one half) percent of the prices of any portion of stores delivered late, for each week or part thereof of delay. The total damages shall not exceed 10 (Ten) percent of the value of delayed goods. However decision of procuring entity shall be final in this regard. The offer shall be unconditional and duly signed.

9. Recoveries from supplier/Bidder:

- (i) Recovery of liquidated damages of defective/damaged supply, short supply, rejected material shall be made or accordingly from bills or Performance Security Deposit (as the case may be).
- (ii) The Purchase Officer shall withhold amount to the extent of short supply, broken/ damaged or for rejected items and in case of failure in satisfactory replacement by the supplier along with amount of liquidated damages shall be recovered from his dues and Tender Security available with the department.
- (iii) The balance, if any, shall be demanded from the Supplier/ Bidder and when recovery is not possible, the Purchase Officer shall take recourse to law in force.

10. Inspection:

The Purchase Officer or his duly authorized representative shall at all reasonable time have access to the supplier's/ Bidder's premises and shall have the power at all reasonable time to inspect and examine the material and workmanship of the goods/ equipment/ machineries during manufacturing process. The manner in which may be decided.

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Station shall be signed by Mohan Lal Saif
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11. Rejection:

- (i) Articles not approved during inspection or testing shall be rejected and will have to be replaced by the Bidder at his own cost within the time fixed by the Purchase Officer.
- (ii) If, however, due to exigencies of work, such replacement either in whole or in part, is not considered feasible, the Purchase Officer after giving an opportunity to the Bidder of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.
- (iii) The rejected rejection, after which Purchase Officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the Bidder's risk and on his account.

12. Warranty: Warranty term should be clearly indicated in the offer. Minimum warranty period is required 12 months from the date of successful completion of Specified work as per BOQ. So in this period if any item found not satisfactory working then action will be taken according to applicable clause, contractor has to replace/repair at his own cost and warranty will be extended accordingly.

13. Payment Terms and Schedule:

- (i) The bidder shall be responsible for the whole work, based on the BOQ and payment shall be as per accepted rates based on the actual activities carried out as in the Scope of work.
- (ii) Payment to the Bidder shall be made as per accepted rates in every three months on actual work done after submission of bill along with the service reports duly verified from the JMRC in charge and Test Certificates, as per BOQ, would be made as under: -

Milestones	Deliverables	Payment Schedule
Complete Refilling, Hydraulic Testing and Servicing of Fire Extinguishers with repair/replacement of required accessories.	Testing, Verification & Final acceptance letter after testing by nominated official from JMRC.	In Every Three months, of Specified Work executed and accepted (as per LOA) Signature valid

- (iii) Due payments shall be made promptly after submission of an invoice or request for payment, Bidder, and the purchaser has accepted it.

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- (iv) All remittance charges will be borne by the supplier/ Bidder. Payment in case of those goods which need testing shall be made only when such tests have been carried out, test results received conforming to the prescribed specification.
- (v) Advance payment will not be made.
14. All pages of RFQ shall be signed by the bidder or a person duly authorized to sign on behalf of bidder, in token of acceptance of the terms & conditions of the RFQ documents.
15. Order will be given to one firm, based on overall lowest rates of item.
16. The above material shall be delivered at Custody Store Section, Room no. D20, Train maintenance Depot, Bhriku Path, Mansarovar –Jaipur-302020 to JE/Custody Store, Cont. no. 07728895713.
17. The rates quoted shall be For JMRC office, Mansarovar Metro Depot, Jaipur-302020, inclusive of all expenses i.e. all taxes (excluding GST), and transportation charges etc; no other charges shall be paid by JMRC. GST will be paid at rate applicable at the time of billing.
18. The quantity of material may increase/decrease up to a certain limit (up to 25%) as per JMRC requirements and RTPPR-2013.
19. RFQ name, RFQ no, due date & time should be also be mentioned on the sealed offer.
20. Consignee: JE/RS/CS, Mansarovar Train maintenance Depot, Jaipur-Rajasthan. Cont. no. 07728895713.
21. The purchaser reserves the right to accept or reject any offer in whole or part without assigning any reason.
22. Validity of offer: Tenderer is required to keep their offer open at least ninety days (90 days) from the date of tender opening.
23. The offer shall be unconditional and duly signed; Conditional offer will be summarily rejected.
24. If national holiday is being declared on bid due date, then bid will be opened on next suitable working day.
25. All rights related to bidding process are reserved with JMRC.

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GSTIN No. - _____

S. No.	Description of Items	Quantity for Two Years (In nos.) (A)	Rate/unit (INR) (B)	Total Amount Without GST(INR) (C= A*B)	GST Amount (INR) (D)	Total Amount With GST(INR) (E= C+D)
Refilling of Fire Extinguishers						
1	Refilling of Fire Extinguisher Dry Powder, Stored Pressure type, ABC, Capacity 09 Kg.	50				
2	Refilling of Fire Extinguishers , Dry Powder Gas Cartridge Type, ABC , Capacity 10 Kg	50				
3	Refilling of Fire Extinguishers , Dry Powder Stored Pressure type, ABC , Capacity 06 Kg	30				
Hydraulic Pressure Testing of Fire Extinguishers						
1	Hydraulic Pressure Testing of Fire Extinguisher Dry Powder, Stored Pressure type, ABC, Capacity 09 Kg.	50				
2	Hydraulic Pressure Testing of Fire Extinguishers , Dry Powder Gas Cartridge Type, ABC , Capacity 10 Kg	50				
3	Hydraulic Pressure Testing of Fire Extinguishers , Dry Powder Stored Pressure type, ABC , Capacity 06 Kg	30				
For Supply of consumables of fire Extinguishers						
1	Supply and Fitting Hose Pipe for Fire Extinguishers , Dry Powder Gas Cartridge Type ,ABC, Capacity 06,09 & 10 Kg	60	RajKaj Ref 5935553	Signature valid	Digitally signed by Mohammad Saif Designation: Executive Director Date: 2024.03.05 10:04:04 IST Reason: Approved	
2	Supply and Fitting Valve for ABC Fire Extinguishers	20				



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S. No.	Description of Items	Quantity for Two Years (In nos.) (A)	Rate/unit (INR) (B)	Total Amount Without GST(INR) (C= A*B)	GST Amount (INR) (D)	Total Amount With GST(INR) (E= C+D)
3	Supply and Fitting Safety Pin / Safety clip / Washer Lock	20				
4	Painting of fire Extinguisher	20				
5	Supply and pasting Sticker	20				
Total Amount including GST(INR)						
Total Amount In words						

Note:

1. Transportation of Fire Extinguishers from JMRC to bidder's workshop and return to respective JMRC site is in bidder's Scope and extra payment will not be paid for the same.

2. Rate quoted must be FOR Mansarovar Depot as per BOQ inclusive of all duties, taxes, fees, octroi and other levies, material, labour etc. GST shall be shown separately in BOQ by the bidder. However, GST shall be as applicable on the date of supply of material to JMRC.

3. Delivery challan/Invoice for the replacement of faulty part must be submitted by Bidder and warranty for the part must be mentioned on it.

4. Released parts/items, if any, shall be property of JMRC.

5. Hydraulic testing and Purity certificate for ABC type shall be submitted by the bidder at the time of submission of bill. The purity of ABC type (DCP) shall be as per applicable IS standard.

6. All the extinguishers as per Bill of Quantity to be issued to the bidder in lots (Minimum 4 lots or as per JMRC requirement).

7. GST will be paid at rate applicable at the time of billing.

8. The offers shall be evaluated and marked L1, L2, and being the lowest offer quoting least overall cost of items in financial bid.

9. Bidder shall quote for all the items, failing which their bid will be rejected.

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