



JAIPUR METRO

**JAIPUR METRO RAIL CORPORATION LIMITED**

2nd Floor RSIC Wing, Udyog Bhawan, Tilak Marg, C-Scheme, Jaipur-302005, Tel:-0141-5192400, 458  
Website: [www.jaipurmetrorail.in](http://www.jaipurmetrorail.in), Email: [jgmc.jmrc@gmail.com](mailto:jgmc.jmrc@gmail.com), [dos.jmrc@gmail.com](mailto:dos.jmrc@gmail.com)

**NOTICE INVITING BID****Date:- 24.07.2015**

Jaipur Metro Rail Corporation Limited (JMRC) invites bids from the eligible contractors/agencies for works/ services as mentioned below. Bid documents may be downloaded from <https://eproc.rajasthan.gov.in> or <http://www.sppp.raj.nic.in> or [www.jaipurmetrorail.in](http://www.jaipurmetrorail.in) from 24.07.15 onwards. Completely filled bids may be submitted upto 15.00 hrs till 24.08.2015 and technical bids shall be opened on the same date at 15.30 hrs. Bids at SN 2 & 3 shall be submitted online only. Bidders who wish to participate in the online bidding process must register on <https://eproc.rajasthan.gov.in> and will have to submit their bids in electronic format on this website with their digital signatures. Bid at SN 1 shall be submitted offline only at the address prescribed in the bid document.

For detailed information and updates, bidders are advise to visit above mentioned websites on regular basis.

SN	NIB No.	Name of Work
1	11/NIB/ O&S/Civil/ RF-CCW/2015-16	Furnishing and up gradation work of JMRC flats at Bhrigu Path, Mansarovar, Jaipur. <b>Estimated cost- Rs. 32.40 Lac</b>
2	12 /NIB/ O&S/CIVIL/WORKS-CCW/2015-16	Maintenance Contract of Civil Work- Addition, alteration/modification of various buildings of Jaipur Metro. (Mansarovar Depot) of JMRC LTD. <b>Estimated cost- Rs. 107 Lac</b>
3	13 /NIB/ O&S/CIVIL/WORKS-CCW/2015-16	Maintenance Contract of Civil Work-Addition, alteration/ modification of various station buildings situated at Jaipur Metro Section. (Mansarovar to Chandpole) of Jaipur Metro Rail Corporation Ltd. <b>Estimated cost- Rs. 54.25 Lac</b>

**Director (Operations and Systems)**

**SECTION 1**

**NOTICE INVITING BID (NIB)**

**NIB No. 12/NIB/O&S/CIVIL/ WORKS-CCW/2015-16**

**Dated:- 24.07.2015**

**1.1.1 GENERAL**

- (i) **Jaipur Metro Rail Corporation** invites Online Bids from interested and eligible agencies for “Maintenance Contract of Civil Work- Addition, alteration/ modification of various buildings of Jaipur Metro. (Mansarover Depot)” of JMRC LTD.
- (ii) The complete bid document can be downloaded from the state e-procurement website <https://www.eproc.rajasthan.gov.in> and interested bidders will have to submit their offer in electronic formats both for technical and financial proposal on this website with their digital signatures. The complete bid document can also be seen on Corporation’s website [www.jaipurmetro.in](http://www.jaipurmetro.in) and state procurement portal i.e., <http://sppp.rajasthan.gov.in>.
- (iii) Bidders who wish to participate in this bidding process must register on <https://eproc.rajasthan.gov.in>. To participate in online Bids, as per Information Technology Act, 2000, Bidders will have to obtain Digital Signature Certificate (DSC) from any agency approved by Controller of Certifying Authorities (CCA). Bidders who already have a Valid Digital Signature Certificate need not to obtain a new Digital Signature Certificate. This DSC will be used to sign the bids submitted online by the bidder. Bids not submitted through DSC will not be entertained and will be summarily rejected.
- (iv) Please note that a pre-bid meeting of prospective bidders is scheduled as per the details specified below. The objective of this meeting is to address the queries of the prospective bidders related to the Work/ Bidding document.

1.1.2 The key details of the NIB are as follows:

**KEY DETAILS**

a.	Name of Work& NIB No.	:	“Maintenance Contract of Civil Work- Addition, alteration/ modification of various buildings of Jaipur Metro. (Mansarover Depot)” of JMRC LTD. <b>NIB No. 12/NIB/O&amp;S/CIVIL/ WORKS-CCW/2015-16</b>
b.	Approximate Cost of Work	:	Rs. 107Lacs (For two years)
c.	Bid Security Amount	:	Rs.2,14,000/- (by Demand Draft / Bankers Cheque /in form of Cash/Deposit through eGRAS /Bank Guarantee in specified format (Form B of ITB) of scheduled bank payable in favour of Jaipur Metro Rail Corporation Limited).
d.	Cost of Bid Form (Non-Refundable)	:	Rs.5000/- (Rs. Five Thousand Only), (Non-refundable) by Demand draft payable in favor of Jaipur Metro Rail Corporation Limited.

e.	E-Bidding Processing Fee (Non-Refundable)		Rs.1000/- (Rs. One Thousand only) by Demand Draft / Bankers Cheque, payable in favor of MD, RISL Jaipur.
f.	Online Bid Document Availability Period	:	From Date 24 .07.2015 Time 17:00 Hrs to Date: 24.08.2015 Time 15:00 Hrs
g.	Online Bid Document Submission Period	:	From Date 24.07.2015 Time 17:00 Hrs to Date:24.08.2015 Time 15:00 Hrs
h.	Date & Time of Opening of Online Technical Bid	:	Date 24.08.2015 Time 15:30 Hrs
i.	Date & Time of Opening of Online Financial Bid	:	Will be intimated later to qualified bidders through e-mail/phone/e-proc website.
j.	Venue and Date of Physical Submission of Bid Cost, Bid Security and Processing Fee		O/o General Manager (PC), JMRC, 3 <sup>rd</sup> Floor, RSIC Wing, Udyog Bhawan, Tilak Marg, C-Scheme, Jaipur. PIN: 302005 Up to 15:00 Hrs of 24.08.2015
k.	Last date of Seeking Clarification by the Bidder from Jaipur Metro Rail Corporation		Date 13.08.2015 Time 15:00 Hrs
l.	Date and Time of Pre Bid meeting		Date 13.08.2015 Time 15:00 Hrs
m.	Validity of Bid	:	120 days from the last date of submission of Bid.
n.	Stipulated Date of Commencement of Work	:	Within seven days from the date of issue of "Letter of Acceptance". OR as per the directions contained in the LOA.
o.	Period of Completion	:	Two Years from the stipulated date of commencement.
p.	Authority and Place for Pre-Bid Meeting, Seeking Clarifications etc.	:	O/o General Manager (PC), JMRC, 3 <sup>rd</sup> Floor, RSIC Wing, Udyog Bhawan, Tilak Marg, C-Scheme, Jaipur. PIN: 302005 Tel-0141-5192458 & 07728895314

### 1.1.3 Definitions

Agreement	The Contract Agreement to be executed between JMRC and Agency, subsequent to the Letter of Award, as per the format at Form-E of ITB.
Agency/Bidder	The Agency/Bidder engaged pursuant to this Bid for conducting the Work as per the Scope of Work defined in this Bid document.
Corporation	Jaipur Metro Rail Corporation Ltd.
JMRC	Jaipur Metro Rail Corporation Ltd.
Service	Shall mean Maintenance of Civil Work- Addition, alteration / modification of various station buildings situated on Jaipur Metro Section Jaipur as mentioned in Scope of Work.

LOA	Letter of Award – Letter from Corporation to selected Agency conveying selection and outlining the terms and rates for the work.
Bidder	The firm or company who submits proposal in response to this BID within the time prescribed for the purpose.
Technically Qualified Bidder	A Bidder whose Technical Bid is considered eligible and technically responsive by JMRC.
Contract Agreement Amount	The contract amount finally approved by JMRC for the entire work for the duration of the contract (and extended) pursuant to this Bid process, as mentioned in the LOA.
Work	The work of Maintenance of Civil Work- Addition, alteration / modification of various station buildings situated on Jaipur Metro Section, Jaipur to be carried out as per the Scope of Work defined in this BID document.
CCA	Controller of Certifying Authorities.
Employer	Jaipur Metro Rail Corporation Limited.

## **1.2 POINTS TO BE NOTED**

- 1.2.1 Works envisaged under this contract are required to be executed in all respects up to the period of completion mentioned above.
- 1.2.2 The Bid submitted should contain all Technical, Financial & Other Details as required for the consideration of Bid.
- 1.2.3 Bid document consists of the following:
- a. Notice Inviting Bid – consisting of
    - i. Notice Inviting Bid
    - ii. Scope of Work
    - iii. Bid Price
  - b. Instructions to Tenderers
  - c. General Conditions of Contract
  - d. Special Conditions of Contract.
  - e. Bill of Quantities.
  - f. All Annexure/Formats/Forms etc.

**Note:-** Approved GCC is uploaded and available on the JMRC website, by signing the Bid Document, firm agrees to accept the GCC. While framing the contract with the successful Bidder, the bidder shall sign the complete GCC document and submit it to the JMRC.

- 1.2.4 The Contract shall be governed by the documents listed in Para 1.2.3 above.
- 1.2.5 The Bidder may obtain further information in respect of these Bid documents from the office of General Manager (PC), Jaipur Metro Rail Corporation, 3<sup>rd</sup> Floor,RSIC Wing, Udyog Bhawan, Tilak Marg, C-Scheme, Jaipur-302005.

- 1.2.6 All Bidders are hereby cautioned that Bids containing any material deviation or reservation as described in Clause 1.2.3 of “NIB” and/or minor deviation without quoting the cost of withdrawal shall be considered as non-responsive and shall be summarily rejected.
- 1.2.7 JMRC reserves the right to accept or reject any or all proposals without assigning any reasons. Bidder shall not have any cause of action or claim against the JMRC for rejection of his proposal.
- 1.2.8 Bidder is to carry out their self assessment in respect of their capacity in terms of manpower, machine and finance. He is to indicate separate set of manpower, machinery in different Bids. Once a Bid is accepted, resources required for its execution shall not be considered for assessment of other Bid. The Bidder is to consider + ve or - ve in the annual value or work to be executed to the extent of 50% (rounded off to next higher whole number) and should be able to take up additional similar work at short notice at the accepted rate for which he is to indicate his additional resources. Similarly the scope of work may also be reduced on account of poor performance and Bidder shall have no right for any claims due to reduction in scope of work.

**1.3 Minimum Eligibility Criteria:- The bidder should meet all the eligibility criteria as mentioned below:-**

**Firm shall INITIALLY be filtered on the basis of following criteria**

**(a) INITIAL REQUIREMENTS:-**

<b>S. No.</b>	<b>Criteria</b>
1	Firm should not have abandoned any work in last five years.
2	Bidder's Contract with any organization should not ever been terminated due to poor performance.
3	Bidder's Security Deposit should not ever been forfeited by any Government/ Semi Government/PSU/MRTS.
4	Bidder should not have been involved in frequent litigation in last five years.
5	Bidder should not have suffered Bankruptcy/ insolvency in last five years.
6	Bidder should not have been blacklisted by any organization.
7	Bidder should not have submitted any misleading information in the application.
8	Bidder should be financially sound to perform the work.
9	Bidder's Net Worth should not be negative.
10	Bidder should be able to certify that no agent/ middleman has been or will be engaged nor that any agency or commission has been or will be paid.

To prove conformity to above requirements, duly filled Evaluation Annexure - II needs to be submitted by the Bidder.

(b) **Work Experience : - (Physical requirement)**

Experience of having satisfactorily completed similar works during last 5 years period ending last day of month previous to the one in which the Bids are invited should be either of the following:

- (i) Three similar completed works each costing not less than the amount equal to Rs.10.70lacs (20% of the estimated cost of one year)  
OR
- (ii) Two similar completed works each costing not less than the amount equal to Rs.13.375lacs (25% of the estimated cost of one year)  
OR
- (iii) One similar completed work each costing not less than the amount equal to Rs. 26.75 lacs (50% of the estimated cost of one year)

(c) **Financial Standing(Annual Average Turnover):-**

The annual average turnover of applicant during last three audited financial years (FY 2012-2013 to 2014-15) should not be less than Rs. 42.8 Lacs, shall be submitted by vendor.

(d) **Definition of similar work:-** Construction/Maintenance/Repair work pertaining to building infrastructure/Civil Structures of Central Government/State Government/Central PSU/State PSU/Autonomous bodies of Central/State Government.

(e) **Other Eligibility Requirements**

Bidder should meet other eligibility requirements as per following –

S. No.	Eligibility Criteria	Documents required to substantiate the same
(i)	The bidder firm should be in existence at least for last three years reckoned from last date of previous month to the month in which NIB is invited.	<ul style="list-style-type: none"><li>a. Copy of Registration certification of the firm / Partnership deed / Certificate of incorporation, etc.</li><li>b. Copy of Articles of Association &amp; Memorandum of Association (if applicable)</li><li>c. Income Tax Registration (Copy of PAN Card)</li><li>d. Profile of the firm including the related activities done in last five years along with copies of work orders.</li><li>e. Self certified copy of the statement of Bank Account for the Last Six Months in the name of bidding firm.</li></ul>

**Note:-**

- (a) For point no. (i), in case of bidder is consortium, the above documents shall be mandatorily submitted for all the constituent members.

- (b) The bidder is required to get its firm registered for Service Tax, EPF, ESI and Contract Labor license within 15 days of issuance of LOA. If the bidder does not get registered with these Statutory Authorities then its 1<sup>st</sup> Running Account (R/A) payment shall not be released till it get registered with these Authorities. Firm is required to submit an undertaking in this regard as per Annexure-III (ITB).**

**Director (Operations& Systems)  
JMRC, Jaipur.**

**SECTION 2  
SCOPE OF WORK**

2.0 The Bidder will execute the work i.e. **“Maintenance Contract of Civil Work- Addition, alteration/ modification of various buildings of Jaipur Metro. (Mansarover Depot)”**.

2.1 **Brief Scope**

The above work shall cover the following:

- a) Provision of all necessary labours, construction equipment, instruments and appliances in connection with all above mentioned civil work of addition/alteration/modification or maintenance work as specified or as directed by Engineer-In-Charge or the representative of Engineer to be executed at Mansarover Depot building including Administrative building, Training school building etc. In case of necessity, the scope of work may be executed at Metro Stations also (i.e Mansarover Metro Station to Chandpole Metro Station).
- b) In case of major addition/alterations the drawings including details of structural drawings may be supplied by JMRC.
- c) Any other item of work as may be required, to be carried out as per PWD specifications, for completing the job in all respects in accordance with the provisions of contract and or to ensure the structural stability and safety of the work during and after construction.
- d) PWD Specifications will be applicable for methodology of execution of work for all BSR items. For NBSR items methodology as per relevant IS codes or structural drawing with method statement shall be provided by Engineer in charge.
- e) Clearing site after completion of work and handing over of all the works, as specified and directed by Engineer in charge.
- f) Damage caused to properties of JMRC if any, during execution of above work shall be rectified by the Bidder at his cost failing which the cost of rectification shall be recovered at market cost of such items from any R/A Bill / Final Bill of the contractor.
- g) The quantities taken in Bill of quantities are indicative and work will be executed as per requirement arising out in the due course. The work shall be carried out as and when required by JMRC with all safety precautions. The Bidder shall ensure all his workers shall have Personal Protective Equipment's (PPE's) at his cost (not to be charged to the worker) and ensure safety of site by providing Barricades for restricting movement of public to work area. The barricade arrangement shall be approved by Engineer in charge keeping in view the overall circulating pattern of the commuters in the depot.
- h) Time Period is Two years from the stipulated date of commencement of work as per clause 1.1.2 of NIB.
- i) Defects Liability Period is **Six Months** from date of completion of the contract.
- j) All regular minor and major repairs at depot i.e. upkeep will be contractor's responsibility and it should be ensured by deploying his staff with instruction for frequent inspection. Further before attending the deficiencies he should inform concerned JE/SSE/Manager so as to ensure quality and timely billing of work done.
- k) Any addition / alteration / construction work carried out in the Bill of Quantities.



- 1) The scope of the contract includes periodical inspection of the premises by the Bidder himself, identifying the defects, make a proposal to the engineer, obtain his approval and carry out the work. In general, responsibility of the depot structure kept in healthy condition and updation position will rest with the contractor.

In addition, the defects noticed by JMRC officials will also be endorsed in the Complaint Book being maintained at the Depot Controller's office which should be acknowledged by the representative of the Bidder along with the indication of time which it would be attended to. Complaints of regular nature, if continues, will be considered as discredit to the contractor.

In addition, the monthly joint inspection will be carried out by JMRC officials and Bidder authorized person and items identified should be informed to the Bidder along with the specified time during which it can be attended. This will be an item of the regular check during the next monthly inspection. These items shall be recorded in Site Order Book / Complaint and Progress Monitoring Register maintained at field office.

The value of work shall be calculated by adding amount of item rates as quoted by bidder on NBSR items and as per percentage rate above/below quoted by bidder on schedule amount of BSR items. Letter of acceptance subject to such additions thereto or deductions there from as may be made under the provisions of the contract.

The above mentioned work should be carried out with contractors own material, labour, tools and plants as per the specification and drawings, complete as required.

## 2.2 **Time Schedule:**

The contract period for execution of the above mentioned work is 2 years from date of commencement of work. The works should start immediately for the different works after issuance of work orders by the competent authority. However the emergency works arisen should be attended promptly.

## 2.3 **Specifications:-**

PWD Specifications and provisions of PWD Maintenance Manual are applicable for these works and work should be carried out as per these specifications and manual.

## 2.4 **Material**

### 2.4.1 **Quality**

All materials used in the works shall be of the quality of their respective kinds as specified in PWD specifications, obtained from sources and suppliers approved by the Engineer and shall comply strictly with the tests prescribed in the Technical Specifications/Codes of Practice.

**All materials used in JMRC depot during construction stage are approved materials.** In addition, to materials used to construct JMRC Buildings/Stations/depot, some of the additional approved sources/vendors of materials are as follows:

Bidders are advised to refer clause 30.0 of SCC for list of additional approved sources/ vendors of material.

## 2.5 **Sampling and Testing**

In addition to Test certificates, samples of all materials proposed to be employed in permanent works shall be submitted to the Engineer when called for. In such cases, materials will not be brought to the site without prior approval of the Engineer.

Samples provided to the Engineer are to be labeled in boxes suitable for storage. Materials or workmanship, not corresponding in character and quality with approved samples, will be rejected by the Engineer.

Samples required for approval and testing must be supplied at least 45 days in advance to allow for testing and approval. Delay to the works arising from the late submission of samples will not be acceptable as a reason for delay in completion of the works.

The Bidder will bear all expenses for sampling and testing, whether at the manufacturer's premises at source, at site or at any testing laboratory or institution as directed by the Engineer. The payment shall be reimbursed on this account by JMRC if the test results are satisfactory. If the test results are not satisfactory, the testing charges shall be borne by contractor.

**2.6 Rejection**

Any materials that have been found not to conform to the specifications will be rejected forthwith and shall be removed from the site by the Bidder at his own cost within 15 days.

**2.7 Workmanship**

All works shall be true to level, plumb and square and the corner, edges and arises in all cases shall be unbroken and neat and shall be as per provisions in the relevant Technical Specifications / Standard Codes of Practices. Bidder shall also submit Quality Assurance Programme and Methods Statements for special works to be done within MC within 7 days of acceptance of Bid before the start of work for approval of Engineer-in-Charge.

**2.8 Minimum Level of inventory will be maintained at site office. (As per inventory list as mentioned in Clause 31.0 of SCC).**

### **SECTION 3**

#### **BID PRICES AND SCHEDULE OF PAYMENT**

##### **3.1 Bid Prices**

- 3.1.1 a. Unless explicitly stated otherwise in the Bid Documents, the contractors shall be responsible for the whole works, based on the instructions issued by the competent authority and payment shall be as per accepted rates based on the items carried out as per the work orders issued by the competent authority as and when required.
- b. The rate quoted by the Bidder is inclusive of all duties, taxes, fees, octroi and other levies, materials, labour etc.

##### **3.1.2 Schedule of Payment**

The payment will be made on actual basis as per the accepted rates based on the activities carried out as per complaint register and also as per the instructions issued by the competent authority as and when required.

##### **3.1.3 Special condition**

1. All works/items entered in “Site Order Book / Complaint & Progress monitoring Register” shall be acknowledged within 24 hours and its compliance shall be ensured within given time period. Any delay/failure to comply/attend the work may invite penalty as mentioned in clause 13.3 of SCC and the particular delay/failure shall be recorded and reflected in his performance report for the purpose of evaluation of the contract.
2. The Bidder shall depute authorized supervisors who shall attend each JE/ASE/SE’S office daily and note down works entered in “Site Order Book / Complaint & Progress monitoring Register”  
  
He shall also record the compliance dates for previous noted work complied with.
3. The payment will be made on monthly basis as per the accepted rates based on the activities carried out as per instructions of Engineer-in-Charge as and when required.
4. Price variation shall be governed by Clause 21.0 of Special Conditions of Contract-General (SCC).

##### **3.1.4 Terms & Process of Bill Payment**

- a. All the terms & conditions of the bills for payments purpose should be strictly complied with in accordance with the guide lines, issued by the competent authority from time to time.
- b. A certificate as per Annexure –X enclosed should strictly be provided with each bill.