

Price Rs. ₹ 2,360/-



JAIPUR METRO


JAIPUR METRO RAIL CORPORATION LTD.

Rate Contract

Open Competitive E-Bid Single Stage Two Envelope
(Technical Bid & Financial Bid) BID DOCUMENT

NIB No.:117/JMRC/OS/Civil/Works/2025-26

“Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur”


DIRECTOR (O&S)
JMRC, JAIPUR

Jaipur Metro Rail Corporation Ltd.
Office of General Manager Civil

Room No-404, 4th Floor, Admin Building,
Depot of Jaipur Metro, Bhrigu Path,
Mansarovar, Jaipur-302020

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JAIPUR METRO

JAIPUR METRO RAIL CORPORATION LIMITED

General Manager (Civil), (Directorate of Operations & Systems)

Room No-405, 4th Floor, Admin Building, Depot of Jaipur Metro, Bhriugu Path, Mansarovar, Jaipur-302020

Tel. No. (+91) 9311047886 (General Manager (Civil)) (+91) 7728895364 (Manager (Civil)),

Email: gmcivil@jaipurmetrorail.in, mgrcivil@jaipurmetrorail.in

SCHEDULE-A: NOTICE INVITING BID (NIB)

General:

- (i) Jaipur Metro Rail Corporation invites online Open competitive bids from interested and eligible agencies for "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur" This bid is invited under RTPPR Act-2012, and Rules, 2013.
- (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 the Corporation's website <https://transport.rajasthan.gov.in/jmrc> and state public procurement portal i.e., <http://sppp.rajasthan.gov.in>.
- (iii) Bidders who wish to participate in this bidding process must register at <https://eproc.rajasthan.gov.in>. To participate in online Bids, as per the Information Technology Act, 2000, Bidders will have to obtain a 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 obtain a new Digital Signature Certificate. This DSC will be used by the bidder to digitally sign the bids before its online submission on E-Proc Portal. However, each page of the bid must be stamped and signed by the authorized signatory of the bidder firm as token of acceptance of the Bid Conditions.
- (iv) This bid is invited under a Rate Contract in accordance with Section 36 of the RTPPA 2012 and Rule 29 of the RTPPR 2013, for works/services to be executed on a recurring or urgent basis during a specified period. The contract shall be at fixed rates, without any commitment on quantity, time, or location, and individual work/supply orders shall be issued as and when required. The Rate Contract may be awarded to the lowest or most advantageous bidder, and all terms and conditions shall be in accordance with open competitive bidding procedures. Bidders are advised to quote rates considering these provisions and the possibility of urgent or indefinite requirements.

1.0 NOTICE INVITING BID (NIB) KEY DETAILS:

(a)	Name & Address of the Procuring Entry	Name: - Director, (O&S), Jaipur Metro Rail Corporation Ltd. Address: - Room No-404, 4th Floor, Admin Building, Depot of Jaipur Metro, Bhriugu Path, Mansarovar, Jaipur-302020.
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**SCHEDULE-A: NOTICE INVITING
BID (NIB)**

117/JMRC/OS/Civil/Works/2025-26

		Email: dos@jaipurmetrorail.in ; gmcivil@jaipurmetrorail.in
(b)	Subject Matter of Procurement. (Name of Work)	"Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur"
(c)	Work Completion Period	18 Months from the date of issue of the LOA.
(d)	Defect Liability Period	6 Months from the date of work completion.
(e)	Bid Procedure	Single Stage Two Envelope (Technical Bid & Financial Bid)
(f)	Bid Evaluation Criteria	Technically Qualified and Lowest Rated Bidder (L-01)
(g)	Website for downloading Bidding Documents, Corrigendum, Addendums, etc.	https://www.eproc.rajasthan.gov.in www.sppp.rajasthan.gov.in transport.rajasthan.gov.in/jmrc
(h)	Cost of Bid Form (Non-Refundable)	To participate in the bid, the bidder has to pay the cost of the bid form as below: - Cost of Bid Form: - Rs. ₹ 2,360/- Rupees (Inclusive All Taxes). (DD/BC of scheduled bank payable in favour of Jaipur Metro Rail Corporation Limited)
(i)	Estimated Cost of Procurement	INR ₹ 2,45,95,368 (Inclusive of all taxes and other charges)
(j)	Bid Security Deposit (EMD)	Amount (INR): 2.00% (Rs. ₹ 4,91,907/-) of Estimated Procurement Cost. (DD/BC of scheduled bank payable in favour of Jaipur Metro Rail Corporation Limited or as per RTPPR-2013).
(k)	E-Bid Processing Fee (Non-Refundable)	Rs. ₹ 2,000 /- by Demand Draft / Bankers Cheque, payable in favour of Managing Director, RISL . Payable at Jaipur.
(l)	Venue of Physical Submission of Cost of Bid Form, Bid Security and E-Bid Processing Fee, etc.	Date: <u>06-08-2025</u> ; Time: <u>14:00 Hrs.</u> O/o General Manager (Civil), (O&S), Jaipur Metro Rail Corporation Ltd. Address: - Room No-405, 4th Floor, Admin Building, Depot of Jaipur Metro, Bhriugu Path, Mansarovar, Jaipur-302020 Mobile No:- (+91) 9311047886 (+91) 7728895364

Signature of Authorized Signatory of Tender

**SCHEDULE-A: NOTICE INVITING
BID (NIB)**

117/JMRC/OS/Civil/Works/2025-26

(m)	Publishing Date on E-Proc Portal, SPPP Portal and JMRC Website.	Date: - <u>09/07/2025</u> Time- <u>9:30</u> Hrs
(n)	Document Sale/ Download/ Cost of Bid Form deposition period.	From Date: <u>09-07-2025</u> Time- <u>09:30</u> Hrs
		To Date: <u>06-08-2025</u> Time- <u>15:00</u> Hrs
(o)	Date and Time of Pre-bid meeting	Date: <u>15-07-25</u> Time: <u>11:00</u> Hrs
	Authority and Place for Pre-Bid Meeting.	Director, (O&S), Jaipur Metro Rail Corporation Ltd. Chintan Room, Room No-208, 2nd Floor, Admin Building, Depot of Jaipur Metro, Bhriгу Path, Mansarovar, Jaipur-302020
	Last date for submission of queries to JMRC.	Date: <u>15-07-2025</u> Time: <u>17:00</u> Hrs.
(p)	Date and time for issuance of Minutes of Pre-bid meeting on E-Proc Portal, SPPP Portal and JMRC Website.	Date: <u>16-07-2025</u> Time: <u>15:00</u>
(q)	Online Bid Submission Period on the E-Proc Portal of the Rajasthan Government.	From Date: <u>09/07/2025</u> Time- <u>9:30</u> Hrs
		To Date: <u>06-08-2025</u> Time- <u>15:00</u> Hrs
(r)	Online Technical Bid Opening Date and Time	Date: - <u>06/08/2025</u> Time: - <u>15:30</u> Hrs Venue: O/o General Manager (Civil), Jaipur Metro Rail Corporation Ltd. Address: - Room No-405, 4th Floor, Admin Building, Depot of Jaipur Metro, Bhriгу Path, Mansarovar, Jaipur-302020.
(s)	Bid Validity	90 days from the bid submission deadline.
(t)	PRE-QUALIFICATION CRITERIA (TECHNICAL BID)	
	Bidders Eligibility: -	Documents required to be submitted: -

**SCHEDULE-A: NOTICE INVITING
BID (NIB)**

117/JMRC/OS/Civil/Works/2025-26

<p>(i) Cost of Bid Form, Bid Security Deposit and E-Bid Processing Fee.</p> <p>(ii) Similar Work: -</p> <p>The bidder firm should have experience of execution any work "Civil Works/Repair and Maintenance of Civil Works in residential and commercial buildings" of 'State/Central Government Bodies' / PSU /Metro railways/Private Companies which are listed in stock exchange (NSE/BSE) and have a turnover of more than 500 crores during the last 05 Years (reckoned from the date of last date of bid submission) and should have well-established capacity to execute the required work as per Clause 1.0 (b) of NIB of Bid Document.</p> <p>Work experience (physical requirement) shall be required as per detail given below:</p> <p>The bidder firm should have satisfactorily completed One similar works of at least 80% of the estimated cost of similar work i.e Rs 196.76 Lakhs /- OR</p> <p>Two similar works of at least 50% of the estimated cost of each costing Rs 122.98 Lakhs /- OR</p> <p>Three similar works of at least 40% of the estimated cost each costing Rs. 98.38 Lakhs/-. Work completion certificates are to be submitted accordingly.</p> <p>(iii) The bidder firm may be: -</p> <p>-Company registered under "Companies Act-1956/2013",</p> <p>OR</p> <p>- Registered Sole proprietor,</p> <p>OR</p> <p>- Registered Partnership/Joint Venture Firm. And must be in existence for the execution of similar works for a minimum period of 03 Years reckoned from the last day of</p>	<p>(i) As per Clause 1.0 (h), Clause 1.0 (j) and Clause 1.0 (k) in original to JMRC before the due date and time for the bid submission as per Clause 1.0 (l) & (q) of NIB of Bid Document.</p> <p>(ii) For executed similar works in 'State/Central Government Bodies' /PSU/ Metro railways; self-certified copies of certificates for satisfactory work completion issued by the authorized person of the department/institution not below the rank of Executive Engineer during the last 05 Years reckoned from the date of last date of bid submission.</p> <p>OR</p> <p>For experience of work done with Private Firms, copy of work order, final paid bill and TDS certificate showing the amount credited shall also be submitted with self-certification along with Certificate/Undertaking (Annexure-G) of Schedule-E of Bid Document on Bidder's/Agency's letter head.</p> <p>(iii) Self-attested copy of registration document as proof of registered firm for the similar work.</p> <p>(Copy of Partnership deed or certificate of incorporation with memorandum of articles of association, Power of attorney/Board resolution (as applicable) in favour of bid signing authority.</p>
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<p>the previous month to the month in which NIB was called.</p> <p>(iv) The Average Annual Turn Over of the bidder during any of the last preceding 03 audited financial years (i.e FY- 2022-23 to 2024-25) should not less than 100 % of estimated cost i.e INR 245.95 Lakhs. In case of non-availability of the audited balance sheet (Profit & Loss Account Statement)/published annual accounts of the preceding Financial Year, the audited balance sheet (P&L Statement)/published annual account of the preceding FY 2021-22 to 2023-24 shall be taken into consideration.</p> <p>(v) Mandatory Registrations of the bidder such as "Goods & Service Tax (GST)" and Income Tax Registration.</p>	<p>(iv) Self-Certified Certificate issued by a Chartered Accountant (CA) for the "Annual Turnover" of the Bidder. OR Self-certified Income Tax Return Documents (ITRs) & Audited Balance Sheets (Certified by a Chartered Accountant (CA)).</p> <p>(v) Self-Certified Copy of: - -GST Registration of Bidding Firm. -Copy of PAN Card.</p>
<p>Note:-</p> <p>For Section clause t(iii) (above), in case of bidder is a consortium, the above documents shall be mandatorily submitted for all the constituent members.</p>	
<p>(u) ONLINE SUBMISSION OF BIDS: -</p> <p>Online bids will have to be stamped and signed by the authorised signatory of the bidder firm and submitted in a time-stamped electronic sealed box on http://eproc.rajasthan.gov.in in the manner as below:</p> <p>The Bidder shall submit his signed and stamped bid online in two parts: -</p> <p>(i) First Part: - Technical Bid with all necessary documents in .pdf format (Self Certified/Signed by authorized Signatory of Firm) as per Clause 1.0 (t) of NIB, Scanned Copy of financial instruments such as Cost of Bid Form, E-Bid Processing Fee and Bid Security as per Clause 1.0 (h, j, k & l) of NIB, complete bid document as per Clause 1.1.1 of ITB of Bid Document (Except Schedule-G/Price Bid/BoQ).</p> <p>(ii) Second Part: - Financial Bid in electronic format (.xls Format) to be submitted online through E-Proc Portal for Rajasthan Government to procuring entity of JMRC as per Clause 1.0 of NIB of Bid Document on or before the last date of bid submission.</p> <p>Note: -</p> <p>(i) Original Copy of DD/BC for Cost of Bid Form, E-bid Processing Fee & Bid Security as uploaded on E-Proc website is to be submitted at the office of JMRCL before the due date of submission as per Clause-1.0 (l) of NIB Document.</p>	

**SCHEDULE-A: NOTICE INVITING
BID (NIB)**

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	<p>(ii) The bidders have to take utmost care that the Financial Bid is to be submitted separately in the Second Part of the Bid i.e. Financial Bid on the E-Proc website only. If any details of the Financial Bid whether intentionally/ unintentionally/ by mistake are mentioned in the First Part i.e. Technical Bid by the bidder; then its bid shall not be considered by JMRC. No correspondence in such matter shall be entertained by JMRC.</p>
<p>(v)</p>	<p>POINTS TO BE NOTED:</p> <p>(i) Bidder (authorized signatory) shall submit their Two-Part Bid (First Part: -Technical Bid and Second Part: -Financial Bid) online on E-Proc website i.e. https://www.eproc.rajasthan.gov.in both for technical and financial proposals separately for each.</p> <p>(ii) In case, any of the bidders fails to pay the Cost of Bid form, E-Bid Processing Fee and Bid Security to JMRC, its Bid will not be considered and will be rejected.</p> <p>(iii) JMRC will not be responsible for the delay in Bid submission due to any reason.</p> <p>(iv) The procuring entity reserves the complete right to cancel the bid process and reject any or all the Bids.</p> <p>(v) Conditional Bid will be summarily rejected by JMRC.</p> <p>(vi) No contractual obligation whatsoever shall arise from the bidding document/ bidding process unless and until a formal contract is signed and executed between the procuring entity and the successful bidder.</p> <p>(vii) All Bidders are hereby cautioned that Bids containing any material deviation or reservation as described in Form-B and /or minor deviation without quoting the cost of withdrawal shall be considered as non-responsive and will be summarily rejected.</p> <p>(viii) Any Bid received with unattested cutting/ overwriting will be rejected.</p> <p>(ix) Procurement entity disclaims any factual/ or other errors in the bidding document (the onus is purely on the individual bidders to verify such information) and the information provided therein are intended only for the help the bidders to prepare a logical bid proposal.</p> <p>(x) The provisions of the RTPP Act 2012 and RTPPR-2013 Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and RTPPR-2013 Rules thereto, the later shall prevail. The RTPP Rules and ACT 2013 are available on the website of the finance department of Rajasthan i.e. https://finance.rajasthan.gov.in/</p> <p>(xi) Approved GCC is uploaded and available on the JMRC website i.e. https://transport.rajasthan.gov.in/jmrc, by signing the Bid Document, the 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</p>

Director, (O&S)

Jaipur Metro Rail Corporation Limited, Jaipur

2.0 CONTENTS OF BID DOCUMENT: -

Documents as listed below at SN. 2.1 to SN 2.8 (**Except SN-2.7; Schedule-G, Price Bid**) are to be attached separately with Notice Inviting Bid (NIB) in dully filled, stamped, and signed form as applicable to the bidder with the **Online Bid**.

2.1 SCHEDULE A: INFORMATION USEFUL FOR BIDDERS & SCOPE OF WORK:

The bidder should see the work site and fully understand the conditions of the work site before bidding and include all lead, lifts etc. for the material in his item rate/ percentage to be quoted on the rates as given in the SCHEDULE G: Price Bid/ Financial Bid. Then work shall be carried out to the entire satisfaction of the Engineer- In- Charge of the work.

2.2 SCHEDULE B: INSTRUCTIONS TO BIDDERS: - Attached Separately.**2.3 SCHEDULE C: SPECIAL CONDITIONS OF CONTRACT: Attached Separately.****2.4 SCHEDULE D: OTHER RELEVANT DOCUMENT**

Approved GCC is uploaded and available on the JMRC website, by signing the Bid Document, the 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. For detailed information, please refer to Schedule-D enclosed within the bid document.

2.5 SCHEDULE E: ANNEXURE: Attached Separately.

Annexure A:	Compliance with the Code of Integrity and No Conflict of Interest.
Annexure B:	Declaration by the Bidder regarding Qualifications.
Annexure C:	Grievance Redressal during the Procurement Process.
Annexure C1:	Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012
Annexure D:	Additional Conditions of Contract.
Annexure E:	The initial filter criteria of the applicant.
Annexure F:	Certificate by the Bidder to be appended with Annexure-E.
Annexure G:	Certificate/Undertaking by the bidder as per RTPPA- 2012. (On Bidder's Letter Head)
Annexure X:	Certificate By Bidder with each Bill.

2.6 SCHEDULE F: FORMS: Attached Separately.

FORM -A:	Form of Bid with Appendix.
FORM -B:	Certificate of Conformity/No Deviation (to be filled by the Bidder)
FORM -C:	Form of Performance Security (Bank Guarantee) by Bank.
FORM -D:	Form of Agreement.
FORM -E:	General Information.
FORM -F:	Bidder's Bank Details.
FORM -G:	Power of Attorney.
FORM -H:	Indemnity certificate and obligation/ Compliance to be ensured by the Bidder.

2.7 SCHEDULE-G: - PRICE BID/FINANCIAL BID: -

Attached separately.

2.8 SCHEDULE-H: - Checklist for bid Evaluation/Submission:

Attached separately.

2.7 SCHEDULE-I: - Appendices

Attached separately.

3.0 SCOPE OF WORK

3.1 The bidder will execute the work i.e., "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur".

3.2 Brief Scope: -

The above work shall cover the following:

- a) Provision of all necessary labourers, construction equipment, instruments and appliances in connection with all above-mentioned work as specified or as directed by the Engineer-in-Charge or the representative of the Engineer.
- b) In case of major additions or alterations, the drawings, including detailed structural drawings, may be provided at the sole discretion of Jaipur Metro Rail Corporation Ltd. (JMRC)
- c) Any other item of work as may be required, to be carried out as per Rajasthan PWD (RPWD) specifications, for completing the job in all respects in accordance with the provisions of the contract and or to ensure the structural stability and safety of the work during and after construction.
- d) RPWD BSR and RUIDP ISOR specifications shall be applicable for the methodology of execution of work for all RPWD BSR and RUIDP ISOR items. For NBSR items, the methodology shall follow relevant IS codes and other applicable guidelines from reputed Indian standards.
- e) Clearing site after completion of work and handing over of all the works, as specified and directed by the Engineer-In-Charge.
- f) Damage caused to properties of JAIPUR METRO RAIL CORPORATION LTD. 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 the market cost of such items from any RA Bill / Final Bill of the bidder.
- g) The work shall be carried out as and when required by Jaipur Metro Rail Corporation Ltd. (JMRC), with all necessary safety precautions. The contractor shall ensure that all his workers are equipped with Personal Protective Equipment (PPEs) at his own cost. He shall also be responsible for ensuring the safety of the work site by providing suitable barricades (if required) to restrict public movement into the work area. The barricading arrangement, if required, shall be approved by the Engineer-In-Charge, considering the overall circulation pattern of commuters at the work site.

All expenses related to the provision of PPEs, barricading, and other safety measures shall be borne entirely by the contractor. The bidder is advised to consider and include these costs while quoting rates in the tender.

- h) Time Period is 18 Months from the stipulated date of commencement of work as per clause 1.0 (c) of NIB.

- i) The Defects Liability Period is for **6 Months** from the date of completion of the contract. Warrantee/Guarantee of hardware items (if any) shall be for a minimum period of 06 Months from the date of installation or as per the manufacturer's certificate provided by the contractor to JMRC before installation at the site.
- j) All regular minor and major repairs at elevated and underground station premises i.e., upkeep, will be the bidder's responsibility, and it should be ensured by deploying his staff with instructions for frequent inspection. Further, before attending to the deficiencies, he should inform the concerned JE/MANAGER/ENGINEER IN CHARGE so as to ensure quality and timely billing of work done.
- k) The scope of the contract includes periodical inspection of the premises by the bidder himself, identifying the defects, making a proposal to the engineer, obtaining his approval and carrying out the work. In general, the responsibility of the elevated and underground stations premises kept cleaned and updated position will rest with the bidder.
- l) In addition, the defects noticed by JAIPUR METRO RAIL CORPORATION LTD. officials will also be endorsed in the Complaint Book being maintained at the elevated and underground stations /JE Works 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 a regular nature, if continues, will be considered as a discredit to the bidder.
- m) In addition, the monthly joint inspection will be carried out by JAIPUR METRO RAIL CORPORATION LTD officials/bidder's own 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 the Site Order Book / Complaint and Progress Monitoring Register maintained at the field office.
- n) The value of work shall be on items of rates accepted and/or percentages above/below/At-par on RPWD BSR and RUIDP ISOR. Letter of acceptance subject to such additions thereto or deductions therefrom as may be made under the provisions of the contract.
- o) The above-mentioned work should be carried out with the bidders' own material, labour and tools /plants as per the specification and drawings, complete as required.

3.3 Time Schedule:

The contract period for the above-mentioned work is 24 Months from date of commencement of work. The works should start immediately for the different works after issuance of work orders by the competent authority, from time to time, during the contract period. However, the emergency works should be attended to promptly.

3.4 Technical Specifications: -

RPWD BSR, RUIDP ISOR Specifications, CPWD Specifications, IRC/IS Codes, and other relevant provisions of applicable codes, specifications, and manuals shall be applicable to these works. The execution of work shall strictly adhere to these standards and guidelines.

3.5 Material: -**3.5.1 Quality**

All materials used in the works shall be of the quality of their respective kinds as specified in RPWD specifications/Equivalent to the approved list of materials, obtained from sources and suppliers approved by the Engineer and shall comply strictly with the tests prescribed in the Technical Specifications/Codes of Practice (RPWD BSR and RUIDP ISOR/CPWD/IRC/IS Codes, etc) as per the directions of the Engineer-In-Charge.

All materials used in JAIPUR METRO RAIL CORPORATION LTD. stations premises and mainline viaduct and underground tunnel section during construction stage are approved materials. In addition to the materials used to construct JAIPUR METRO RAIL CORPORATION LTD. Bidders are advised to refer appendix for the list of additional approved sources/vendors of material.

3.5.2 Sampling and Testing

3.5.2.1 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.

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

3.5.2.3 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.

3.5.2.4 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 JAIPUR METRO RAIL CORPORATION LTD. if the test results are satisfactory. If the test results are not satisfactory, the testing charges shall be borne by bidder.

3.5.3 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 its own cost within 15 days.

**SCHEDULE-A: NOTICE INVITING
BID (NIB)**

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- 3.8 **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 07 days before the start of work for approval of Engineer-in-Charge.

SIGNATURE OF CONTRACTOR

Director, (O&S), JMRC

With full address & Mobile No.:

Jaipur Metro Rail Corporation Ltd.,
Jaipur

SCHEDULE-B: INSTRUCTIONS TO BIDDERS (ITB)

1.1 GENERAL INFORMATION

1.1.1 Digitally Signed Online Bids are invited for the NIB No.: 117/JMRC/OS/Civil/Works/2025-26 towards "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur" by Jaipur Metro Rail Corporation Limited, hereinafter called the 'Employer', for Works in accordance with this Bid Package. The Bid consists of the following documents, along with their Tables, appendices, addenda, corrigenda, and errata if any.

CONTENTS OF BID DOCUMENT: -

- (i) Notice Inviting Bid (NIB) -Schedule-A)
- (ii) Instructions To Bidder (ITB) -(Schedule-B)
- (iii) Special Conditions of Contract (SCC) -(Schedule-C)
- (iv) General Conditions of Contract (GCC) -(Schedule-D)
- (v) Annexure (s) -(Schedule-E)
- (vi) Forms-(Schedule-F)
- (vii) Price Bid/ Financial Bid - Bill of Quantities (BOQ) -(Schedule-G)
- (viii) Appendices (Schedule-I)

Bids shall be prepared and submitted in accordance with the instructions given herein. This bid is under the RTPP Act 2012 & RTPP Rules, 2013.

1.1.2 The relevant address for correspondence relating to this Bid is given below:

General Manager (Civil), Jaipur Metro Rail Corporation LTD,
Room No-405, 4th Floor, Admin Building, Depot of Jaipur
Metro, Bhargu Path, Mansarovar, Jaipur-302020

1.1.3 A Pre-Bid meeting shall be held on the date and location given in clause 1.0 (o) of the NIB.

1.1.3.1 The purpose of the meeting will be to clarify issues and to answer questions on any matters that may be raised at that stage.

1.1.3.2 The Bidder is requested to submit any question in writing or by facsimile, to reach the employer not later than the last date of seeking clarification as mentioned in key details of NIB.

1.1.3.3 The text of the questions raised by the Bids and the response given will be transmitted without delay to all purchasers of the Bids documents. Any modification of Bid documents, which may become necessary as a result of the Pre-Bid meeting shall be made by the employer exclusively the issue of an Addendum/clarification.

1.1.3.4 Non-attendance at the Pre-Bid/Pre-bid meeting will not be a cause for disqualification of a Bidder.

1.2 SUBMISSION OF BIDS

1.2.1 COST OF BID DOCUMENT:

1.2.1.1 The BID should be submitted in the prescribed Bid document, which may be purchased as per Clause 1.0 (h) of NIB of Bid Document.

1.2.1.2 The complete bid document can be downloaded from the website <https://www.eproc.rajasthan.gov.in>; <http://transport.rajasthan.gov.in/jmrc> or www.sppp.raj.nic.in. The cost of bid document is to be submitted in the form of DD/ Banker's Cheque etc as per Clause 1.0 (h & l) of NIB.

1.2.2 SEALING AND MARKING OF BIDS

Online bids will have to be stamped and signed by the authorized signatory of the bidder firm and submitted in a time-stamped electronic sealed box on <http://eproc.rajasthan.gov.in> in the manner as described in Clause 1.0 (u) of NIB.

1.2.3 EVALUATION OF BID

1.2.3.1 The Employer, *in accordance with Rule 63 of the RTPPR Rules 2013*, will conduct a thorough technical evaluation of the submitted technical proposals to ascertain the bidder's comprehensive understanding of the contract requirements. In the event of a significant inadequacy in a Bidder's technical submission, the Bid will be deemed non-compliant and subsequently rejected. Please refer to Clause 1.0 (t) of the NIB, Clause 1.1.1 of the ITB within the Bid Document, and the relevant Forms and Annexures outlined in Schedule-E and Schedule-F of the Bid Document for further details.

1.2.3.2 All bids deemed technically acceptable will be eligible for consideration of their financial proposals. The firms that achieve technical qualifications will be notified by the JMRC. The Employer, *in accordance with Rule 65 of the RTPPR 2013*, will conduct a comprehensive financial evaluation of the submitted financial proposals to ascertain the lowest bidder. Please refer to the relevant sections in the Bid Document for detailed information.

1.2.3.3 For price evaluation of Bid, the Total Overall Cost as quoted for the work of "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur" will be considered.

1.2.3.4 All offers shall be evaluated and marked L1, L2, L3 etc., L1 being the offer which is the least expensive offer.

1.2.4 NEGOTIATIONS

Subjected to Section 15 of RTPP Act and Rule 69 of RTPP Rules the procuring entity reserves the right to negotiate with the lowest and most advantageous bidder.

1.2.5 CORRECTION OF ERRORS: -

1.2.5.1 Bids determined to be technically acceptable after technical evaluation will be checked by the Engineer/ Employer for any arithmetical errors in computation and summation during financial evaluation. Errors will be corrected by the Employer.

1.2.5.2 If a Bidder does not accept the correction of errors as outlined above, his Bid may be rejected, and the Bid security shall be forfeited.

1.3 AWARD OF CONTRACT

1.3.1 AWARD CRITERIA

1.3.1.1 Employer will award, the Contract to the Bidder, whose Bid has been determined to be substantially responsive, technically & financially suitable, complete and in accordance with the Bid documents and whose evaluated bid price is determined to be lowest.

1.3.1.2 The "Letter of acceptance" will be uploaded on websites as per Clause 1.0 (g) of NIB, sent through E-Mail/Speed Post to the successful Bidder, who will return one copy to the Employer duly acknowledged and signed by the authorized signatory, within seven days of receipt of the same by him. No correspondence will be entertained by the Employer from the unsuccessful Bidder.

1.4 SIGNING OF AGREEMENT

1.4.1 The contractor shall prepare the Agreement on the non-judicial stamp as per the Rajasthan Stamp Act, in the Performa (Form D of Schedule-F) included in this Document, duly incorporating all the terms of agreement between the two parties. Within **15** days from the date of issue of the letter of acceptance, the successful Bidder will be required to execute the Contract Agreement. The performance security should be submitted immediately after the issue of the letter of acceptance but not later than the agreement is signed between the parties. 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.

1.4.2 Prior to signing of the Contract Agreement, the successful bidder shall submit the following documents within a period of 15 days from the date of issue of the Letter of Acceptance:

- (a) Performance Security as per Clause 1.5 of ITB.
- (b) Power of Attorney (If required)
- (c) Detailed Consortium or Joint Venture Agreement (duly signed and executed) incorporating:
 - i. Percentage Participation of each member/partner.
 - ii. Joint and several liability of the partners.

1.5 PERFORMANCE SECURITY

1.5.1 The successful bidder shall furnish to the Employer a performance security in the form of a BG/BC or DD in the name of JMRC for **an amount equal to 10 % of the total Contract Price**, in accordance with Clause 4.2 of the General Conditions of Contract and rule 75 of RTPPR-2013. **The validity of BG (If submitted) shall be beyond 60 days after the expiry of all contractual obligations.** The Bank Guarantee has to be from a scheduled Commercial Bank based in India and the Form of Performance Security (Form C- Schedule-F) provided in this document shall be used. The Performance Security shall be furnished within the time limit specified in Clause 1.4.2 of ITB.

1.5.2 Alternatively, upon the successful bidder's request for the deduction of performance security, the Employer, in accordance with Rule 75 (3) (f) of the RTPPR, may permit the Bidder to submit the performance security amount (equivalent to **10 % of the total contract price**) through deductions from each running and final bill, calculated at a rate of **10 % of the bill amount**. This deduction will continue until the entire performance security amount is deposited. In the event that the total performance security has not been received by the submission of the final bill, any outstanding balance of the performance security will be deducted from the final bill to ensure full compliance with the performance security requirement.

1.5.3 In the case of the successful bidder, the amount of bid security may be adjusted in arriving at the amount of the performance security, or refunded if the successful bidder furnishes the full amount of performance security.

1.5.4 The Performance Security shall be refunded to the contractor after satisfactory completion of the Defect Liability Period. The Performance Security shall be forfeited by the Procuring Entity when work is not completed within the stipulated period by the contractor and the defects are not attended in the Defect Liability Period.

1.5.5 Additional Performance Security: -

1.5.5.1 In addition to Performance Security as specified in rule 75 of RTPPR-2013, an Additional Performance Security shall also be taken from the successful bidder in case of an unbalanced bid. The Additional Performance Security shall be equal to fifty percent of the Unbalanced Bid Amount. The Additional Performance Security shall be deposited in a lump sum by the successful bidder before execution of the Agreement. The Additional Performance Security shall be deposited through a Demand Draft, Banker's Cheque, or Bank Guarantee in favour of "Jaipur Metro Rail Corporation Limited".

Explanation: For the purpose of this rule: -

- (i) Unbalanced Bid means any bid below more than fifteen percent of the Estimated Bid Value.
- (ii) Estimated Bid Value means the value of the subject matter of procurement mentioned in the bidding documents by the Procuring Entity.
- (iii) Unbalanced Bid Amount means a positive difference of eighty-five percent of the Estimated Bid Value minus the Bid Amount Quoted by the bidder.

1.5.5.2 The Additional Performance security amount shall be refunded to the contractor after satisfactory completion of the Defect Liability Period. The Additional Performance shall be forfeited by the Procuring Entity when work is not completed within stipulated period by the contractor and the defects are not attended in the Defect Liability Period.

1.5.6 Should the successful bidder fail to furnish both the required Performance Security and any additional performance security (if applicable), such failure shall serve as adequate grounds for the annulment of the Contract award and the forfeiture of the bid security. Furthermore, in the event that the successful bidder does not commence the contracted work for any reason following the issuance of the Letter of Award (LOA) in accordance with the terms and conditions outlined in the Bid, the LOA shall be revoked. As a consequence, the Performance Security and any additional performance security (if applicable), or the Bid Security equivalent to the sum of the Performance Security and any additional performance security (if applicable), shall be subject to forfeiture.

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

- (a) Bank Draft or Banker's Cheque of a scheduled bank.
- (b) Bank guarantee or electronic bank guarantee (e-BG) of a scheduled bank. It shall be verified by the issuing bank. Other conditions regarding bank guarantee shall be the same as mentioned in the bidding document for Bid Security. The government of Rajasthan amended the Rajasthan Stamp Act, 1998 vide Finance Bill 2015 and inserted Article 13-A, which provides that a bank guarantee executed by a bank as a surety to secure the due performance of a contract or due discharge of a liability for this stamp duty is payable @ 0.25% of the amount secured subjected to a maximum of Rs. 25000/-.
- (c) Fixed Deposit Receipt (FDR) of a scheduled bank. It shall be in the name of the procuring entity on account of the Bidder and discharged by the Bidder in 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 the 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.

1.6 OTHER TERMS & CONDITIONS: -

1.6.1 PAYMENT:

1.6.1.1 Payment will be made on actual work executed after satisfactory completion of works as per the issued work orders by JMRC under this works contract. the submitted GST-Invoice/Bills shall be accepted after certification by the JE Works In-Charge on the face of the bill, confirming the actual work's compliance with BOQ specifications and the amount of the bill is as per recorded measurement in the Measurement Book mentioning with MB Number and Page Number.

1.6.1.2 Upon submission of each bill, under standard circumstances, 100% of the bill amount shall be disbursed. However, in the event that the JE Works In-Charge identifies pending aspects, such as the requirement for verification of works through Material Testing Certificates, Testing Certificates (if necessary) from an NABL accredited testing lab, obtaining NOC from other concerned wings of JMRC (if required), comprehensive site cleaning to ensure the absence of personnel, materials, and equipment, successful testing and commissioning of the works in accordance with the details submitted by the contractor to JMRC, or any other reason reported by JE Works in writing, in such case only 80% of the bill amount shall be disbursed, and the remaining 20% shall be withheld. *It is imperative to note that if the 20% amount is withheld, it shall only be released upon further clearance certification by the JE Works In-Charge, indicating satisfactory resolution of the identified pending aspects.*

1.6.1.3 No advance is payable.

1.6.1.4 GST-Invoice/Bills, correct in all respect, shall be submitted in favor of Jaipur Metro Rail Corporation Limited, Jaipur with bank details in duplicate along with the acceptance certificate and relevant documents, if any, for arranging payment.

1.6.1.5 Necessary and applicable statutory deductions from the bill/invoice amount shall be done by JMRC on account of Labour Welfare Cess as per BOCW Welfare Cess Act-1996 (Minimum 01% on bill amount and maximum up to 02% of bill amount as per latest guidelines issued by Govt. of Rajasthan) and TDS etc.

1.6.2 OTHER CONDITIONS:

1.6.2.1 The quoted prices shall be deemed to be inclusive of all costs related to manpower, materials, tools, equipment (including Crane/Hydra if required), transportation, safety arrangements, Personal Protective Equipment (PPE), barricading (if required), and all applicable taxes, duties, levies, and charges. No additional payment shall be made on any account. The bidder shall take all such costs into consideration while quoting the rates in the tender.

1.6.2.2 No tools and Plants shall be issued to the contractor by JMRC.

1.6.2.3 Only authorized staff of the contractor having proper identity cards issued by the contractor/firm shall be permitted to enter in JMRC Site Premises.

1.6.2.4 The work should be carried out without causing any hindrance to the users.

1.6.2.5 If the contractor fails to perform/execute the work satisfactorily, the contract may be terminated at any time without assigning any reason to the contractor.

1.6.2.6 The JMRC shall have the right to make minor alterations/additions/substitution in the scope of work or issue instructions that may be deemed necessary during the period of the contract and contractor shall carry out the work in accordance with the

instructions which may be given to him by authorized JMRC's representative.

1.6.2.7 RPWD BSR, RUIDP ISOR Specifications, CPWD Specifications, IRC/IS Codes, and other relevant provisions of applicable codes, specifications, and manuals shall be applicable to these works. The execution of work shall strictly adhere to these standards and guidelines.

If a Crane or Hydra is required to be used for execution of works at height within JMRC premises, it shall be of 1st Generation or an equivalent category, as per the directions and approval of the Engineer-In-Charge. All expenses related to the deployment, operation, and safety compliance of such equipment shall be borne entirely by the contractor, and he shall consider the same while quoting rates in the tender.

1.6.2.9 The contractor must be fully aware that, being a Metro organization, certain works may be required to be executed during night hours, specifically between 11:00 PM to 4:00 AM, due to operational constraints and safety considerations. The contractor shall accordingly plan manpower, logistics, and execution methodology. No extra claim shall be entertained on account of working during night hours. The bidder is advised to take this site restriction into account while quoting the rates in the tender.

1.6.2.8 JMRC's General conditions of contract shall be applicable.

1.6.3 RTPP Act 2012 & RTPP Rules 2013:

"The Rajasthan Transparency in Public Procurement Act, 2012 and the "The Rajasthan Transparency Public Procurement Rules, 2013" under the said act have come into force, which are available on the website of State Public Procurement Portal <http://sppp.rajasthan.gov.in>. The Bidders are advised to acquaint themselves with the provisions of the Act and the rules before participating in the Bidding process. If there is any discrepancy between the provisions of the Act and the Rules and this Bidding document, the provisions of the Act and the Rules shall prevail".

SCHEDULE-C: - SPECIAL CONDITIONS OF CONTRACT (SCC)

1.0 SPECIAL ATTENTION

The Contract will be awarded as per RTPP Act-2012 and RTPP Rules, 2013, to the Bidder whose responsive bid is determined to be eligible and lowest rated as per the terms and conditions of the bid document.

2.0 RIGHT OF WAY

Right of way (within JMRC land) to the work site will be provided to the Bidder by the Engineer-In-Charge.

3.0 COORDINATION WITH OTHER BIDDERS

The bidder for this package shall plan and execute work in coordination and in cooperation with other bidders working for adjacent/other packages, under intimation to the Engineer-In-Charge.

4.0 SUFFICIENCY OF BID

- 4.1 The Bidder shall be entirely responsible for the sufficiency of rates quoted by him in his bid.
- 4.2 The Bidder (Successful Bidder) shall be paid for only at quoted/accepted rates.

5.0 NOTICES AND INSTRUCTIONS

The Bidder shall furnish to the Employer/Engineer the postal address of his office at Jaipur and working E-Mail address. Any notice or instructions to be given to the Bidder under the terms of the contract shall be deemed to have been served on him if it has been delivered to his authorized agent or representative at the site or if it has been sent by registered post to the office, or to the address of the firm last furnished by the Bidder or if conveyed by the E-Mail from the authorized email.

6.0 SUPPLY OF MATERIALS TOOLS, AND EQUIPMENT BY THE EMPLOYER

No material, tools, or equipment shall be supplied by the Employer. The Bidder has to arrange all tools, equipment, materials etc. required for the work. The Bidder shall have to identify sources for the supply of all materials and get them approved by the Engineer-In-Charge before the use. The Bidder shall submit the sample to the Engineer-In-Charge and shall use it only after the sample is approved. Nothing extra shall be payable to the Bidder on this account.

7.0 USE AND CARE OF SITE

- 7.1 The Bidder shall not demolish, remove or alter structures or other facilities on the site without prior approval of the Engineer-In-Charge. Furthermore, if the work site is situated in Chhoti Chaupar or Badi Chaupar, please note that these locations are designated UNESCO World Heritage Sites. Consequently, all work must be conducted with the highest level of care

and adherence to preservation standards to ensure the protection of the site's historical and cultural integrity.

7.2 All garbage/debris shall be removed from the site daily or as they accumulate. All garbage/debris shall be disposed of to the approved locations in a covered position. The necessary materials required i.e. cartoons/ dustbins etc to be provided by the bidder at his cost. The transportation for disposing of the debris shall also be arranged by the bidder.

7.3 All surrounding surface and sub-soil drains shall be maintained in a clean, sound and satisfactory state of performance.

7.4 Necessary permission/approval of the Employer's representative shall be obtained before carrying out the work.

7.5 ACCIDENTS: -

It shall be the entire responsibility of the bidder to adopt all the safety measures and deploy personnel who are adequately trained in safety. If any accident occurs within the JMRC jurisdiction while carrying out the works or due to negligence on the part of the bidder's personnel, it shall be the full responsibility of the bidder.

8.0 DUTIES, TAXES, OCTROI, ROYALTY ETC

8.1 The rates quoted by the Bidder for all materials, required to be purchased for the satisfactory performance of this contract, shall be deemed to be inclusive of all duties, taxes, octroi, royalties, rentals etc.

8.2 The Bidder shall ensure full compliance with the tax laws of India with regard to this contract and shall be solely responsible for the same. He shall submit copies of acknowledgements evidencing filing of returns every year and shall keep the Employer fully indemnified against liability of tax, interest, penalty etc, of the Bidder's in respect thereof, which may arise.

9.0 MANDATORY REGISTRATION OF BIDDER

The bidder should be registered for "Goods and Service Tax" (GST).

10.0 HOUSING FACILITIES:

(Supplemental to Clause 6.6 of "General Conditions of Contract")

The Bidder shall have to make his own arrangements for housing facilities for his staff.

11.0 ACCESS ROADS AND HAUL ROADS

11.1 Existing roads and other public roads may be used by the Bidder to carry out works with prior approval of the competent authority. The Bidder shall pay the statutory vehicle license and permit fees for use of public roads.

11.2 The Bidder shall repair any damage to the road or bear the cost thereof due to the movement of the bidder's plants and equipment, vehicles etc. to the specifications and satisfaction of road authorities as well as of Engineer.

12.0 DEDUCTIONS FROM BIDDER'S BILL

- 12.1 **Tax Deduction at Source (TDS):** The Employer shall deduct Tax at Source (TDS) from each on-account progress bill in accordance with the provisions of relevant statutes, acts of statutory bodies, and local authorities.
- 12.2 **Statutory Deductions for Labour Welfare Cess:** JMRCL shall make necessary deductions from the bill/invoice amount on account of Labour Welfare Cess as per the provisions of the Building and Other Construction Workers Welfare Cess Act-1996. The deduction shall range from a minimum of 01% to a maximum of 02% of the bill amount, subjected to the latest guidelines issued by the Government of Rajasthan.
- 12.3 **Other Deductions:** Any other deductions, if applicable, shall be made in accordance with the provisions outlined in Section 1.6.1.2 of Instructions To Bidders (ITB) and Section 13.3 of Schedule-C: Special Conditions of Contract (SCC).

13.0 PROGRAM OF WORKS

- 13.1 The period of the contract is as per Clause 1.0 (c.) of NIB. However, the work should be started immediately after the issue of the LOA or as per the directions contained in the LOA.
- 13.2 The bidder should work round the clock if required. The major activities which are affecting the traffic are to be done at non-operational hours i.e. in the night shift.

13.3 PENALTY

- 13.3.1 Penalty for non-attending the works within the minimum specified time as mentioned for the different works after the issue of instructions by the competent authority or incomplete work or for the poor quality of works will be levied up to the rate of 10% of the following:
- 13.3.1.1 In Case of Item Rate Contract, Total Cost of work as per Work order
- 13.3.1.2 In Case of a contract other than the Item rate contract, the total Contract Price.
- 13.3.1.3 In Case of Termination of any Contract, the total Contract Price.
- 13.3.2 Repeated failure by the bidder to attend to the works within a specified time period may lead to termination of the contract. The penalty shall be preceded by proper show cause notice. The penalty once levied may be reviewed by the authority next higher to the authority who has levied the penalty on written submission by the bidder within 15 days of the levy of the penalty.
- 13.3.3 This penalty shall not relieve the bidder from his obligation to execute the works or from any other of his obligations and liabilities under the contract.
- 13.3.4 The Bidder shall co-ordinate his programme to the extent feasible with the programmers of other bidders to be engaged at the site or in the vicinity of the site, as furnished by the Engineer so that the works can be carried out as per the overall program.

13.3.5 0.015% of contract price per day of delay in completion of work as per time period of completion mentioned in work orders.

13.3.6 In cases where the entire bid security, performance security, or any substitute thereof is forfeited by the procuring entity in relation to a procurement process or contract termination, the bidder may face debarment from participating in any future procurement processes conducted by the procuring entity. The duration of this debarment period shall not exceed three years.

14.0 SECURITY MEASURES

14.1 Security arrangements for the work shall be in accordance with general requirements and the Bidder shall confirm such requirements and shall be held responsible for the action or inaction on the part of his staff, and employees.

14.2 Bidders' employees and representatives shall wear Identification Badges/ ID Cards, helmets, gum boots, approved uniform and other safety/protection wear as directed by the Engineer in-charge, and to be provided by the Bidder. Badges shall identify the Bidder and show the employee's name and number and shall be worn at all times while at the site.

14.3 All vehicles used by the Bidder shall be clearly marked with the Bidder's name or identification mark.

15.0 ECOLOGICAL BALANCE

15.1 The Bidder shall maintain ecological balance by preventing deforestation, water pollution and defacing of natural landscape. The Bidder shall conduct his work activities, as to prevent any avoidable destruction, scarring or defacing of natural surroundings in the vicinity of work. In respect of ecological balance, the Bidder shall observe the following instructions.

15.2 Where destruction, scarring, damage or defacing may occur as a result of operations relating to works activities, the same shall be repaired, replanted or otherwise corrected at Bidder's expense. All work areas shall be smoothed and graded in a manner to confirm to natural appearance of the landscape as directed by the Engineer.

(a) All trees/plants and shrubbery, which are not specifically required to be cleared or removed for works purposes, shall be preserved and shall be protected from any damage that may be caused by Bidder's maintenance activities. The removal of trees/plants or shrubs may be permitted only after prior approval by the Engineer-In-Charge. Trees/plants shall not be used for anchorage. The Bidder shall be responsible for injuries to trees/plants and shrubs caused by his operations. The term "injury" shall include, without limitation, bruising, scarring, tearing and breaking of roots, trunks or branches etc. All injured trees and shrubs shall be restored as nearly as practicable, without delay, to their original condition at Bidder's expenses.

- (b) In the conduct of works activities and operation of equipment, the Bidder shall utilize such practicable methods and devices as are reasonably available to control, prevent and otherwise minimize air/noise pollution.

15.3 Separate payment shall not be made for complying with the provisions of this clause and all costs shall be deemed to have been included in the price in the Bill of Quantities.

16.0 BRIEF SCOPE OF WORK

Brief scope of work is included/mentioned in Schedule G of the Bid document.

17.0 PAYMENT

- 17.1 For the purpose of On-account payment, the bidder shall submit detailed activities carried out as per Work orders recorded in Measurement sheets, Abstract sheets along with recorded bill for the item actually executed for checking and payment. Payment will be based on unit rates as approved in the Bill of Quantities.
- 17.2 The bidder has to submit self-certified copies of vouchers showing quantity of materials brought to site for in charge's record.
- 17.3 If any activities not carried out as per the work order the applicable amount may be deducted from the payable bill amount or performance security/bid security etc. If the work carried out through other agency under the intimation to the bidder and the charges incurred on it may be deducted from the bidder's bill. In addition, the applicable penalty may be levied as per Clause 13.3 of SCC.
- 17.4 The payment shall be made on actual work done basis for the activities carried out as per the work orders. At the time of billing, the bidder shall submit necessary documents and Bill in the standard format for payment.

18.0 BIDDER'S OFFICE

- 18.1 The Bidder shall establish an office in Jaipur in consultation with the in charge for planning, co-ordination and monitoring the progress of the Work and intimate the same in writing to incharge.
- 18.2 In addition, the Bidder shall also set up field offices at convenient and approved locations for co-ordination and for monitoring the progress of work at his own cost. The office shall be manned by bidder staff consisting of one supervisor (graduate Civil Engineer with 3 years' experience/Recognized Diploma Holder in Civil Engineering with 05 years' experience). The contractor has to submit the details/certificates of his supervisor to Manager (Civil) immediately after award of LOA. The contact numbers of contractor's representative shall be intimated in writing to GM Civil/O&S or his authorized representative.
- 18.3 One "Site Order Book / Progress Monitoring register" shall be maintained at field office.

19.0 NOISE AND DISTURBANCE/POLLUTION

- 19.1 All works shall be carried out without unreasonable noise and disturbance. The Bidder shall indemnify and keep indemnified the Employer from and against any liability for damages on account of noise or other disturbance created while carrying out the work, and from and against all claims, demands, proceedings, damages, costs, charges, and expenses, whatsoever, in regard or in relation to such liability.
- 19.2 Subject and without prejudice to any other provision of the Contract and the law of the land and its obligations as applicable, the Bidder shall take all reasonable precautions.

20.0 ADVANCES

No advances shall be paid to the Bidder.

21.0 PRICE VARIATION CLAUSE

Price variations clause is not applicable in this contract.

22.0 WATER SUPPLY AND ELECTRICITY

Electricity and water shall be arranged by the contractor on his own and at his cost.

If available, the Employer may provide Water supply and Electricity on chargeable basis. The contractor shall make his own arrangements to tap the Electricity from the nominated and existing sockets/ points. The contractor shall tap the Electricity as per IE Rules & IE Act (Latest) duly complying all safety precautions and under following conditions:

- a) The contractor shall submit full scheme for the requirement of Electricity & water. If scheme mentions Electricity requirement which is beyond the capacity of the Employer, in that case the contractor shall make his own arrangements/ alternative arrangements.
- b) The Contractor should make his own arrangements to draw the water from the available water point to the working place without affecting the premises.

Water supply and electricity may be provided by JMRC if possible, as per site condition only after the approval of authority of JMRC.

23.0 COMPLIANCES TO VARIOUS PROVISIONS OF ACTS:

The bidder shall comply with all the provisions of the Minimum Wages Act, 1948, The Building and Other Construction Workers (Regulation of Employment and Condition of Service) Act 1996 and Contract Labour (Regulation and Abolition) Act, 1970, EPF act, ESI Act etc as applicable and amended from time to time and rules framed there-under and other labour laws affecting contract labour that may be brought into force from time to time.

24.0 RIGHT TO VARY QUANTITY (As per latest provisions of RTPPR, 2013)

Bidder is to carry out their self-assessment in respect of their capacity in terms of manpower, machinery, materials and finance. He is to indicate separate set of manpower, machinery, materials 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 required to consider right of JMRC to vary quantities as per latest provisions of RTPPR 2013 (Rule-73) as amended from time to time.**

25.0 RETURNS OF SURPLUS MATERIAL

Surplus material provided by the bidder at the start of this contract for maintaining inventory will be the property of bidder and is to be removed within 07 days after completion of work. After expiry of 07 days, charges for the space occupancy may be charged from bidder @ 500 /- per day per inventory.

26.0 STORAGE OF DISMANTLED MATERIAL

Storage of dismantled materials will be the responsibility of bidder. Dismantled material so accumulated is to be submitted to STORES of JMRC at DCOS Building at Metro Train Depot of JMRC at Bhrigu Path Mansarovar, Jaipur on the risk and cost of bidder after getting written permission from O/o Engineer-in-charge.

27.0 WORK NOT TO BE SUBLET

The work should not be sublet, the written approval of Procuring Entity (PE) is required.

28.0 SCHEDULE OF INSPECTIONS

The work site shall be inspected jointly by bidders and JMRC representative and inspection note shall be issued jointly. All the defects appearing in inspection note shall be rectified within specified time or DLP. The Performa of Inspection shall be provided by Engineer-In-Charge.

29.0 DIVIDING QUANTITIES AMONG MORE THAN ONE BIDDER AT THE TIME OF AWARD (IN CASE OF PROCUREMENT OF GOODS) (RULE-74 OF RTPPR-2013):

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

30.0 MATERIALS:

30.1 Quality:

30.1.1 All materials used in the works shall be of the quality of their respective kinds as specified in RPWD specifications/Equivalent to approved list of material, obtained from sources and suppliers approved by the Engineer and shall comply strictly with the tests prescribed in the Technical Specifications/Codes of Practice (RPWD/CPWD/IRC/IS Codes etc) as per the directions of Engineer-In-Charge.

30.1.2 All materials used in JAIPUR METRO RAIL CORPORATION LTD. stations premises and mainline viaduct and underground tunnel section during construction stage are approved materials. In addition, to materials used to construct JAIPUR METRO RAIL CORPORATION LTD. Bidders are advised to refer list of additional approved sources/ vendors of material attached as Appendix-01. Of this Bid Document.

30.2 SAMPLING AND TESTING:

30.2.1 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.

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

30.2.3 Samples required for approval and testing must be supplied at least 15 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 the delay in completion of the works.

30.2.4 The bidder shall bear all expenses for sampling and testing, whether at the manufacturer's premises, at the source, on-site, or at any testing laboratory or institution as directed by the Engineer. It is explicitly stated that JAIPUR METRO RAIL CORPORATION LTD will not bear any costs associated with these activities in any case, the bidder shall solely be responsible for covering all associated testing charges.

31.0 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 its own cost within 15 days.

32.0 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 07 days before the start of work for approval of Engineer-in-Charge.

33.0 Material Supply and Statutory Royalty Compliance:**33.1 Material Sourcing and Delivery**

The Contractor/Supplier shall be responsible for the supply and timely delivery of construction materials including but not limited to sand, dust, grit, bajari, bricks, cement, and any other materials as specified in the contract scope.

33.2 Royalty and Statutory Dues

The Contractor/Supplier shall ensure that all applicable royalties, taxes, duties, levies, and other statutory charges related to the mining, procurement, and transportation of construction materials have been duly paid to the concerned authorities including, but not limited to:

- (i). Rajasthan State Mines and Minerals Limited (RSMML)
- (ii). Department of Mines and Geology, Government of Rajasthan

33.3 Proof of Royalty Payment

The Contractor/Supplier shall provide valid proof/documents of royalty payments and statutory compliance, including royalty slips/challans, transportation permits (e-ravanna), and relevant declarations or certificates, along with each invoice or as and when demanded by the Employer/Client.

33.4 Indemnification

The Contractor/Supplier shall indemnify and keep the Employer/Client indemnified against any liability, penalties, claims, losses, or legal proceedings arising out of non-payment, short payment, or delayed payment of royalties and statutory dues related to material procurement.

33.5 Termination for Non-Compliance

Non-compliance with the provisions of this clause may be treated as a breach of contract and may lead to termination, forfeiture of the security deposit, or other penalties as deemed appropriate by the Employer/Client.

33.6 Statutory Compliance and Royalty Documentation Prior to Payment

33.6.1 Before processing the payment of any GST-Invoice/Bill related to the supply or use of construction materials such as sand, dust, grit, bajari, bricks, and other mined or extracted items, the Contractor shall submit a self-certified declaration along with supporting documents confirming that all applicable royalties and statutory dues have been paid to the relevant government authorities, including but not limited to the Department of Mines and Geology, Government of Rajasthan, and/or Rajasthan State Mines and Minerals Limited. Copies of royalty challans, e-ravannas, or other proof of payment shall be submitted with each bill, wherever applicable. Non-submission of these documents may lead to withholding of payment until due compliance is ensured.

33.6.2 It shall be the sole responsibility of the Contractor to ensure full compliance with all applicable statutory provisions, government

regulations, local laws, and contractual obligations before submission of any GST-Invoice/Bill. This includes, but is not limited to, compliance with labour laws, payment of royalty, environmental clearances, transportation permits, safety regulations, and taxes. Any bill submitted without fulfilling such mandatory compliance requirements shall be liable for rejection or withholding of payment until satisfactory proof of such compliance is furnished to the satisfaction of JMRC.

34.0 Traffic Management and Road Diversions:

During the execution of work at road level, particularly during night hours, it shall be the sole responsibility of the Contractor to arrange and implement all necessary traffic blocks, diversions, and safety measures as per the applicable traffic regulations and in coordination with the local traffic police or relevant authority.

The Contractor shall:

- (i) Obtain prior approval from the competent traffic authority, wherever required.
- (ii) Erect proper signage, barricading, warning lights, reflectors, and flagmen for guiding traffic and ensuring public safety.
- (iii) Ensure uninterrupted and safe passage for vehicles and pedestrians during the diversion period.
- (iv) Bear all expenses related to the arrangement and management of traffic diversions.
- (v) Restore the road and affected areas to their original or acceptable condition after completion of the work.

Failure to comply with this clause shall be treated as a breach of contract, and JMRC reserves the right to impose penalties or recover costs incurred for rectification or safety enforcement.

35 Night Work Planning and PTW Coordination

Due to operational constraints and continuous metro services during daytime hours, all or part of the civil works under this contract may be required to be carried out during night hours. It shall be the responsibility of the Contractor to prepare and plan the work schedule accordingly.

The Contractor shall:

- (i) Coordinate in advance with the Engineer-in-Charge for identification of activities requiring night-time execution.
- (ii) Submit a detailed night work plan sufficiently in advance to enable the Civil Department to obtain the necessary **Permit to Work (PTW)** from the Operations Department of JMRC.
- (iii) Ensure strict adherence to the PTW conditions issued by the Operations Department, including working hours, safety norms, and operational protocols.
- (v) Mobilize manpower, machinery, and materials accordingly to execute night work without delay or disruption.

- (v) Bear any additional cost arising from night work arrangements, unless otherwise specified.

Failure to plan and coordinate in a timely manner may result in delays for which the Contractor shall be solely responsible, and no claims on this account shall be entertained by JMRC.

35. Employer's Requirements:

The Contractor shall complete the work as per the approved schedule and within the overall completion period defined in the contract. The execution of work shall strictly adhere to the requirements, specifications, and the method of statement as detailed in Appendix-03 of SCHEDULE-I: Appendices, or as instructed by the Engineer-in-Charge.

SCHEDULE-D: Other Relevant Document

1.0 General Condition of Contract:

Approved GCC is uploaded and available on the JMRC website i.e. <https://transport.rajasthan.gov.in/jmrc>, 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.

2.0 Safety Health And Environment (SHE) Manual:

Approved **Safety Health and Environment (SHE) Manual** is uploaded and available on the JMRC website i.e. <https://transport.rajasthan.gov.in/jmrc>, by signing the Bid Document, firm agrees to accept the GCC.

3.0 RTPP Act 2012 & RTPP Rules 2013:

The provisions of RTPP Act 2012 and RTPPR-2013 Rules thereto shall be applicable for this procurement. Furthermore, in case of any inconsistency in any of the provisions of this bidding document with the RTPP Act 2012 and RTPPR-2013 Rules thereto, the later shall prevail. The RTPP Rules and ACT 2013 is available on the website of finance department of Rajasthan i.e. <https://finance.rajasthan.gov.in/>

4.0 Technical Specifications: -

RPWD Specifications/CPWD Specifications/IRC/IS Code/RUIDP ISOR etc. and provisions of Codes/Specifications/ Manual are applicable for these works and work should be carried out as per these specifications and manual. Crane or Hydra if required to be used for various works at height in JMRC premises shall be of 1st Generation or equivalent category as per the directions of Engineer-In-Charge. Relevant document is available to concern department website.

SCHEDULE-E: - ANNEXURES**Annexure A: Compliance with the Code of Integrity and No Conflict of Interest**

Any person participating in a procurement process shall -

- a. Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- b. Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- c. Not indulge in any collusion, Bid-rigging or anti-competitive behaviour to impair the transparency, fairness and progress of the procurement process;
- d. Not misuse any information shared between the procuring Entity and the Bidders with an intent to gain unfair advantage in the procurement process;
- e. Not indulge in any coercion including impairing or harming or threatening to do the same, directly or indirectly, to any party or to its property to influence the procurement process;
- f. Not obstruct any investigation or audit of a procurement process;
- g. Disclose conflict of interest, if any; and
- h. Disclose any previous transgressions with any Entity in India or any other country during the last three years or any debarment by any other procuring entity.

Conflict of Interest: -

The Bidder participating in a bidding process must not have a Conflict of Interest.

A Conflict of Interest is considered to be a situation in which a party has interests that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

- i. A Bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:
 - a. have controlling partners/ shareholders in common; or
 - b. receive or have received any direct or indirect subsidy from any of them; or
 - c. have the same legal representative for purposes of the Bid; or
 - d. have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or
 - e. The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, not otherwise participating as a Bidder, in more than one Bid; or
 - f. the Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid; or

- g. Bidder or any of its affiliates has been hired (or is proposed to be hired) by the Procuring Entity as engineer-in-charge/consultant for the contract.

Any person participating in a procurement process shall:

- Not offer any bribe, reward or gift or any material benefit either directly or indirectly in exchange for an unfair advantage in procurement process or to otherwise influence the procurement process;
- Not misrepresent or omit that misleads or attempts to mislead so as to obtain a financial or other benefit or avoid an obligation;
- Not engage in any collusion, bid rigging or anti-competitive behaviour to impact the transparency, fairness and progress of the procurement process;
- Not misuse any information shared between the procuring entity and the bidders with an intent to gain unfair advantage in the procurement process;
- Not engage in any coercion including influencing or threatening to influence the owner, directly or indirectly, to any party or to its property to influence the procurement process;
- Not obstruct any investigation or audit of a procurement process;
- Disclose conflict of interest, if any; and
- Disclose any previous transactions with any Entity in India or any other country during the last three years or any department by any other procuring entity.

Conflict of Interest:-

The bidder participating in a bidding process must not have a Conflict of Interest. A Conflict of Interest is considered to be a situation in which a party has interest that could improperly influence that party's performance of official duties or responsibilities, contractual obligations, or compliance with applicable laws and regulations.

A bidder may be considered to be in Conflict of Interest with one or more parties in a bidding process if, including but not limited to:

- have conflicting partners/ shareholders in common; or
- receive or have received any direct or indirect subsidy from any of them or
- have the same legal representative for purposes of the Bid; or
- have a relationship with each other, directly or through common third parties, that puts them in a position to have access to information about or influence on the bid of another Bidder, or influence the decisions of the Procuring Entity regarding the bidding process; or

The Bidder participates in more than one Bid in a bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all bids in which the Bidder is involved. However, this does not limit the inclusion of the same subcontractor, nor otherwise participating as a Bidder, in more than one Bid.

The Bidder or any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the Goods, Works or Services that are the subject of the Bid, or

Annexure B: Declaration by the Bidder regarding Qualifications**Declaration by the Bidder**

In relation to my/our Bid submitted to for procurement of in response to their Notice Inviting Bids No. Dated I/we hereby declare under Section 7 of Rajasthan Transparency in Public Procurement Act, 2012, that:

1. I/we possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
2. I/we have fulfilled my/our obligation to pay such of the taxes payable to the Union and the State Government or any local authority as specified in the Bidding Document;
3. I/we are not insolvent, in receivership, bankrupt or being wound up, not have my/our affairs administered by a court or a judicial officer, not have my/our business activities suspended and not the subject of legal proceedings for any of the foregoing reasons;
4. I/we do not have, and our directors and officers not have, been convicted of any criminal offence related to my/our professional conduct or the making of false statements or misrepresentations as to my/our qualifications to enter into a procurement contract within a period of three years preceding the commencement of this procurement process, or not have been otherwise disqualified pursuant to debarment proceedings.
5. I/we do not have a conflict of interest as specified in the Act, Rules and the Bidding Document, which materially affects fair competition;

Date:

Signature of bidder

Place:

Name

Designation:

Address:

Annexure C: Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is MD, JMRC.

The designation and address of the Second Appellate Authority is Chairman, JMRC.

(1) Filing an appeal:

If any Bidder or prospective bidder is aggrieved that any decision, action or omission of the Procuring Entity is in contravention to the provisions of the Act or the Rules or the Guidelines issued there under, he may file an appeal to First Appellate Authority, as specified in the Bidding Document within a period of ten days from the date of such decision or action, omission, as the case may be, clearly giving the specific ground or grounds on which he feels aggrieved:

Provided that after the declaration of a Bidder as successful the appeal may be filed only by a Bidder who has participated in procurement proceedings:

Provided further that in case a Procuring Entity evaluates the Technical Bids before the opening of the Financial Bids, an appeal related to the matter of Financial Bids may be filed only by a Bidder whose Technical Bid is found to be acceptable.

(2) The officer to whom an appeal is filed under para (1) shall deal with the appeal as expeditiously as possible and shall endeavor to dispose it of within thirty days from the date of the appeal.

(3) If the officer designated under para (1) fails to dispose of the appeal filed within the period specified in para (2), or if the Bidder or prospective bidder or the Procuring Entity is aggrieved by the order passed by the First Appellate Authority, the Bidder or prospective bidder or the Procuring Entity, as the case may be, may file a second appeal to Second Appellate Authority specified in the Bidding Document in this behalf within fifteen days from the expiry of the period specified in para (2) or of the date of receipt of the order passed by the First Appellate Authority, as the case may be.

(4) Appeal not to be in certain cases

No appeal shall lie against any decision of the Procuring Entity relating to the following matters, namely: -

- (a) determination of need of procurement;
- (b) provisions limiting participation of Bidders in the Bid process;
- (c) the decision of whether or not to enter into negotiations;
- (d) cancellation of a procurement process;
- (e) Applicability of the provisions of confidentiality.

Form of Appeal

- (a) An appeal under para (I) or (3) above shall be in the annexed Form along with as many copies as there are respondents in the appeal.
- (b) Every appeal shall be accompanied by an order appealed against, if any, affidavit verifying the facts stated in the appeal and proof of payment of fee.
- (c) Every appeal may be presented to First Appellate Authority or Second Appellate Authority, as the case may be, in person or through registered post or authorized representative.

(6) Fee for filing appeal

- (a) Fee for first appeal shall be rupees two thousand five hundred and for second appeal shall be rupees ten thousand, which shall be non-refundable.
- (b) The fee shall be paid in the form of bank demand draft or banker's cheque of a Scheduled Bank in India payable in the name of Appellate Authority concerned.

(7) Procedure for disposal of appeal

- (a) The First Appellate Authority or Second Appellate Authority, as the case may be, upon filing of appeal, shall issue notice accompanied by copy of appeal, affidavit and documents, if any, to the respondents and fix date of hearing.
- (b) On the date fixed for hearing, the First Appellate Authority or Second Appellate Authority, as the case may be, shall, -
 - (i) Hear all the parties to appeal present before him; and
 - (ii) Peruse or inspect documents, relevant records or copies thereof relating to the matter.
- (c) After hearing the parties, perusal or inspection of documents and relevant records or copies thereof relating to the matter, the Appellate Authority concerned shall pass an order in writing and provide the copy of order to the parties to appeal free of cost.
- (d) The order passed under sub-clause (c) above shall also be placed on the State Public Procurement Portal.

FORM No. 1

[See rule 83]

Annexure C1: Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012

Appeal No of

Before the (First / Second Appellate Authority)

1. Particulars of appellant:

(i) Name of the appellant

(ii) Official address, if any:

(iii) Residential address:

2. Name and address of the respondent

(i)

(ii)

(iii)

Number and date of the order appealed against and name and designation of the officer / authority who passed the order (enclose copy), or a statement of a decision, action or omission of the Procuring Entity in contravention to the provisions of the Act by which the appellant is aggrieved:

4. If the Appellant proposes to be represented by a representative, the name and postal address of the representative:

5. Number of affidavits and documents enclosed with the appeal:

6. Grounds of appeal:

.....

..... (Supported by an affidavit).

7. Prayer.....

..... Place.....

Date

Appellant's Signature

Annexure D: Additional Conditions of Contract**1. Correction of arithmetical errors (Rule-64 of RTPPR-2013)**

Provided that the Financial Bid is substantially responsive, the Procuring Entity will correct arithmetical errors during evaluation of Financial Bids on the following basis:

- i. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected, unless in the option of the Procuring Entity there is an obvious misplacement of the decimal point in the unit price, in which case the total price as quoted shall govern and the unit price shall be corrected;
- ii. If there is an error in total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and
- iii. If there is a discrepancy between words and figures, the amount in words shall prevail, unless the amount expressed in words is related to an arithmetic error, in which case the amount in figures shall prevail subjected to (i) and (ii) above

If the Bidder that submitted the lowest evaluated Bid does not accepted the correction of errors, its Bid shall be disqualified and its Bid Security shall be forfeited or its Bid Securing Declaration shall be executed.

2. Deleted**3. Dividing quantities among more than one Bidder at the time of award (In case of procurement of Goods) (Rule-74 of RTPPR-2013)**

As a general rule all the quantities of the subject matter of procurement shall be procured from the Bidder, whose Bid is accepted. However, when it is considered that the quantity of the subject matter of procurement to be procured is very large and it may not be in the capacity of the Bidder, whose Bid is accepted, to deliver the entire quantity or when it is considered that the subject matter of procurement to be procured is of critical and vital nature, in such cases, the quantity may be divided between the Bidder, whose Bid is accepted and the second lowest Bidder or even more Bidders in that order, in a fair, transparent and equitable manner at the rates of the Bidder, whose Bid is accepted.

Annexure E: INITIAL FILTER CRITERIA OF APPLICANT

[ON COMPANY'S LETTER HEAD (EACH MEMBER IN CASE OF CONSORTIUM)]

Name of the Applicant: _____

S/N	Criteria	Yes	No
1.	Has the Applicant abandoned any work in the last 03 years?		
2.	Has the Bidder contract with any organization ever been terminated due to poor performance?		
3.	Has the Bidder Security Deposit for any contract ever been forfeited by any Govt./ Semi Govt./ PSU/ MRTS/ Corporate houses?		
4.	Has the Applicant been involved in frequent litigations in the last three years?		
5.	Has the Applicant suffered bankruptcy / insolvency in the last three years?		
6.	Has the Applicant been blacklisted by any organization?		
7.	Has any misleading information been given in the application?		
8.	Is the Applicant financially not sound to perform the work?		
9.	Is the Applicant's Net Worth negative?		
10.*	Has the applicant failed to certify that no agent / middleman has been or will be engaged or that any agency or commission has been or will be paid?		
11.*	Do the documents submitted by the applicant reveal that agency commission has been or will be paid?		

NOTE: -

"YES" answer to any of the questions from 1 to 11 will disqualify the Applicant.

* Blank Pro-forma of the Certificate is there at Annexure-F. The same should be completed and submitted along with the bid submission.

Dated

Signature of the Bidder
or his Authorized signatory
with seal of the Firm

Annexure F: CASE OF CONSORTIUM

[ON COMPANY'S LETTER HEAD (EACH MEMBER IN CASE OF CONSORTIUM)]

I, Mr./Ms. _____ (Authorized Signatory)* on behalf of _____ (Company's Name) having its registered office at _____, hereby confirm and declare that no agent, middleman or any intermediary has been, or will be engaged by me to provide any services, or any other item or work related to the award and performance of this contract. I further confirm and declare that no agency commission or any payment which may be construed as an agency commission has been, or will be paid by me and that the bid price will not include any such amount.

(Signature) _____

Name of signatory _____

Capacity of signatory _____

* Should be supported by authorized Power of Attorney in favour of authorized signatory along with their copy of Board Resolution.

Annexure G: CERTIFICATE/UNDERTAKING**G1.0 CERTIFICATE/UNDERTAKING****CERTIFICATE/UNDERTAKING**

(As per RTPP Act-2012; Section-07 (2) ((a) to (e))

(On Bidder's/Firm's Letter Head)

We certify that our organization: -

- (a) possess the necessary professional, technical, financial and managerial resources and competence required as per the bidding documents, pre-qualification documents or bidder registration documents, as the case may be, issued by the procuring entity;
- (b) have fulfilled his obligation to pay such of the taxes payable to the Central Government or the State Government or any local authority as may be specified in the bidding documents, pre-qualification documents or bidder registration documents;
- (c) not be insolvent, in receivership, bankrupt or being wound up, not have its affairs administered by a court or a judicial officer, not have its business activities suspended and must not be the subject of legal proceedings for any of the foregoing reasons;
- (d) not have, and their directors and officers not have, been convicted of any criminal offence related to their professional conduct or the making of false statements or misrepresentations as to their qualifications to enter into a procurement contract within a period of three years preceding the commencement of the procurement process, or not have been otherwise disqualified pursuant to debarment proceedings;
- (e) Not have a conflict of interest as may be prescribed and specified in the pre-qualification documents, bidder registration documents or bidding documents, which materially affects fair competition.

We undertake that we shall open our office in Jaipur before issue of LOA/NTP.

Date

Signature

Place

Name

Designation

Seal of Authorized Signatory

Signature of Authorized Signatory with Seal

G2.0 CERTIFICATE/UNDERTAKING :**UNDERTAKING**

(As per clause 1.0 (u) Note (b) of NIB)

1. I/we M/s..... hereby submit that presently my/ our firm is not registered with any or all of the authorities as mentioned below: -

S. No	Registration For	Registered or Not registered
(a)	GST Registration	
(b)	Employees Provident Fund	
(c)	Employee State Insurance	
(d)	Contract Labor License under contract Labor Regulation and Abolition Act 1970	

2. I hereby undertake that within 15 days of issuance of LOA by JMRC, we shall get registered with the authorities concerned for above mentioned registrations please.

Signature of Authorized Signatory with Seal

Annexure X: CERTIFICATE BY CONTRACTOR ON ACCOUNT OF WORK EXECUTED FOR BILL

Name of Work:- "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur"

NIB No.117/JMRC/OS/Civil/Works/2025-26

Dated: _____

Agreement No.:- _____

ON ACCOUNT OF WORK EXECUTED FOR _____ BILL

CERTIFICATE BY CONTRACTOR

1. In compliance of latest provision of the Minimum Wages Act, 1948 and rules made there under in respect of any employee engaged by us, I/We declare that laborer engaged by me/us have been fully paid for. In the event of any outstanding due to be payable to any labor/laborers the corporation is entitled to recover the same from any money due to or occurring to the contractor in consideration payment to such laborer.
2. Certified that all valid insurance policies as per GCC Clause are available.
3. Certified that EPF, Payment of Wages Act, 1948, Workman Compensation Act-1923, contract Labor Act-1938, BOCW Welfare Cess Act 1996 and Factories Act-1948 have been given compliance.
4. Certified that we accept the measurement recorded at site as per Measurement Sheets _MB No-_____ at Page No-_____ enclosed are correct and final under the work order and shall have no claim whatsoever later against the work done so far.

Name of Contractor: _____

Full Postal Address: _____

Date: _____

Place: _____

SIGNATURE & STAMP OF THE CONTRACTOR

SCHEDULE-F: - FORMS**FORM A: FORM OF BID****A.1**

- Note: i. The Appendix and forms are part of the Bid
- ii. Bidders are required to fill up all the blank spaces in this Form of Bid and Appendix.

Name of Work: - "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur"

To

Director, Jaipur Metro Rail Corporation Ltd.
Room No-405, 4th Floor, Admin Building, Depot of Jaipur Metro, Bhriгу Path, Mansarovar, Jaipur-302020

Having visited the site and examined the General Conditions of Contract (Available on JMRC's Website) as well as Special Conditions of Contract, Specifications, Instructions to Bidders, for the execution of above named works, we the undersigned, offer to execute and complete such works and remedy defects therein in conformity with the said Conditions of Contract, Specifications, and Addenda.

1. We acknowledge that the Appendix forms an integral part of the Bid.
2. We undertake, if our Bid is accepted, to commence the works within as per Letter of Acceptance to complete the whole of the Works comprised in the Contract.
3. If our Bid is accepted, we will furnish at our option a Bank Guarantee for Performance as security for the due performance of the Contract. The amount and form of such guarantee or bond will be in accordance with Clause 4.2 of the General Conditions of the Contract and as indicated in the Appendix.
4. We have independently considered the amount shown Clause 8.5 of the General Conditions of Contract as liquidated damages and agree that they represent a fair estimate of the damages likely to be suffered by you in the event of the work not being completed in time.
5. We agree to abide by this Bid for a minimum period of 90 days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiry of that period or any extended period mutually agreed to.
6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
7. We declare that the submission of this Bid confirms that no agent, middleman or any intermediary has been, or will be engaged to provide any services, or any other item of work related to the award and performance of this Contract. We further confirm and declare that no agency commission or any payment,

which may be construed as an agency commission has been, or will be, paid and that the bid price does not include any such amount.

8. We acknowledge the right of the Employer, if he finds to the contrary, to declare our Bid to be non-compliant and if the Contract has been awarded to declare the Contract null and void.
9. We understand that you are not bound to accept the lowest or any bid you may receive.

10. We acknowledge that all appendices of SCHEDULE-I: Appendices is an integral part of the Bid.

11. If our Bid is accepted, we understand that we are to be held solely responsible for the due performance of the Contract.

Dated this.....day of..... 202__

Signature

Name..... in the capacity of

Duly authorized to sign Bids for and on behalf of.....

Address

Witness – Signature

Name

Address

Occupation

A2.

S.No	Details	Clause/Section	Condition of Contract
I	Amount of Performance Security	Section 1.5 of SCHEDULE-B: Instructions to Bidders (ITB) of Bid.	10 % percent of the Contract Price
II	Liquidated Damages	(i) Section 13.3 of SCHEDULE-C: SCC of Bid. (ii) Clause 8.5 of the GCC	As per the directions contained in respective clause/section.
III	Minimum amount of Third-Party Insurance	15.3 of General Conditions of Contract	As per the directions contained in respective clause/section.
IV	Period for commencement of work from the date of issue of work orders	1.0 (c) of Notice Inviting Bid	As per the directions contained in LOA.
V	Contract Period from the date of commencement of work	1.0 (c) of Notice Inviting Bid	24 Months
VI	Penalty for Non completion of work or poor quality or work as decided by the engineer.	Applicable Clauses of General Conditions of Contract (GCC) and Special Conditions of Work (SCC).	As per Applicable Clauses of General Conditions of Contract (GCC) and Special Conditions of Work (SCC).
VI	Penalty for violating the safety norms or for causing any accident or causing any interference in Train operation due to his work		Shall be levied as worked out by the JMRC. In addition to these necessary legal actions can be also taken as per the statutory Rules & Laws applicable.

Signature of authorized

Signatory on behalf of Bidder

Date

Name

Place

Address

FORM B: Certificate Of Conformity/No Deviation {to be filled by the Bidder}

To,
Director
Jaipur Metro Rail Corporation
Room No-405, 4th Floor, Admin Building,
Depot of Jaipur Metro, Bhriku Path,
Mansarovar, Jaipur-302020

CERTIFICATE

This is to certify that, the specifications of Services / Items which I/ We have mentioned in the Technical bid, and which I/ We shall supply if I/ We am/ are awarded with the work, are in conformity with the minimum specifications of the bidding document and that there are no deviations of any kind from the requirement specifications.

Also, I/ we have thoroughly read the bidding document and by signing this certificate, we hereby submit our token of unconditional acceptance to all the terms & conditions of the bidding document without any deviations.

I/ We also certify that the price I/ we have quoted is inclusive of all the cost factors involved in the end-to-end implementation and execution of the project, to meet the desired Standards set out in the bidding Document.

Thanking you,

Name of the Bidder: -

Authorized Signatory: -

Seal of the Organization: -

Date: _____

Place: _____

FORM C: FORM OF PERFORMANCE SECURITY (GUARANTEE) BY BANK

***(On stamp Value as per latest Fees Master available at
<https://igrs.rajasthan.gov.in/>)**

1. This deed of Guarantee made this day of _____ between Bank of _____ (hereinafter called the "Bank") of the one part, and Jaipur Metro Rail Corporation Limited (hereinafter called "the Employer") of the other part.
2. Whereas Jaipur Metro Rail Corporation limited has awarded the contract for "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur" of JAIPUR METRO RAIL CORPORATION at Jaipur. Contract for ----- Rail Corridor of Jaipur Metro Rail Corporation (hereinafter called "the contract") to M/s _____ (Name of the Bidder) _____ (hereinafter called "the Bidder").
3. AND WHEREAS the Bidder is bound by the said Contract to submit to the Employer a Performance Security for a total amount of Rs. _____ (Amount in figures and words).
4. Now we the Undersigned _____ (Name of the Bank) being fully authorized to sign and to incur obligations for and on behalf of and in the name of _____ (Full name of Bank), hereby declare that the said Bank will guarantee the Employer the full amount of Rs. _____ (Amount in figures and Words) as stated above.
5. After the Bidder has signed the aforementioned Contract with the Employer, the Bank is engaged to pay the Employer, any amount up to and inclusive of the aforementioned full amount upon written order from the Employer without assigning any reason. The Bank will deliver the money required by the Employer immediately on demand without delay without reference to the Bidder and without the necessity of a previous notice or of judicial or administrative procedures and without it being necessary to prove to the Bank the liability or damages resulting from any defects or shortcomings or debts of the Bidder. The Bank shall pay to the Employer any money so demanded notwithstanding any dispute/disputes raised by the Bidder in any suit or proceedings pending before any Court, Tribunal or Arbitrator/s relating thereto and the liability under this guarantee shall be absolute and unequivocal.
6. This Guarantee is valid for a period of 60 Days beyond the completion of all contractual obligations.
7. At any time during the period in which this Guarantee is still valid, if the Employer agrees to grant a time extension to the Bidder or if the Bidder fails to complete the Works within the time of completion as stated in the Contract, or fails to discharge himself of the liability or damages or debts as stated under Para 5, above, it is understood that the Bank will extend this Guarantee under the same conditions for the required time on demand by the Employer and at the cost of the Bidder.

8. The Guarantee hereinbefore contained shall not be affected by any change in the Constitution of the Bank or of the Bidder.
9. The neglect or forbearance of the Employer in enforcement of payment of any moneys, the payment whereof is intended to be hereby secured or the giving of time by the Employer for the payment hereof shall in no way relieve the bank of their liability under this deed.
10. The expressions "the Employer", "the Bank" and "the Bidder" hereinbefore used shall include their respective successors and assigns.

In witness whereof I/We of the bank have signed and sealed this guarantee on the _____ day of _____ (Month) 2023-24 being herewith duly authorized.

For and on behalf of
the _____ Bank.

Signature of authorized Bank official

Name:

Designation:

I.D. No.:

Stamp/Seal of the Bank:

Signed, sealed and delivered

for and on behalf of the Bank

by the above named _____

In the presence of:

Witness 1.

Signature

Name

Address

Witness 2.

Signature

Name

Address

Note: * To be deleted on Final Print

Form D: FORM OF AGREEMENT:

Agreement No.: _____

This Agreement is made on the _____ day of _____ 202__ Between Jaipur Metro Rail Corporation Limited, Administrative Building, Depot of Jaipur Metro, Bhrigu Path, Mansarovar, Jaipur-302020 hereinafter called "the Employer" of the one part and _____ (Name and Address of Bidder) hereinafter called "the Bidder" of the other part.

Whereas the Employer is desirous that (** certain Goods and Services should be provided and) certain Works should be executed, viz **"Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur"** of JAIPUR METRO RAIL CORPORATION at Jaipur, hereinafter called "the Works" and has accepted a Bid by the Bidder for the execution and completion of such works (** as well as guarantee of such works) and the remedying of defects therein.

This agreement is signed between Mr. _____ (for and on behalf of the employer) and Mr. _____ (for and on behalf of the contractor)

NOW THIS AGREEMENT WITNESS as follows:

1. In this Agreement words and expression shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz:
 - (a) Letter of acceptance.
 - (b) Bill of Quantities.
 - (c) Addendums, if any
 - (d) Bid Document.
 - (e) Form of Bid with Appendix.
 - (f) General Conditions of Contract
 - (g) Other Conditions agreed to and documented as listed below:
 - i. Bidder's Work Schedule as amended if required.
 - ii. Statement of deviations (If applicable)
 - iii. Any other item as applicable.
3. In consideration of the payments to be made by the Employer to the Bidder as hereinafter mentioned, the Bidder hereby covenants with the Employer to execute and complete the works by or extended work/DLP completion date, if any, and remedy any defects therein in conformity in all respects with the provisions of the Contract.
4. The Employer hereby covenants to pay the Bidder in consideration of the execution and completion of the works and the remedying of defects therein, the Contract Price of **Rs_____ being the sum stated in the letter of acceptance subject to such additions thereto or deductions there from as may

be made under the provisions of the Contract at the times and in the manner prescribed by the Contract.

Agreement No. _____

This Agreement is made on the _____ day of _____ 2025 Between
 Jaipur Metro Rail Corporation Limited, Administrative Building, Dept of Jaipur
 Metro, B-Block, Jaipur-302020 hereinafter called "the Employer"
 of the one part and _____ (Name and Address of Bidder)
 hereinafter called "the Bidder" of the other part.

Whereas the Employer is desirous that certain Goods and Services should be
 provided and certain Works should be executed, viz "Maintenance Contract Of
 Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of
 Various Stations & R&S Buildings Between Mansarovar To Badli Chauri And
 any Other Metro Railway Terminals Of Jaipur Metro Rail Corporation At Jaipur"
 of JAIPUR METRO RAIL CORPORATION as Jaipur hereinafter called "the Works"
 and has accepted a Bid by the Bidder for the execution and completion of such
 works "as well as guarantee of such work" and the name of the Bidder is as
 follows:

The agreement is signed between Mr. _____ (for and on behalf of the
 Employer) and Mr. _____ (for and on behalf of the Contractor)

NOW THIS AGREEMENT WITNESSES AS FOLLOWS:

1. In this Agreement words and expression shall have the same meanings as in
 respectively assigned to them in the Conditions of Contract hereinafter
 related to.
2. The following documents shall be deemed to form and be read and construed
 as part of this Agreement, viz:
 (a) Letter of acceptance.
 (b) Bill of Materials.
 (c) Addendum, if any.
 (d) Bid Document.
 (e) Form of Bid with Appendix.
 (f) General Conditions of Contract.
 (g) Other Conditions agreed to and deemed as listed below.
3. In addition to the Schedule as amended it required:
 (a) Statement of deviations (if applicable).
 (b) Any other item as applicable.
4. In consideration of the payments to be made by the Employer to the Bidder as
 hereinafter mentioned, the Bidder hereby covenants with the Employer to
 execute and complete the works by _____ at _____ in conformity with all
 competition date, if any, and remedy any defects therein in conformity with all
 aspects with the provisions of the Contract.
5. The Employer hereby covenants to pay the Bidder in consideration of the
 execution and completion of the works and the remedying of defects therein,
 the Contract Price of _____ being the sum stated in the letter of
 acceptance subject to such additions thereto or deductions therefrom as may

5.OBLIGATION OF THE BIDDER

The Bidder shall ensure full compliance with tax laws of India with regard to this contract and shall be solely responsible for the same. The Bidder shall submit copies of acknowledgements evidencing filing of returns every year and shall keep the Employer fully indemnified against liability of tax, interest, penalty etc. of the Bidder in respect thereof, which may arise.

The staff/labour recruited by the Bidder for "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur" of JAIPUR METRO RAIL CORPORATION at Jaipur will be the sole responsibility of the Bidder and JMRC will not be involved in it in any way. The staff / labour so recruited by the Bidder will not have any right whatsoever at any stage to claim employment in JMRC.

6.JURISDICTION OF COURT

The Courts at Jaipur shall have the exclusive jurisdiction to try all disputes arising out of this agreement between the parties.

IN WITNESS WHEREOF the parties hereto have caused their respective Common Seals to be hereunto affixed / (or have hereunto set their respective hands and seals) the day and year first above written.

For and on behalf of the
Bidder

For and on behalf of the
Employer

Signature of the authorized
official

Signature of the authorized
official

Name of the official

Name of the official

Stamp/Seal of the Bidder

Stamp/Seal of the Employer

SIGNED, SEALED AND DELIVERED

By the said _____
Name _____
on behalf of the Bidder in the
presence of:
Witness _____
Name _____
Address _____

By the said _____
Name _____
on behalf of the Employer
in the presence of:
Witness _____
Name _____
Address _____

Note :

* To be made out by the Employer at the time of finalization of the Form of Agreement.

** Blanks to be filled by the Employer at the time of finalization of the Form of Agreement.

*** to be deleted if not applicable

FORM E : GENERAL INFORMATION

GENERAL INFORMATION

Notes:

Attach an attested photocopy of Certificate of Registration and ownership as well as of Constitution and legal status.

1. In case of Joint Venture / Consortium, attach an attested photocopy of Agreement indicating inter alia distribution of responsibilities among the members / constituents.

1 Bidder Company details (in case of consortium, details of Lead Partner)

- (a) Name of Bidder Company:
- (b) Address of the corporate headquarters and its branch office(s), if any, in India:
- (c) Date of incorporation and/ or commencement of business:

2 Particulars of the Authorised Signatory of the Applicant:

- (a) Name:
- (b) Designation:
- (c) Address:
- (d) Phone Number:
- (e) Fax Number:

3 PAN Number (Attach photocopy):

4 GST Registration No. (attach copy of the registration certificate):

5 In the case of a consortium:

a. Names of participating members / constituents

- (a)
- (b)
- (c)

b. Address, telephone, Tele-fax and email of each members / constituent.

Registered Office

Office for correspondence

- (a) _____
- (b) _____
- (c) _____

- _____
- _____
- _____

c. Distribution of responsibilities among partners / constituents. (Among other details, specify the sub-items of works for which each of the partners / constituents would be responsible).

d. Date and place of joint Venture/ Consortium Agreement.

e. Names and Addresses of Bankers to the Joint Venture/ Consortium.

f. Names and Addresses of Associated Companies to be involved in the Project and whether Parent / subsidiary/ others.

g. If the company is subsidiary, what involvement, if any, will the Parent Company have in the Project?

Telephone	Pin Code
	Mobile No.

--

3. BANK DETAILS FOR E-PAYMENT

Beneficiary name :

Beneficiary Address :

Line-1	
Line-2	
Branch/City	State
Pin Code	Tel/Fax
Mobile No.	

Bank Details:

Bank Name	Branch Name and Address
Beneficiary A/C No.	Beneficiary A/C Name
Branch MICR Code	IFSC Code of the branch
Beneficiary A/C Type (Savings/Current)	

Note: - Bidder may also enclose self-certified copy of cancelled cheque in name of bidding firm.

FORM F: Bidder Details: (as per Section 5.0 of of SCHEDULE-C: SCC of Bid)**1.Postal Address:**

Line-1:	
Line-2:	
District/City:	State:
Pin Code:	Tele/Fax:
Mobile No.:	

2.Email-Mail Address:

--

3.BANK DETAILS FOR E-PAYMENT**Beneficiary name :****Beneficiary Address :**

Line-1:	
Line-2:	
District/City:	State:
Pin Code:	Tele/Fax:
Mobile alert:	

Bank Details:

Bank Name:	
Branch Name and Address:	
Beneficiary A/C No.	Beneficiary A/C Type (Saving/Current):
Beneficiary A/c Name:	
Nine - Digit branch MICR Code:	
IFSC Code of the branch:	

Note: - Bidders may also enclose self-certified copy of cancelled cheque in name of bidding firm.

FORM G: POWER OF ATTORNEY FOR SIGNING THE BID**POWER OF ATTORNEY FOR SIGNING THE BID**

Know all men by these presents, we..... (name of the firm and address of the registered office) do here by irrevocably constitute, nominate, appoint and authorize Mr./Ms.(name)..... Son/daughter/wife of..... and presently residing at....., who is presently employed with us and holding the position of.....as our true and lawful attorney (hereinafter referred to as the "Attorney") to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our **NIB No.: 117/JMRC/OS/Civil/Works/2025-26** for qualification and submission of our Bid for the works "**Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur**", including but not limited to signing and submission of all Bids, bids and other documents and writings, and other conferences and providing information/ responses to JMRC, representing us in all matters before JMRC, signing and execution of all contracts including the Contract and undertakings consequent to acceptance of our bids, and generally dealing with the JMRC in all matters in connection with or relating to or arising out of our Bid for the said Projects and/or upon award thereof thousand /or till the entering into of the Contracts with JMRC.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done us. IN WITNESS WHEREOF WE,THE ABOVE-NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THISDAY OF.....,202....

For (Signature)

(Name, Title and Address) Witnesses:

Accepted

.....Signature)

(Name, Title and Address of the Attorney)

(Notarized)

Notes:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the charter documents of the executants and when it is so required, the same should be under common seal affixed in accordance with the required procedure. Also, wherever required, the Applicant should submit for verification the extract of the charter documents and documents such as a resolution/power of attorney in favors of the person executing this Power of Attorney for the delegation of power hereunder on behalf of the

Applicant.

POWER OF ATTORNEY FOR SIGNING THE BID

Know all men by these presents, we, _____ (Name of the firm and address of the registered office) do hereby by irrevocably constitute, nominate, appoint and authorize Mr. (Name) _____ and _____ of _____ (Name and address) who is presently employed with us _____ (Name and holding the position of _____ as the "Attorney" to do in our name and on our behalf, all such acts, deeds and things as are necessary or required in connection with or incidental to submission of our Bid No. _____ 117/JMRC/OS/Civil/Works/2025-26 for _____ (Name of the work) Bid for the work "Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RS& Buildings Between Mansarovar To Badli Chokpar And Any Other Metro Railway Stations Of Delhi Metro Rail Corporation At Jaipur", including but not limited to signing and submission of all bids, bids and other documents and writings, and other contracts and providing information, responses to JMRC, representing us in all matters before JMRC, signing and execution of all contracts including the Contract and understandings consequent to acceptance of our bids, and generally dealing with the JMRC in all matters in connection with or relating to or arising out of our Bid for the said Project and/or upon receipt thereof (hereinafter for all the aforesaid purposes of the Contract with JMRC.

AND we hereby agree to ratify and confirm and do hereby ratify and confirm all acts, deeds and things lawfully done or caused to be done by our said Attorney pursuant to and in exercise of the powers conferred by this Power of Attorney and that all acts, deeds and things done by our said Attorney in exercise of the powers hereby conferred shall and shall always be deemed to have been done as IN WITNESS WHEREOF WE _____ THE ABOVE NAMED PRINCIPAL HAVE EXECUTED THIS POWER OF ATTORNEY ON THIS _____ DAY OF _____ 2025.

For (Principal)

(Name, Title and Address) Witness

Accepted

(Signature)

(Name, Title and Address of the Attorney)

(Signature)

Notes:

The mode of execution of the Power of Attorney should be in accordance with the procedure, if any, laid down by the applicable law and the tender documents. The executants and when it is so required, the same should be under common seal, and in accordance with the required procedure. Also, wherever required, the Applicant should submit for verification the exact text of the charter of the company and this Power of Attorney for the submission of power (hereinafter for all the

Form-H: INDEMNITY

INDEMNITY

(To be filled by Bidder)

I on behalf of M/shereby agree and undertake that I have understood all the safety rules and procedures and all staff working on behalf of M/swill abide by all safety rules and procedures. I declare that I M/s will be responsible for any safety violation/accident etc. and JMRC will not be responsible in case of any accident and will not compensate financially or otherwise. I M/s.....declare that all the claim raised by staff deputed by me, shall be borne by me only.

I hereby declare that I am sole responsible on behalf of M/s..... for giving such declaration.

.....

Name of Indemnifier

.....

Signature of Indemnifier

Stamp/seal of the Indemnifier/Bidder

INDEMNITY

(To be filled by Bidder staff individually)

I hereby agree and undertake that I have understood all the safety rules and procedures and I will abide by all safety rules and procedures. I declare that I will be responsible for any safety violations/accident etc. and JMRC will not be responsible in case of any accident/incident and will not compensate financially or otherwise. I shall not raise any claim against JMRC.

.....
Name of Indemnifier.....
Signature of Indemnifier.....
NAME OF BIDDER.....
SIGNATURE OF BIDDER

Form-I: Obligation/Compliance to be ensured by Bidder

S.No.	Items	Compliance of Bidder (To be filled by Bidder)	
		Yes	No
1	License for employing contract labour		
2	Compliance of minimum wages Act by payment of wage on 7 th of every month through Bank or in the presence of nominated representative of employer (JMRC Supervisor/manager)		
3 (a)	Compliance of provision of ESI & EPF.		
3 (b)	Ensure treatment in ESI hospital in case of accident/injuries suffered in performance of work and compensation under ESI Act.		
4	In case of accident occurs then, send Accident report to Regional Labour Commissioner (RLC) & ESI authorities.		
5	Observance of working hours, weekly rest and overtime payments as per minimum wages Act-1948.		
6	Other statutory requirement pertaining to this bid.		

Note: - "If any section is filled with 'No' and is determined by the procuring entity to be related to the scope of work, the procuring entity may, at its discretion, declare the bidder non-eligible for further participation in the bidding process."

Signature with seal of Bidder/Proprietor



SCHEDULE G: - PRICE BID/FINANCIAL BID

1. The bidders have to take utmost care that the Financial Bid is to be submitted separately in Second Part of Bid i.e Financial Bid on E-Proc website only. If any details of Financial Bid whether intentionally/unintentionally/ by mistake are mentioned in First Part i.e Technical Bid by the bidder; then its bid shall not be considered by JMRC. No correspondence in such matter shall be entertained by JMRC.
2. However, the illustrative BoQ Sample has been enclosed herewith as Appendix-02.
3. The Some items mentioned in BoQ is need to be completed as per method of statement/as per drawing mentioned in appendix .
4. The quoted prices shall be deemed to be inclusive of all costs related to manpower, materials, tools, equipment (including Crane/Hydra if required), transportation, safety arrangements, Personal Protective Equipment (PPE), barricading (if required), and all applicable taxes, duties, levies, and charges. No additional payment shall be made on any account. The bidder shall take all such costs into consideration while quoting the rates in the tender.
5. If a Crane or Hydra is required to be used for the execution of works at height within JMRC premises, it shall be of 1st Generation or an equivalent category, as per the directions and approval of the Engineer-In-Charge. All expenses related to the deployment, operation, and safety compliance of such equipment shall be borne entirely by the contractor, and he shall consider the same while quoting rates in the tender.
6. The contractor must be fully aware that, being a Metro organization, certain works may be required to be executed during night hours, specifically between 11:00 PM to 4:00 AM, due to operational constraints and safety considerations. The contractor shall accordingly plan manpower, logistics, and execution methodology. No extra claim shall be entertained on account of working during night hours. The bidder is advised to take this site restriction into account while quoting the rates in the tender.

SCHEDULE-H: CHECKLIST FOR BID EVALUATION/BID SUBMISSION

S/N	Item	Bid Stipulations (if any)	Submission/ Compliance Requirement	Remarks
1.0	Details of (i) Cost of Bid Form/Document (ii) Bid Security/EMD (iii) E-Bid Processing Fee			
1.1	Bid Document Cost in the form of DD/BC.	1.0 (h, j, k) of the NIB		
1.2	Name of Issuing Bank and Branch			
1.3	DD/BC No.			
1.4	DD/BC Date			
1.5	Value of DD/BC			
2.0	TECHNICAL SUITABILITY: - Eligibility and Qualification of Bidder: -			
2.1	Bid is from a Company: Firm registration certificate in Govt. departments for Civil Works.	Clause 1.0 (t) of (NIB)		
2.2	Whether registration with GST is enclosed by Bidder.	Clause 1.0 (t) of (NIB)		
2.3	Complete Bid Document, NIB, ITB, SCC etc.	Complete Bid Document. (Clause 1.1.1 of ITB)		
2.4	Various Annexure (s) under Schedule-E	As per Bid Document-SCHEDULE -E		
2.5	Various Forms under Schedule-F	As per Bid Document-SCHEDULE-F		
3.0	PRICE BID: Whether Online Commercial Bid/BOQ submitted by the bidder.	SCHEDULE-G		
4.0	Check List of submitted documents in Technical and Financial Bid.	Schedule-H		

Note: -

- (i) Original Copy of DD/BC for Cost of Bid Form, E-bid Processing Fee & Bid Security along with Hard Copy of the same signed and stamped Technical Bid Documents (First Part) as uploaded on E-Proc website may also be submitted at the office of JMRC before the due date of submission as per Clause-1.0 (l) of NIB Document.
- (ii) The bidders have to take utmost care that the Financial Bid is to be submitted separately in Second Part of Bid i.e Financial Bid on E-Proc website only. If any details of Financial Bid whether intentionally/ unintentionally/ by mistake are mentioned in First Part i.e Technical Bid by the bidder; then its bid shall not be considered by JMRC. No correspondence in such matter shall be entertained by JMRC.

SCHEDULE-I: Appendices

Appendix No.	Particulars	Page No.	
		From	To
Appendix-01	Approved Manufacturers List/Suppliers List	1	10
Appendix-02	Illustrative BoQ Sample	1	25

****Note: ****

All appendices listed above are integral parts of the bid document. Bidders are advised to thoroughly review and understand the content presented in these appendices as it may be directly contributing to the bid requirements and evaluation process.

(i) Original Copy of BO/BQ for Cost of Bid Form, E-bid Processing Fee & Bid Security along with Hard Copy of the same signed and stamped. Technical Bid Documents (First Part) as uploaded on E-bid website may also be submitted in the office of JMRC before the due date of submission as per Clause 1.0 (i) of NIB Document.

(ii) The bidder has to take utmost care that the Financial Bid is to be submitted separately to Second Part of Bid i.e. Financial Bid on E-bid website only. If any details of Financial Bid (whether mandatory/unmandatory) are mentioned in First Part i.e. Technical Bid, the bidder shall not be considered by JMRC. No correspondence in such manner shall be entertained by JMRC.

**APPROVED MANUFACTURES/SUPPLIERS
For Civil Works**

March 2023

All materials and products shall conform to the Outline Construction Specification (OCS) of DMRC, BIS codes and other relevant codes etc. and shall be of make as approved by DMRC.

The list of approved makes for products and materials is given below. No Further approval is required to be taken for usage of these makes. Further, the request of equivalent manufactures shall only be considered as an exception wherein it is certified by all the approved manufacturer's/suppliers that they are not able to provide the required quantity of products/materials.

S. No.	Details of Materials/ Products	Manufacturer's/Supplier's Name
1.	Cement	Ultratech, Orient Cement, JK Cement, Birla Corporation, Wonder Cement, DALMIA Bharat, ACC, Ambuja
2.	Reinforcement Bars	Prequalified Manufacturers SAIL, RINL, TISCO, IISCO, Jindal and manufacturers as per RDSO's latest approved list
3.	Epoxy	FOSROC, Asian paints, SUNANDA, SIKA, FAIRMATE, KunalConchem, Hindcon Chemicals, STP Limited
4(a).	Expansion Joints for Viaduct	Prequalified Manufacturers as per RDSO's latest approved list
4(b).	Expansion Joints for buildings	VR Engineers, Maurer Sanfield, DECG International
5.	Admixtures	Durabuild, TP Buildtech, Hindcon Chemicals, Vista Chemtech, Buildtech, Rheoplast, Asian Lab, CICO Technologies, Yahska Polymers, FOSROC, Asian Paints, CAC, Ado Additives, Prism Johnson, STP Limited, SIKA, Normet India, KunalConchem, Polygon chemicals, Fairmatel India, TREMCO CPG, Pinnacle, Shalimar Paints/Hella Infra, SUNANDA
6(a)	Low Strain Pile Integrity Testing, UPV Test, Rebound Hammer Test	CEG Test House, AADCO Testing, CENGRS, DVG Lab, ADS Labtech (please note that NABL accreditation is mandatory)

6(b).	Cross Hole Testing of Piles	CEG Test House, AADCO Testing, CENGRS, ADS Labtech (please note that NABL accreditation is mandatory)
7.	Anchor Fastener	TRUTEK, Pioneer nuts and bolts, FOSROC, HILTI, Styrene Packings (Please note that ETA Certification is mandatory for using/supplying fasteners for load bearing structural members)
8.	Structural Steel	KL Steels and Sons, TATA, SAIL, ESSAR, Maharashtra Pipes, Jindal Steel & Power Ltd., Steel Works & Power Engineers, SKS Ispat & Power, Shamli Steel, Topworth, Goodluck India, Rimjhim, APL Apollo tubes
9.	Pre-stressing Strand (LRPC)	TATA SSL Ltd., USHA Martin, DP Wires, Miki Steel, Kataria Group
10(a)	Pot/PTFE Bearings Elastomeric	Deevin Systems, VSIL, Maurer Sanfield, Dynamic Prestress, Kanta Rubber (RDSO approval is mandatory)
10(b)	Elastomeric Bearings	Deevin Systems, VSIL, Maurer Sanfield, Kanta Rubber, Polymer Products, DECG International (RDSO approval is mandatory)
10(c)	Spherical Bearings	Maurer Sanfield, MAGEBA
11.	Horizontal Tie Bars/ Shear Bars	DEXTRA
12.	HDPE Sheathing	Dynamic Prestress, JK Prestressing, FOSROC
13.	Formwork Release Agent	Eastern Petroleum, Yahska polymers, KunalConchem, ADO Additives, STP Limited, FAIRMATE
14.	Prestressing System	Dynamic Prestress, TENSA INDIA, JK Prestressing, Usha Martin
15.	Reinforcement Couplers (cold forged parallel threads type only)	TATA Steel, Maurer Sanfield, DEXTRA India, LEVIAT India, REBAR Couplers India (P) Ltd.
16.	Hollow Sections, Pipes	Surya Roshni, Dadu Pipes, APL Apollo Tubes
17.	Drainage Pipes	TEXMO Pipes
18.	Non Shrink Grout	DURABUILD, Yahska polymers, FOSROC, ASIAN Paints, SIKA India, KunalConchem, FAIRMATE, STP Limited
19.	Bonding Coat	Asian paints, STP Limited, FAIRMATE
20.	Polysulphide Sealant	Asian paints, SIKA, KunalConchem, IWL India, HindconChemicals, STP Limited, FAIRMATE
21.	Steel Structural Fasteners	PANCHSHEEL Fasteners, PIONEER nuts and bolts, KIRTI Fasteners, HARYANA fasteners, IMPERIAL bolts and Fasteners, KARAMTARA (Please note that ETA Certification is mandatory for using/supplying fasteners for load bearing structural members)

22.	Corrosion Protection Paints	BERGER Paints, FOSROC, ADVANCE Paints, GRAUER & WEIL India, SUNANDA, Asian paints, Ameetuff Technical Paints
23.	Micro Silica	Ultrafine minerals and admixtures, Counto Micro fine products, Rockfit, CAC, KunalConchem, Hindcon Chemicals, Pinnacle, Normet India
24.	Fire Resistant Paint	Advance paints, Asian paints, Ameetuff Technical Paints
25.	Integral Crystalline Waterproofing Method	PENETRON, XYPEX
26.	Water stopper/ Bar	Asian paints, HITECH Rubber, Penetron, Kantaflex
27.	Liquid Polymer membrane waterproofing	PIDILITE, BERGER Paints, TECHNOMICOL, FOSROC, Asian Paints, ECMAS, SIKA, KunalConchem, SUNANDA, FAIRMATE, Hindcon Chemicals, STP Limited
28.	Curing Compound	VISTACHEMtech, Yahska Polymers, FOSROC, CAC, FAIRMATE, KunalConchem, Asian paints, ADO Additives Pinnacle, STP Limited
29.	Polycarbonate Sheets	VMI Plastic
30.	Fly Ash	Ashtech India, Jaycee Buildcorp
31.	Pre-Coated Profiled Metal Sheetings	Aditya profiles, Tata Bluescope steel
32.	Sodium Silicate for Grouting purposes during TBM operations	KunalConchem, National Glass Works
33.	AAC Block	MAGICRETE, JK Lakshmi, OFB Tech
34.	Tunnel Segment EPDM	Daeryong India, FIP, Datwyler
35.	Rock Bolts/Swellex Bolts	Sandvik Mining
36.	Softeye GFRP	Sandvik Mining, Arc Insulations, DEXTRA
37.	Material Testing	Scientific Infra, CEG Test house, Shree Balaji Test house, AADCO Testing, EMM Tech, DVG labs, Apex Assessment Lab, Global Test house, Indian Testing Lab, National Testing Lab, ARIHANT Analytical Lab, CIMEC Infra, WIDMANS lab, ANSHUTECH, Standard testing lab, ADS Labtech, AJEO Testing, Delhi Test house
38.	Rain Water Harvesting	Water field technology
39.	Geotechnical Investigation	Scientific Infra, CEG Test house, Shree Balaji test house, EMM Tech, CENGRS, Gsoil & Rock Probe, SarathyGeotech, SECON, TECHPRO India

40.	Premix Prestress Cable Grouts	FOSROC, ULTRATECH
41.	Ultrasonic Logging Tubes	Maurer Sanfield, DEXTRA
42.	Welding Electrodes	Alpha Arc Electrode, VARUN Electrodes, Weld Alloy products D & H Secheron
43.	Ultrafine Fly Ash	Ashtech India, Ultrafine mineral and admixtures
44.	Drilling Polymer	SUGAM Infra, INNOVA, Manoj Kumar Kharakia Co., LAVIOSA, NEEL KANTH Chemicals, TRISHUL, RELEMAC India, ECO Drilling
45.	Anti Carbonation Coating of RCC Structures	Asian paints, Godavari paints, FAIRMATE India, SUNANDA, FOSROC, STP Limited, Ameetuff Technical Paints

Finishing Works Manufacturers' List for Phase IV			
S.No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
1	FLOORING	VITRIFIED TILES (Plain, Designer and Tactile)	H&R Johnson Kajaria Oasis (Marbomax Group) Orient Bell Ceramics Pavit Ceramics Pelican Ceramics Qutone Tiles RAK Ceramics Restile Ceramics Royale Touch and Silk Touch Vitrified Simpolo Varmora Granito Vitero
		CERAMIC TILES/PORCELAIN TILE	H&R Johnson Kajaria Oasis (Marbomax Group) Orient Bell Ceramics Qutone Tiles Simpolo Varmora Granito
		RAISED FLOORS	Hewetson/Kingspan Access Floors United Access Floors/United Insulation
		PU/EPOXY COATED FLOORS	Ciply Polyurethanes Flowcrete Pidilite Shalimar Paints Sika
		CONCRETE PAVERS, KERBS & CHEQUERED TILES	Chelsea Concrete Dalal Tiles Pave Espania Sarita Pre Fab
		CERAMIC OR GLASS MOSAIC TILES/ HANDMADE TILE	Bisazza GND Tiles Italica Mosaic Kenzai Ceramic Miridul Enterprises Peoples Mosalco Corporation Raja Tiles
		EMULSION PAINTS	Acro Paints AkzoNobel Asian Paints Berger Paints BSC Paints Godaveri Paints Jenson & Nicholson Kamdhenu Paints Nerolac Paints DIKOS India Pvt Ltd Shalimar Paints Sherwin Williams paints

S.No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
2	FINISHING	SYNTHETIC ENAMELS	Acro Paints AkzoNobel Asian Paints Berger Paints Jenson & Nicholson Kamdhenu Paints Nerolac Paints Shalimar Paints Sherwin Williams paints
		POLYURETHANE PAINTS	AkzoNobel Asian Paints Jenson & Nicholson MRF Paints Nerolac Paints Shalimar Paints Sherwin Williams paints
		TEXTURE PAINT	Akzo Nobel BSC Paints
		WALL CARE PUTTY	Birla (Aditya Birla Group) EBIPL Evershine Gyproc wall Putty (Saint Gobain) HIL Ltd. (Aerocore) J.K.White Shalimar Paints
		GLASS (FLOAT/TOUGHENED)	Asahi Float (AIS) Glaverbel Modiguard Saint Gobain
		FIRE RATED GLASS	F G Glass Pilkington Glass Saint Gobain
		STRUCTURAL GLAZING FABRICATORS	PERMASTEELUSA India Pvt. Ltd. Alufit India Pvt. Ltd. Shapoorji Pallonji Fab Pvt. Ltd. Innovators Façade Systems Pvt. Ltd.
		GRC PRODUCTS (GRC SCREEN, PANELS etc)	Dalal Tiles Industries Terra firma GRC & Concrete Industries UniStone Products (India) Pvt. Ltd.
		HIGH PRESSURE LAMINATE	Fundermax Greenlam Merino
		ACRYLIC SOLID SURFACE	DuPont Korian LG Hausys - Hi Macs
4	FALSE CEILINGS	CALCIUM SILICATE BOARD	Aerolite Ramco Hilux Promat
		METAL CEILINGS	Armstrong Dexune Durlum Hunter Douglas

S.No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
5	ADHESIVE, FILLERS & SEALANTS	ADHESIVE FOR TILES	Araldite EBIPL: Evershine Kerakoll Laticrete Pidilite
		TILES JOINT FILLER	Bal Adhesives and Grouts EBIPL: Evershine GE Bayer Silicone Laticrete MC-Bauchemie (India) Roff Constructions Chemicals
		POLY SULPHIDE SEALANTS	BM BASF CICO FOSROC McCoy Soudal Pidilite Sika STP Limited
		SILICONE SEALANTS	BM Dow Corning GE Bayer Silicones McCoy Soudal Sika
		SILICON WATER REPELLANT SOLUTION	Choksey Chemicals MC Bauchemie GE Bayer Silicones STP Limited Wacker-Metroark
6	JOINERY & WOOD WORK PRODUCTS	PLYWOOD	Duroply-Sharda Plywood Century Ply Green Ply Wood Swastik Plyboard Ltd. (Swati Plyboard) Merino ARCHIDPLY Visaka Plywood Vidya Ply and Board
		BLOCKBOARD	Century Ply Duroply-Sharda Plywood Green Ply Wood Merino
		LAMINATES	ARCHIDPLY Formica Corporation Greenlam Merino Royal Touche Laminates
		DRY PARTITION SYSTEMS	Aerocore (IHL Limited) Metechno V-board (Visaka industries Ltd.)

S.No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
		TOILET CUBICLES & COMPACT LAMINATED DOORS	Fundermax Greenlam Merino
		PRESSED STEEL DOORS & FRAMES	AGEW STEEL MANUFACTURES PVT LTD Sen-Harvic Windows Pvt Ltd
		UPVC DOORS & WINDOWS	Fenesta Venster Wintrack
7	FIRE RATED DOORS	FIRE DOOR tested at CBRI, as per BIS	Bhawani fire protection systems ltd. (BS) ICLEAN Hollow Metal System Pvt Ltd (NFPA & BS) NAVIR INTERNATIONAL LTD. Sehgal & Sehgal Shakti Hormann Singum Fire Protections Pvt. Ltd.
		FIRE DOOR tested at UL as per NFPA	GMP Technicals Shakti Hormann
8	PLUMBING	SANITARYWARE	Cera Euro Hindware Parryware Roca
		SANITARY & BATH FITTINGS	Hindware Jaguar Kohler Mayur Ochich
9	HARDWARE	FRAMELESS GLASS PARTITION FIXTURES	Dorma Dorset-Kaba Dline Hafele Hardwyn Kich
		SPIDER FITTING/PATCH FITTINGS	Dline Kich Ozone
		ANCHOR FASTENERS	Anchorite Fixing Technology - AFT Axel - Trixxel Bosch Fischer Boun Group Hilti India Pvt Ltd Hitachi-Mungo
		STONE CLADDING CLAMPS	Anchorite Fixing Technology - AFT Axel - Trixxel Bosch Fischer Boun Group Hilti India Pvt Ltd

PHASE IV MANUFACTURERS LIST FOR APPROVAL IN PHASE IV

S. No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
10		DOOR HARDWARE/ ARCHITECTURAL PROFILES	Dorma Dorset-Kaba Dline Hafele Hardwyn Hettich Ozone
		DUCTILE IRON PIPES	Electro Steel Jindal
		CAST IRON PIPES, SS PIPES & FITTING (IS:1536)	HEPCO NECO Singhal Iron & Foundry : SKFCL
		GI & MS PIPES (IS:1239 PART-I&II IS:3589)	Jindal Prakash Pipes Surya Roshni Ltd T.T. Swastik
		GI FITTING-MALLEABLE (IS:1879 PART I TO X)	DRP KS Unik Zoloto
		UPVC PIPES & FITTINGS (IS:4985-1981)	Finolex Jindal Plast(India) Prakash Pipes Polypack Prince Rex Supreme Surya Roshni
		CPVC PIPES & FITTINGS	Ajay Ashirvad Astral Finolex Surya Roshni
		STONEWARE PIPES & GULLY TRAPS (IS:651)	Lai Chand Anand & Sons Perfect Priya Klay
		RCC PIPES (IS:458)	Daya Concrete Jain Spun Pragiti
		COPPER PIPES & FITTINGS	Mehta Tubes Mexflow Kajco
		HDPE PIPES & FITTINGS	Duraline Geberit Reliance

S.No.	Work Category	Item/Products	Manufacturers/Makes proposed for Approval in Phase IV
		STAINLESS STEEL PIPES	Jindal Steels
			Jyoti Metal Corporation
			Kamdhenu
			Om Steel Group
		PPR PIPES & FITTINGS	Remi Group
			Prince
			Supreme
			Uro-Allwin
11	WATER PROOFING/ REPELLANTS COMPOUND	MODIFIED BITUMINOUS MEMBRANE ROOF WATER PROOFING	Asian Paints
			BASF
			EBIPL: Evershine
			Flowcrete
			FOSROC
			Kemco
			Sika
12	METALS & ROOFS	ALUMINIUM SECTION	STP limited
			Bharat Aluminium Company Limited/Vedanta BALCO
			Bhoruka
			Hindalco
			Hindustan Aluminium
			Jindal Aluminium Ltd
		HOLLOW SECTIONS PIPES	
			APL Apollo
			Hi-Tech Pipes
			Jindal
			Surya Roshni
		M.S. TUBES/SECTIONS	
			APL Apollo
			ISPAT
			Jindal
			Rana Steel
		PREFABRICATED SS WORKS	Swastik Pipes
			Tata Structura
			Dline
		METAL ROOFS SYSTEMS	Jindal Stainless (JSL)
			Kich
			Ozone
		POLYCARBONATE SHEETS	Kalzip
			SUPERTECH(INDIA) PVT LTD
			TATA Bluescope (Metal Coated and Pre-Painted Sheets- "Zincalume", "Colorbond")
		TENSILE FABRIC	
			Danpalon
			"Lexan"(SABIC Innovative Plastics from GE)
			Ferrari
			Mehler

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

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Help

Tender Inviting Authority: Director (O&S),JMRC

Name of Work: Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Contract No: 117/JMRC/OS/Civil/Works/2025-26

Note: The estimated rate is inclusive of all applicable taxes, duties, levies, and anticipated escalation, and shall be considered as the final payable amount.

Name of the Bidder/ Bidding Firm / Company :		PRICE SCHEDULE					
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE (Inclusive All Taxes) In Figures To be entered by the Bidder in Rs. P	TOTAL AMOUNT (Inclusive All Taxes) in Rs. P	TOTAL AMOUNT (Inclusive All Taxes) In Words	
1	2	4	5	13	53	0.00	55
1	6mm Toughened Glass in existing frame. Providing and Fixing 6mm thick clear float toughened glass in aluminium door, window, ventilator, shutters and partitions etc. with PVC/ Neoprene gasket etc complete as per architectural drawings and the directions of Engineer-In-Charge.	50,000	Sqm			INR Zero Only	
2	Providing and fixing in position Toughened glass of 12mm thickness all complete including minor cutouts/openings as per the direction of Engineer-in-charge.	12,000	Sqm			INR Zero Only	
3	Providing & Fixing of Floor Spring, Patch (Hydraulic) (OZONE MARE) for Glass Door Assembly/Unit complete as per Directions of Engineer-In-Charge.	5,000	Each			INR Zero Only	
4	Providing and fixing tactiles 12mm thick yellow directional vitrified porcelain Granite tactiles (Australian made) laid on floor with laticrete 111 crete filler powder mixed with laticrete 73 latex admix and applied to a minimum thickness of 4.5 mm. The mixing ratio shall be as follows : 20 Kg Bag (Laticrete 111):5.5 Ltr (Laticrete 73) spacer of 3 mm shall be used between the tiles and joints filled using laticrete Latapoxy SP-100 epoxy grout in Inca gold colour. The joint depth shall be 6 mm. Laticrete product shall be procured by Laticrete India Pvt Ltd/Laticrete International Inc (Tiles for blind people - directional tiles as installed in JMRC station)	25,000	RM			INR Zero Only	

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5	Repair of defective rolling shutter with using any material required for bend repair, tightening of spring, bolt & screw and welding by welder as a complete job as per direction of Engineer In charge (Upto 12 Sqm in area) (This item includes cost of necessary scaffolding, all lead & lift and consumable i.e welding electrodes of required specifications as per site requirements)	10,000	Each		0.00	INR Zero Only
6	Extra For Repairing of Rolling Shutter having size more than 12 sqm in area	150,000	Sqm		0.00	INR Zero Only
7	Skilled labour for sewerage chamber/pipe line cleaning/clearing choking with all T&P including all required machinery.	100,000	Per Day		0.00	INR Zero Only
8	ROCA meridian-N soft close seat cover white	5,000	Nos.		0.00	INR Zero Only
9	Providing of access raised floor of light grade (15 KN/m2) UD/L panels manufactured from pressed formed corrosion resistant galvanised steel with total overwrap of one piece top, sides and bottom flange encapsulating high performance chip board case stitched and with a panel to cater in the size 600*600*31mm with new panels of same specifications complete in all respects. the access floor should be able to take a point load of 2.5 KN over 25 mm sq. and UD/L of 15 KN/sqm. The panel shall be finished with high abrasion, anti-static HPL of formica colour Y606 having fire rating as per BS 476 clause 5, 6 & 7.	450,000	Nos.		0.00	INR Zero Only
10	Supplying and fixing rolling shutters of approved make, made of 80 x 0.8mm color coated G.I Laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets of M.S, side guides of G.I and arrangements for inside and outside locking with push and pull operation complete including cost of spring hooks, providing and fixing necessary 45.0 cm. long wire springs grade No-02 including dismantling of existing rolling shutter as per the directions of Engineer-In-Charge.	360,000	KG		0.00	INR Zero Only
11	Colour Coated G.I Top Cover 0.5mm thick for rolling shutters as per instructions of Engineer-In-Charge.	12,000	RM		0.00	INR Zero Only
12	Providing and fixing pink dholpur sand stone work of size as specified below, of approved colour/pattern at all levels for wall lining/Columns (veneer work) by mechanical arrangement with S.S Cramp/brackets, Anchor bolts, 5mm vertical S.S. of approved make. Inserts as per drawings and specifications. The cost for making necessary grooves in the stone to accommodate the vertical inserts, grooves all-around stone pieces, making 10mm deep rebate for tile inlay, chamfering of corner edges and polishing are included.					

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

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12.01	pink dholpur sand stone size (1600-1800)x600x25mm minimum thick	10.000 Sqm		0.00	INR Zero Only
13	Providing and laying 30mm thick FLAMED Sadarhalli Grey Granite Stone flooring in treads and landings (including bull nosing, rounding the nose and making groove) of steps of approved colour, size and pattern, (sample of granite stone shall be approved by Engineer-in-charge) over 20mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with neat cement slurry mixed with pigment to match the shade of granite stone complete as per specifications and as per direction of engineer-in-charge.	10.000 Sqm		0.00	INR Zero Only
14	Extra for Red/ Raw Silk/ Tan Brown/ Jet Black granite Stone	10.000 Sqm		0.00	INR Zero Only
15	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube chailles, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after. The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineer-in-charge. The elevational area of the scaffolding shall be measured for payment purpose. The payment will be made once irrespective of duration of scaffolding. Note: - This item to be used for maintenance work judicially, necessary deduction for scaffolding in the existing item to be done.	300.000 Sqm		0.00	INR Zero Only
16	Providing and inserting 12mm dia galvanised steel injection nipple in honey comb area and along crack line including drilling of holes of required diameter (20mm to 30mm) up to depth from 30mm to 80mm at required spacing and making the hole & crack dust free by blowing compressed air, sealing the distance between injection nipple with adhesive chemical of approved make and allow it to cure complete as per direction of Engineer-In-Charge.	150.000 Each		0.00	INR Zero Only

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

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Contract No: 117/JMRC/OS/Civil/Works/2025-26

17	Providing and injecting approved grout in proportion recommended by the manufacturer into cracks/honey-comb area of concrete/masonry by suitable gun/pump at required pressure including cutting of nipples after curing etc. complete as per directions of Engineer-in-Charge. (The payment shall be made on the basis of actual weight of approved grout injected.) Epoxy injection grout in concrete/RCC work of approved make.	450.000 Kg	0.00	INR Zero Only
18	Providing and applying crystalline mortar by mixing in the ratio of 4.5: 1 (4.5 parts crystalline mortar : 1 part water) for the treatment of faulty construction joints, cracks, tie rod holes and spalled & honeycombed surface of RCC underground structures like basement, water tanks, bridge deck etc. to ensure water tightness. The crystalline mortar shall conform to the EN 1504-3 having compressive strength Class R4 ?45 MPa and adhesive bond strength Class R3 ?1.5 MPa. The work shall be carried out all complete as per specification and the direction of the engineer-in-charge. The product performance shall carry guarantee for 10 years against any leakage. For sealing cracks and faulty construction joints, routed out/making U-shape groove size 25x25mm and then primed the area with integral crystalline slurry @0.05kg/ running metre and while the surface is tacky filled the groove upto surface with crystalline mortar @1.50kg/ running metre. Once crystalline mortar is touch dry then finally applied two coats of integral crystalline slurry @0.05kg/running metre per coat.	25.000 Metre	0.00	INR Zero Only
19	Strengthening of existing open cell metal false ceiling by clipping assembled cell ceiling panels into extra U-profile carriers (as per requirement) in Galvanized Mild steel, pre-coated in black enamelled finish. In addition to the carriers, extra C-profile wire clips shall be fixed to hold the cell ceiling panels into the carriers for strengthening. Further, for lateral strengthening, extra angles made out of Galvanized Mild steel shall be fixed for cross connection with U-profile carriers. Payment shall be made on the basis of unit plan area measured. This item includes all material, labour, night charges, scaffolding, transportation, taxes etc.	400.000 Sqm	0.00	INR Zero Only
20	Providing and fixing 12 mm thick partition/doors assembly of solid acrylic material with stainless steel hardware complete in toilets.	10.000 Sqm	0.00	INR Zero Only

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

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Tender Inviting Authority: Director (O&S), JMRC

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21	Providing and fixing backlit or high quality flex prints of high resolution images and to be pasted or installed on the walls or any other surfaces of approved size and design as directed by the Architect. Necessary framework in wood or aluminium to be provided for mounting of flex panel as required or as directed by the Architect. Flex panel to be installed taking utmost care to avoid any damages or stains on walls etc. In case of the installation or printing is found unsatisfactory the sheet to be replaced with new with necessary corrections as part of rectification works. Item to include all necessary tools, Flex and printing, framework for mounting of flex panels scaffolding if required etc. complete	120,000	Sqm	0.00	INR Zero Only
22	Providing and fixing Small Size MDF Bases for mounting Sculptures of required sizes and design as directed by the Architect. Base to be made using 19mm MDF sheets including necessary wooden framework if required and finished with Duco paint of approved shade and type as directed by the Architect. Item to include all necessary tools, hardware etc complete in all respects.	0.500	Cum	0.00	INR Zero Only
23	Constructing brick masonry manhole in cement mortar 1:4 (1 cement : 4 coarse sand) with R.C.C. top slab with 1:1.5:3 mix (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20mm nominal size), foundation concrete 1:4:8 mix (1 cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size), inside plastering 12 mm thick with cement mortar 1:3 (1 cement : 3 coarse sand) finished with floating coat of neat cement and making channels in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) finished with a floating coat of neat cement complete as per standard design :				
23.01	Inside size 90x80 cm and 45 cm deep including C.I. cover with frame (light duty) 455x610 mm internal dimensions, total weight of cover and frame to be not less than 38 kg (weight of cover 23 kg and weight of frame 15 kg) :				
23.02	With common burnt clay F.P.S. (non modular) bricks of class designation 7.5	5.000	Each	0.00	INR Zero Only
24	Providing and fixing 8mm thick Black Painted Toughened Glass Cladding on walls of required size and design as directed by the Architect. 8mm thick Marine Plywood backing to be provided behind the glass, to be fixed over 25mm x 25mm teak wood framework fixed to wall @ 1.2M c/c or as required as per site conditions. Item to include providing necessary lipping to hold glass in place, tools, hardware etc. to complete item in all respects.	5.000	Sqm	0.00	INR Zero Only

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

Validate Print Help

Tender Inviting Authority: Director (O&S),JMRC

Name of Work: Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Contract No: 117/JMRC/OS/Civil/Works/2025-26

		42.000	Sqm	0.00	INR Zero Only
25	Manufacturing, supplying and Fixing retroreflective overhead signage boards made up of 2mm thick aluminium sheet, face to be fully covered with high intensity and encapsulated lens type heat activated retroreflective sheeting conforming to type III of ASTM-D-4956-01 as approved by Engineer-In-Charge, letters, borders etc. as per IRC-67-2001 in silver white with blue color background and with high intensity grade, pasted on substraight by pressure sensitive adhesive backing which shall be activated by applying pressure conforming to class II of ASTM-D-4956-01 and fixing the same to the plate of structural frame work by means of suitable sized aluminium alloys, rivets or bolts and nuts @ 300mm centre to centre all along the periphery as well as in 02 vertical rows along with theft resistant measures, including the cost of painting with two OR more coats of epoxy paint in grey color on the back side of aluminium sheet including appropriate priming coat. The rate includes the cost of rounding off the corners, lowering down the structural frame work from the gantry, fixing and erecting the same in position all complete as per drawings, specifications and directions of the Engineer-In-Charge. (Structural Frame work Including M S Plate to be provided seperately. Rectangular area of the sheet only shall be measured for payment).				
26	ILLUMINATED SIGNS: Providing and fixing illuminated signs including all operations from fabrication to installation all complete as per relevant drawings, technical specifications, signage schedule and to the satisfaction of the Engineer-In-Charge.				
26.01	SIGN FRAME:- The sign frame shall be made out of aluminium extruded sections fabricated to required sizes and shape. Item to include providing and fixing of aluminium channel spot welded to sign frame including channel supports are to be powder coated to match as per approved colour or in colour duly approved by Engineer-In-Charge. The inside edge of sign frame to have EPDM gasket where it gets in contact with the sign panel as per approved design is required. All powder coating shall be done on all internal as well as external surfaces. The Sign shall be internally lit with the specified luminaire (LED MODULE) and item to include providing and fixing luminaire and fixtures complete as per the technical specifications for electrical works.				

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

Validate Print Help

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26.02	SIGN PANEL:- For elevated and underground stations. Providing and fixing sign panel made out of 04mm thick polycarbonate sheeting with vinyl message (3630/7725 series 03M OR equivalent) to required size and shape. Vinyl colour to match graphics and text as per schedule and pasted on sign panel. All the content in the signage will be plotted cut/screen printing. The signage will be laminated for the protection of plotted cut vinyl pasted on sign panel. For double side					
26.03	REFLECTOR PANEL:- Item to include providing and fixing embossed aluminium mirror reflector panel as per approved specifications and make, with provision to hold luminaries in position.					
26.04	BACK PANEL:- For elevated and underground stations. For single sided signs, where graphics/text is to be on 01 side. Item to include providing in embossed radiant mirror reflector, back panel to be pure polyester coated to match as per approved colour as per technical specifications. ACCESSORIES:- Providing and fixing all accessories such as magnetic catchers, hinges, spring clips, anchoring hooks, nuts, cleats, screw hooks and slots etc complete as per specified fabrication drawing. All anchor fastener, bolts etc to be SS-304 Grade. Above description holds good for the following signage unless otherwise specified except for modifications due to their respective finished dimensions and fixing arrangement OR unless otherwise specified.					
26.05	ILLUMINATED FACE MOUNTED SIGN:- (At Height of Roof at Entry/Exit and at room height of Underground Metro Stations Badi Chaupar and Chhoti Chaupar) The sign frame is to be mounted on BRICK/RCC wall backing with cladded or Non cladded. Item to include aluminium sign frame of required size and shape including mounting the sign frame on the RCC/BRICK wall backing by drilling holes of required diameter in the RCC/Brick Wall and anchoring the sign frame using HILTI FASTENERS or Equivalent or specified size and length and providing and fixing all item and accessories including silicon sealant and backer rod of approved make complete as per drawing for following panel sizes. The mounting surface shall be required to be necessarily single sided only. All anchor fasteners, bolts etc to be SS-304 Grade. (SIZE: 2400mmX900mm Approx. OR 5200mmX1000mm Approx. Depth of SIGN DEPTH: 75mm OR as approved by EIC)	85 Sqm	0.00			INR Zero Only

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

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27	Supply and Installation of Vinyl Sheet (03M) in UV Print on existing signages at metro stations of Jaipur Metro.	80.000	Sqm	0.00	INR Zero Only
28	Providing and fixing 120 minutes steel fire rated doors as per detailed specification made by shakti mate, Godrej etc. Along with hinge and door closer as per nipa 80 and as per NFPA 252, temperature increase on the unexposed surface not exceeding on average 361 c (650 F) during first 30 mins of test size as per directions of Engineer in charge.	40.000	Sqm	0.00	INR Zero Only
29	Re-alignment of misaligned doors by taking out the door and the door frame (as per site requirement), rectifying and re-fixing of the same. The door shall be made good using any fixtures required (except hinges, door closer, trim pieces, panic bars) and nothing shall be paid extra in line of the same. The work shall be carried out as per the direction of Engineer in charge.	15.000	Each	0.00	INR Zero Only
30	Removing of old paint, rust with help of power tool and preparing the surface to various standards (ASA 3.0) before application of primer. The rate will include all tools, plants, labour and other consumables and incidental charges. Nothing shall be paid extra. Except NBSR no.1, 3,4,5 and 6. The surface which are not accessible with the help of power tool shall be prepared with wire brush.	15000.000	Sqm	0.00	INR Zero Only
31	Applying surface tolerant epoxy coating in two coats with epoxy based primer with minimum DFT of 200 microns at all locations wherever required and volume of solids not less than 75%. Paint is to be applied with spray painting, in place where its inaccessible it may be applied with brush (item to be used where surface is having scaling.)	15000.000	Sqm	0.00	INR Zero Only
32	Application of finishing coat epoxy polyurethane system of approved quality brand of UV resistant coat at all locations and colour to achieve smooth & even surface with minimum volume of solids 57% and of 75 microns thickness of surfaces.	15000.000	Sqm	0.00	INR Zero Only
33	Providing and fixing of Anti Birds Spikes made of high quality of Poly Carbonate, 5 Row 304 mm. Rates are inclusive of screws, cable ties, adhesives, fasteners up to 5 meter Height complete as per direction of Engineer-in-Charge.	30000.000	Mtr	0.00	INR Zero Only
34	Supply 5-7.5 HP submersible pump of discharge capacity 50-60 kl/hrs including cost of operation etc complete.	40.000	Shift of 8 hours	0.00	INR Zero Only
35	Cladding Work				

Item Rate BoQ : SCHEDULE PART-A: NBSR ITEMS

Validate Print Help

Tender Inviting Authority: Director (O&S),JMIRC

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35.01	Granite cladding work : Providing and laying 30 mm thick mirror polished Sadarhalli Grey/Cheema Pink/Jhalore Beige granite stone work of up to and including sizes of 1200mmX600mm of approved colour/ pattern with 4mm groove all around at all levels for wall linings/ columns/ cladding/skirtings (veneer work) by mechanical arrangement with SS cramps/ brackets, anchor bolts, 6 mm vertical SS pins of approved make and inserts as per drawings and specifications. The cost of making necessary grooves all around stone pieces, chamfering of corner edges and polishing are included.	20.000 Sqm	0.00	INR Zero Only
36	Extra for Red/ Raw Silk/ Tan Brown/ Jet Black granite	20.000 Sqm	0.00	INR Zero Only
37	Removal of old expansion joint, repair of site and providing & fixing of BITUFLEX close cell form twice for overlapping of close cell form joints filling of POLYDEEN GROUTFAST or equivalent non curing mortar and applying POYDEE liquid membrane or equivalent on the entire area of expansion joint mfg by M/S Greensboro Polychem Pvt. Ltd Or equivalent and fixing of 6 mm thick and 150 mm wide aluminium sheet one with sliding screw complete as per direction of Engineer- In-Charge	250.000 Mtr	0.00	INR Zero Only
38	Polishing and buffing of SS 304 railing/SS surface provided in metro stations with minor grinding(as required) and removing stains/blemish with proper rubbing and polishing. The surface with suitable material and finally buffing the surface with high speed buffing machine using buffing material complete as per direction of Engineer In Charge. The work will be carried out in non revenue hours and rates are inclusive of all taxes man power material, tools and plants, CO and OH etc all complete.	5000.000 Sqm	0.00	INR Zero Only
39	Providing skilled manpower such as welder/fitter for welding works along with welding machine to carry out welding as per direction of Engineer-In-charge including cost of tools, safety equipments,consumable(electrodes) etc.	200.000 Per Day	0.00	INR Zero Only
40	Providing semiskilled manpower such as Plumber/carpenter/mason/ for plumbing/sewage/carpentry/masonary, rectification works with all required T&P complete as per direction of Engineer-In-charge.	800.000 Per Day	0.00	INR Zero Only
41	Providing unskilled manpower such as helper/heldar etc for miscellaneous Civil works with all required T&P as per direction of Engineer-In-charge.	1000.000 Per Day	0.00	INR Zero Only
42	Supply of potable water through water tankers o capacity 5000 liters at stations of JMIRC from: MSOR-BICP	200.000 Each	0.00	INR Zero Only
Total in Figures			0.00	INR Zero Only
Quoted Rate in Words			INR Zero Only	

Percentage BoO: Schedule Part B:-Rajasthan PWD BSR 2022 Items; City Circle Jaipur.

Validate Print Help
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Note: The estimated rate is inclusive of all applicable taxes, duties, levies, and anticipated escalation, and shall be considered as the final payable amount.

Name of the Bidder/ Bidding Firm / Company :		PRICE SCHEDULE						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	Estimated Rate (inclusive of all applicable taxes and escalation) in Rs. P	TOTAL AMOUNT (inclusive of all applicable taxes and escalation) in Words	TEXT #	TOTAL AMOUNT (inclusive of all applicable taxes and escalation) in Words
Sl. No.	Item Description	Quantity	Units	NUMBER #	Estimated Rate (inclusive of all applicable taxes and escalation) in Rs. P	TOTAL AMOUNT (inclusive of all applicable taxes and escalation) in Words	TEXT #	TOTAL AMOUNT (inclusive of all applicable taxes and escalation) in Words
1	2	4	5	6	Rs. P	53	55	
1	CHAPTER G-1 HIRE CHARGE OF PLANTS AND MACHINERIES							
1.01	20: Hydraulic Excavator (3D) with driver and fuel	5.00	Per Day		9787.24	48936.20		INR Forty Eight Thousand Nine Hundred & Thirty Six and
1.02	39: Tractor with trolley	50.00	Per Day		1590.43	79521.50		INR Seventy Nine Thousand Five Hundred & Twenty One
1.03	40: Air compressor 250 cfm with two leads for pneumatic cutters/ hammers.	30.00	Day		2116.49	63494.70		INR Sixty Three Thousand Four Hundred & Ninety Four and Paise Seventy Only
2	CHAPTER G-2 : LABOUR							
2.01	119: Glazier	30.00	Per Day		856.38	25691.40		INR Twenty Five Thousand Six Hundred & Ninety One and
2.02	131: Painter	30.00	Per Day		734.04	22021.20		INR Twenty Two Thousand & Twenty One and Paise
3	CHAPTER G-3-1 : BASIC RATES OF MATERIAL							
3.01	367: Portland Cement	9.00	Tonne		8563.83	77074.47		INR Seventy Seven Thousand & Seventy Four and Paise
3.02	368: White Cement	0.30	Tonne		22021.29	6606.39		INR Six Thousand Six Hundred & Six and Paise Thirty Nine
3.03	830: Enamel paint	60.00	Ltr		330.32	19819.20		INR Nineteen Thousand Eight Hundred & Nineteen and
3.04	975: 27.5 cm long wire spring grade no 2 for rolling shutters	1500	each		367.02	550530		INR Five Thousand Five Hundred & Five and Paise Thirty Only
3.05	976: Ball bearing for rolling shutters	10.00	each		550.53	5505.30		INR Five Thousand Five Hundred & Five and Paise Thirty
3.06	982: Coarse sand (Zone III)	18.00	Cum		2202.13	39638.34		INR Thirty Nine Thousand Six Hundred & Thirty Eight and
3.07	992: Galvanised steel plain sheets	150	quintal		8563.83	12845.75		INR Twelve Thousand Eight Hundred & Forty Five and
3.08	1168: Kota stone slab 20 mm to 25 mm thick (semi-polished)	10.00	Sqm		489.36	4893.60		INR Four Thousand Eight Hundred & Ninety Three and Paise Sixty Only
3.09	2602: F.P.S. bricks class designation 75	6.00	1,000 Nos		5505.32	33031.92		INR Thirty Three Thousand & Thirty One and Paise Ninety
3.10	3860: 560 mm dia cover with frame (Heavy duty)	10.00	Each		3670.21	36702.10		INR Thirty Six Thousand Seven Hundred & Two and Paise
3.11	7009: Gypsum board	30.00	sqm		367.02	11010.60		INR Eleven Thousand & Ten and Paise Sixty Only
3.12	7297: Jhunjhunu / Jalore (Red/Chocolate/Black/Pink Colour) 18 mm thick slab, above 3600 cm2	20.00	sqm		1712.77	34255.40		INR Thirty Four Thousand Two Hundred & Fifty Five and Paise Forty Only
3.13	7301: South Zed Black 18 mm thick slab, upto 1500 cm2	12.00	Sqm.		1468.09	17617.08		INR Seventeen Thousand Six Hundred & Seventeen and Paise Eight Only
3.14	7385: 3 mm thick translucent white acrylic plastic sheet	3.00	Sqm.		862.50	2587.50		INR Two Thousand Five Hundred & Eighty Seven and Paise
3.15	7825: Ceramic Glazed Vitrified Tiles Size : 600mm x 1200mm	5.00	Sqm.		1253.99	6269.95		INR Six Thousand Two Hundred & Sixty Nine and Paise Ninety Five Only

Percentage BoO: Schedule Part B:-Rajasthan PWD BSR 2022 Items; City Circle Jaipur.									
Sl. No.	Item Description	Unit	Quantity	Rate	Amount	Material	Labour	Overhead & Profit	Remarks
3.16	8621: Vitrified floor tile 60x60 cm	Sqm.	10.00	692.45	6924.50	INR Six Thousand Nine Hundred & Twenty Four and Paise			
3.17	8879: Chicken wire mesh	P.sqm	100.00	48.94	4894.00	INR Four Thousand Eight Hundred & Ninety Four Only			
3.18	9056: 8 mm thick calcium silicate perforated tile/board	Sqm.	15.00	703.46	10551.90	INR Ten Thousand Five Hundred & Fifty One and Paise			
3.19	9166: P.V.C. Cistern fittings (Syphon, Ball cock & Handle Set)	Set	30.00	550.53	16515.90	INR Sixteen Thousand Five Hundred & Fifteen and Paise Ninety Only			
4	CHAPTER G-5 HIRE CHARGES OF TENT								
4.01	ARTICLES								
4.02	5.1: Chairs								
	5.1.1: PVC chair (cost 500.00)								
4.03	5.1.1.A: PVC chair (cost 500.00) (For First Day)	Each	400.00	11.01	4404.00	INR Four Thousand Four Hundred & Four Only			
4.04	5.1.1.B: PVC chair (cost 500.00) (Subsequent days/per Day)	Each	800.00	2.45	1960.00	INR One Thousand Nine Hundred & Sixty Only			
4.05	5.1.2: Steel pipe peddled chair(cost Each. 1200.00)								
4.06	5.1.2.A: Steel pipe peddled chair(cost Each. 1200.00) (For First Day)	Each	100.00	36.70	3670.00	INR Three Thousand Six Hundred & Seventy Only			
4.07	5.1.2.B: Steel pipe peddled chair(cost Each. 1200.00) (Subsequent days/per Day)	Each	200.00	12.23	2446.00	INR Two Thousand Four Hundred & Forty Six Only			
4.08	5.2: Tables								
4.09	5.2.1: Wooden Table 6' x 3' (Babool). (Each. 800.00)								
4.10	5.2.1.A: Wooden Table 6' x 3' (Babool). (Each. 800.00) (For First Day)	Each	20.00	30.59	611.80	INR Six Hundred & Eleven and Paise Eighty Only			
4.11	5.2.1.B: Wooden Table 6' x 3' (Babool). (Each. 800.00) (Subsequent days/per Day)	Each	40.00	8.56	342.40	INR Three Hundred & Forty Two and Paise Forty Only			
4.12	5.2.4: Centre Table Glass Top 2'x4' (Each. 2250.00)								
4.13	5.2.4.A: Centre Table Glass Top 2'x4' (Each. 2250.00) (For First Day)	Each	5.00	183.51	917.55	INR Nine Hundred & Seventeen and Paise Fifty Five Only			
4.14	5.2.4.B: Centre Table Glass Top 2'x4' (Each. 2250.00) (Subsequent days/per Day)	Each	10.00	61.17	611.70	INR Six Hundred & Eleven and Paise Seventy Only			
4.15	5.3.3: Non woven synthetic carpet (Red/Green) (New) (sqm160.00)								
4.16	5.3.3.A: Non woven synthetic carpet (Red/Green) (New) (sqm160.00) (For First Day)	sqm	1000.00	30.59	30590.00	INR Thirty Thousand Five Hundred & Ninety Only			
4.17	5.3.3.B: Non woven synthetic carpet (Red/Green) (New) (sqm160.00) (Subsequent days/per Day)	sqm	2000.00	18.35	36700.00	INR Thirty Six Thousand Seven Hundred Only			
4.18	5.5: Pipe Pandal with covering ht from 12 to 18 ft								
4.19	5.5.A: Pipe Pandal with covering ht from 12 to 18 ft (For First Day)	sqm	300.00	36.70	11010.00	INR Eleven Thousand & Ten Only			
4.20	5.5.B: Pipe Pandal with covering ht from 12 to 18 ft (Subsequent days/per Day)	sqm	600.00	12.23	7338.00	INR Seven Thousand Three Hundred & Thirty Eight Only			
4.21	5.6: Curtain cloth (View cutter) made out of steel pipe frame covering with good quality white cloth to cut view including making holes and made necessary strengthening support against wind pressure complete.								

Percentage BoO: Schedule Part B:-Rajasthan PWD BSR 2022 Items; City Circle Jaipur.

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4.22	5.6.A: Curtain cloth (View cutter) made out of steel pipe frame covering with good quality white cloth to cut view including making holes and made necessary strengthening support against wind pressure complete. (For First Day)	100.00	Sqm	30.59	3059.00	INR Three Thousand & Fifty Nine Only
4.23	5.6.B: Curtain cloth (View cutter) made out of steel pipe frame covering with good quality white cloth to cut view including making holes and made necessary strengthening support against wind pressure complete. (Subsequent days/per Day)	100.00	Sqm	8.56	856.00	INR Eight Hundred & Fifty Six Only
4.24	5.7. Kanat fixed with Tent. (15'x6') (Each. 850.00)					
4.25	5.7.A: Kanat fixed with Tent. (15'x6') (Each. 850.00) (For First Day)	10.00	Each	48.94	489.40	INR Four Hundred & Eighty Nine and Paise Forty Only
4.26	5.7.B: Kanat fixed with Tent. (15'x6') (Each. 850.00) (Subsequent days/per Day)	20.00	Each	18.35	367.00	INR Three Hundred & Sixty Seven Only
4.27	5.10: Water Proof Tripal.					
4.28	5.10.A: Water Proof Tripal. (For First Day)	100.00	Sqm.	12.23	1223.00	INR One Thousand Two Hundred & Twenty Three Only
4.29	5.10.B: Water Proof Tripal. (Subsequent days/per Day)	200.00	Sqm.	4.89	978.00	INR Nine Hundred & Seventy Eight Only
4.3	5.11: Wooden stage height 60cm with steps complete					
4.31	5.11.A: Wooden stage height 60cm. with steps complete (For First Day)	50.00	Sqm.	58.72	2936.00	INR Two Thousand Nine Hundred & Thirty Six Only
4.32	5.11.B: Wooden stage height 60cm. with steps complete (Subsequent days/per Day)	100.00	Sqm.	14.68	1468.00	INR One Thousand Four Hundred & Sixty Eight Only
4.33	5.17: white cotton cloth cover for padded chair including ribbon					
4.34	5.17.A: white cotton cloth cover for padded chair including ribbon (For First Day)	200.00	Each.	12.23	2446.00	INR Two Thousand Four Hundred & Forty Six Only
4.35	5.17.B: white cotton cloth cover for padded chair including ribbon (Subsequent days/per Day)	400.00	Each.	4.89	1956.00	INR One Thousand Nine Hundred & Fifty Six Only
4.36	5.23: VIP Chair with cushion					
4.37	5.23.A: VIP Chair with cushion (For First Day)	30.00	Each.	122.34	3670.20	INR Three Thousand Six Hundred & Seventy and Paise
4.38	5.23.B: VIP Chair with cushion (Subsequent days/per Day)	60.00	Each.	48.94	2936.40	INR Two Thousand Nine Hundred & Thirty Six and Paise Forty Only
4.39	5.27: Deluxe sofa					
4.40	5.27.1: Three Seater					
4.41	5.27.1.A: Three Seater (For First Day)	30.00	Each	856.38	25691.40	INR Twenty Five Thousand Six Hundred & Ninety One and
4.42	5.27.1.B: Three Seater (Subsequent days/per Day)	60.00	Each	244.68	14680.80	INR Fourteen Thousand Six Hundred & Eighty and Paise
5	CHAPTER B-3: CONCRETE WORK					
5.01	3.1: Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of centering and shuttering - All work up to plinth level					
5.02	3.1.2: M15 grade Nominal Mix 1: 2: 4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	135.00	Cum	5657.02	763697.70	INR Seven Lakh Sixty Three Thousand Six Hundred & Ninety Seven and Paise Seventy Only

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6	CHAPTER B-5: BRICK WORK						
6.01	5.1: Brick masonry with F.P.S. bricks of class designation 75 in foundation and plinth with bricks						
6.02	5.1.2: Cement mortar 1 : 6 (1 cement : 6 coarse sand)	12.00	cum	5215.38	62584.56	INR Sixty Two Thousand Five Hundred & Eighty Four and	
7	CHAPTER B-6 : STONE MASONRY						
7.01	6.22: Providing and fixing Stone jali 50mm thick Red/Pink sand stone as per ornamental design to fixed with white cement/epoxy mortar including pointing in white cement mortar 1:2 (1 white cement : 2 stone dust) with an admixture of pigment, matching the stone shade.	20.00	Sqm	10781.87	215637.40	INR Two Lakh Fifteen Thousand Six Hundred & Thirty Seven and Paise Forty Only	
8	CHAPTER B-7: MARBLE, GRANITE AND TILE WORKS						
8.01	7.5: Providing and fixing Granite stone slab mirror polished and machine cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1 white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete.						
8.02	7.5.1: Jhunjhunu / Jalore (Red / Chocolate Colour)						
8.03	7.5.1 (i): Up to 1500 Cm2 Tiles Sqm.	5.00	Sqm.	2438.25	12191.25	INR Twelve Thousand One Hundred & Ninety One and	
8.04	(iii): Above 3601 Cm2 Slabs	110.00	Sqm.	3704.47	407491.70	INR Four Lakh Seven Thousand Four Hundred & Ninety One	
8.05	7.6: Extra for providing edge moulding to 15-18mm thick marble/Granite/Kota stone counters, Vanities etc. including machine polishing to edge to give high gloss finish etc. complete as per design approved by Engineer-in-Charge						
8.06	7.6.2: Granite/Kota Stone Work						
8.07	(i): Full Edge moulding						
9.00	CHAPTER B-8: WOOD WORK						
9.01	8.13: Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides with approved steel fittings complete as per annexure	50.00	Mtr.	285.05	14252.50	INR Fourteen Thousand Two Hundred & Fifty Two and	
9.02	8.13.2: 30 mm thick						
9.03	8.13.2.1: Commercial Veneer both side	20.00	Sqm	2252.29	45045.80	INR Forty Five Thousand & Forty Five and Paise Eighty	
10	CHAPTER B-9: STEEL & FENCING WORKS						
10.01	9.8: Providing and fixing steel gate, grating, and grills made of angles, tees, square bars, flats, or black pipe with holdfast and fittings complete as per design and drawing including cutting welding and fabrication with priming coat of red oxide	7000.00	Kg	117.45	822150.00	INR Eight Lakh Twenty Two Thousand One Hundred & Fifty Only	
10.02	9.8.1: Extra if square, Rectangular hollow tubular sections are Used Or Grill Made	6000.00	Kg	11.74	70440.00	INR Seventy Thousand Four Hundred & Forty Only	

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	11	CHAPTER B-10: ROOFING					
	11.01	10.22: Providing gola 75x75mm in cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 stone aggregate 10mm and down gauge) including finishing with cement mortar 1:3 (1 cement : 3 fine sand) as per standard design :	400.00	Mtr.	135.80	54320.00	INR Fifty Four Thousand Three Hundred & Twenty Only
	11.02	10.25: Providing & fixing UV stabilised fibreglass reinforced plastic sheet roofing upto any pitch including fixing with polymer coated „J” or „L” hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roivgs incorporating minimum 0.3% Ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified					
	11.03	10.25.3: 5.0mm thick (Wt. 8.4 Kg./Mtr. Sq.)	160.00	Sqm	2290.21	366433.60	INR Three Lakh Sixty Six Thousand Four Hundred & Thirty Three and Paise Sixty Only

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11.04	10.27: Providing and fixing 12.5 mm thick tapered edge gypsum board conforming to IS 2095- Part I at all height false ceiling including providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS : 277 and consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm diax40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm diax230mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick	50.00	Sqm	1009.31	50465.50	INR Fifty Thousand Four Hundred & Sixty Five and Paise Fifty Only
12	CHAPTER B-11 : FLOORING WORKS					
12.01	11.18: Kota stone slab flooring 25 mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 1.18.2: For area of each slab from 2001 to 5000 Sq.Cm	250.00	Sqm	1251.54	312885.00	INR Three Lakh Twelve Thousand Eight Hundred & Eighty Five Only
12.02	11.26: Random rubble dry stone Kharanja under floor	25.00	Cum	1140.21	28505.25	INR Twenty Eight Thousand Five Hundred & Five and Paise
12.03	11.38: Providing and laying of paver block as per IS 15658 : 2006					
12.04	(Indian standard for precast concrete block for paving specification) and IRC : SP 63-2004 (guidelines for the use of interlocking concrete block pavement)					
12.05	11.38.1: M-30, 60 mm thick to be used in non traffic areas like building premises, monument premises, land scapes, public gardens/park, domestic drives, paths and patios, Embankment slopes, sand stabilization Area etc. (As per table 1 of IS 15658:2006					

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12.06	(B): Category „B“ Denoted only two side like I,Z,T shape etc. as per IRC SP 63:2004	110.00	Sqm	961.60	105776.00	INR One Lakh Five Thousand Seven Hundred & Seventy Six Only
13	CHAPTER B-12: FINISHING WORK					
13.01	12.2: Plaster on new surface on walls in cement sand mortar 1:4 including racking of joints etc. complete fine finish					
13.02	12.2.2: 20mm thick	300.00	Sqm	247.13	74139.00	INR Seventy Four Thousand One Hundred & Thirty Nine
13.03	12.22: Providing and applying white cement based putty over plastered surface to prepare the surface even and smooth complete					
13.04	12.22.1: New Plastered Surface (three or more coats)	160.00	Sqm	102.77	16443.20	INR Sixteen Thousand Four Hundred & Forty Three and
13.05	12.22.2: Old Plastered Surface (two or more coats)	105.00	Sqm	56.28	5909.40	INR Five Thousand Nine Hundred & Nine and Paise Forty
13.06	12.4: Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade including all scaffolding.					
13.07	12.40.2: Old work (One or more coats)	500.00	Sqm	48.94	24470.00	INR Twenty Four Thousand Four Hundred & Seventy Only
13.08	12.43: Painting exterior surface of Wall with 100% acrylic exterior paint of approved brand and manufacture to give an even shade with two or more coats including preparation of base with sand papering, primer, putty, etc complete in all respect including scaffolding and safety provision					
13.09	12.43.1: New Work	200.00	Sqm	150.48	30096.00	INR Thirty Thousand & Ninety Six Only
13.10	12.43.2: Old Work	500.00	Sqm	61.17	30585.00	INR Thirty Thousand Five Hundred & Eighty Five Only
13.11	12.46: Painting with synthetic enamel paint of approved brand and manufacture to give an even shade					
13.12	12.46.1: Two or more coats on new work	50.00	Sqm	84.41	4220.50	INR Four Thousand Two Hundred & Twenty and Paise Fifty
14	CHAPTER : B-14 DISMANTLING & DEMOLISHING WORK					
14.01	14.2: Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer-in-charge					
14.02	14.2.1: 1: 3: 6 or richer mix	100.00	Cum	779.31	77931.00	INR Seventy Seven Thousand Nine Hundred & Thirty One
14.03	14.12: Dismantling doors, windows and clearstory windows steel or wood shutter including chowkhat and holdfasts etc. Complete and stacking within 50 meters lead.					
14.04	14.12.1: Of area 3 square meter and below.	8.00	Each	128.46	1027.68	INR One Thousand & Twenty Seven and Paise Sixty Eight
14.05	14.12.2: Of area exceeding 3 square meter.	2.00	Each	176.17	352.34	INR Three Hundred & Fifty Two and Paise Thirty Four Only
14.06	14.23: Dismantling tile work in floors and roofs laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 meter lead.					
14.07	14.23.1: For thickness of tiles 10mm to 25mm	300.00	Sqm	24.47	7341.00	INR Seven Thousand Three Hundred & Forty One Only
14.08	14.23.2: For thickness of tiles 25mm to 40mm.	800.00	Sqm	41.60	33280.00	INR Thirty Three Thousand Two Hundred & Eighty Only

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14.09	14.43: Dismantling GI pipes (external work) including excavation and refilling trenches after taking out the pipes and including stacking of pipes within 50 meter lead.	450.00	Mtr.	50.16	22572.00	INR Twenty Two Thousand Five Hundred & Seventy Two
14.10	14.43.1: 15mm to 40mm nominal bore.	40.00	Mtr.	57.50	2300.00	INR Two Thousand Three Hundred Only
14.11	14.43.2: Above 40mm nominal bore.					
14.12	14.51: Dismantling of flushing cistern of any size including stacking of useful materials near the site and disposal of unserviceable material within 50 meter lead.	10.00	Each	338.88	3388.80	INR Three Thousand Three Hundred & Eighty Eight and Paise Eighty Only
14.13	14.55: Dismantling old plaster or skirting, raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 meter lead.	25.00	Sqm	18.35	458.75	INR Four Hundred & Fifty Eight and Paise Seventy Five Only
14.14	14.58: Making of hole (width up to 150 mm) in R.C.C. slab/wall/beams by power driven drilling machine complete as per direction of EI					
14.15	14.58.1: upto 150mm thick	15.00	Each	215.82	3237.30	INR Three Thousand Two Hundred & Twenty Nine and Paise
14.16	14.58.2: above 150 mm thick	5.00	Each	340.32	1651.60	INR One Thousand Six Hundred & Fifty One and Paise
15.00	CHAPTER B-16: ALUMINIUM & P.V.C. WORK					
15.01	16.1: Providing and fixing aluminium work for doors, windows, ventilators and partition with extruded built up standard tubular / appropriate Z sections and other sections of approved make conforming to IS :733 and IS :1285, fixed with rawl plugs and screws or with fixing clips or with expansion hold fasteners including necessary filling up of gap at junctions, at top, bottom and sides with required PVC/neoprene felt etc. Aluminium section shall be smooth, rust free, straight, mitered and jointed mechanically wherever required including cleat angle Aluminium snap beading for glazing /paneling. C.P. brass/ stainless steel screws AL Tower bolt & AL handle & AL Aldrop etc. all complete as per architectural drawings and the directions of Engineer-in - charge (Glazing and paneling to be paid for separately).					
15.02	16.1.1: For fixed portion					
15.03	16.1.1.3: Polyester Powder coating aluminium (minimum thickness of powder coating 50 micron)	220.00	Kg	445.32	97970.40	INR Ninety Seven Thousand Nine Hundred & Seventy and Paise Forty Only
15.04	16.1.2: For shutters builtup standard tubular sections of openable doors, windows & ventilators including providing & fixing hinges / rollers etc. and making provision for fixing of fittings wherever required (locks shall be paid for separately).					

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15.05	16.1.2.3: Polyester Powder coating aluminum (minimum thickness of powder coating 50 micron)	20.00	Kg	482.02	9640.40	INR Nine Thousand Six Hundred & Forty and Paise Forty Only
15.06	16.4: Providing and fixing 12 mm thick prelaminated three layer medium density (exterior grade) particle board Grade I, Type II conforming to IS : 12823 bonded formaldehyde synthetic resin ,of approved brand and manufacture in paneling fixed in aluminium doors , windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and direction of engineer-in-charge.					
15.07	16.4.2: Prelaminated particle board with decorative lamination on both sides.	50.00	Sqm	1335.96	66798.00	INR Sixty Six Thousand Seven Hundred & Ninety Eight Only
15.08	16.5: Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with PVS/ neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge.(Cost of aluminium snap beading shall be paid					
15.09	16.5.1: With glass panes of 4.0 mm thickness (weight not less than 10.0 kg/sqm) as per IS 2835.	4.00	Sqm	967.71	3870.84	INR Three Thousand Eight Hundred & Seventy and Paise Eighty Four Only
15.10	16.7: Filling the gap upto 5 mm depth and 5 mm width in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.	500.00	Rm	95.43	47715.00	INR Forty Seven Thousand Seven Hundred & Fifteen Only
15.11	16.11: S&F fixed wire gauge of stainless steel of 14 mesh x 24 gauge to the aluminium window by Aluminium beading 20x3mm with suitable screws not exceeding 150mm distance at all heights with all lead and lift with scaffolding.	16.00	Sqm	1131.65	11316.50	INR Eleven Thousand Three Hundred & Sixteen and Paise Fifty Only
15.12	16.15: Providing and fixing sun control film thickness of film 1 Mil Visible Light Transmittance 4-24% & Solar Energy Transmittance 42-51% & Total solar Energy rejection 37-43% of approved colour and shade, complete in all respect , at all level , as directed by engineer- in -charge.	30.00	Sqm	781.76	23452.80	INR Twenty Three Thousand Four Hundred & Fifty Two and Paise Eighty Only

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15.13	16.55: Providing and Fixing Aluminium composite panel of approved make 3mm thick with 0.5mm thick skin & PVDF coated approved shade for wall panelling. Main framing work to be done using 50mmx25mmx1.6mm tubular section of approved make. Stainless steel screw to be used to fix the ACP panel to be fixed to the main frame with industrial adhesive tape and panel groove to be sealed with weather proof silicon sealant suitable for glass/aluminium etc. complete in all respect as approved by Engineer-in-charge.	150.00	Sqm	3173.51	476026.50	INR Four Lakh Seventy Six Thousand &Twenty Six and Paise Fifty Only
15.14	16.56: Providing and fixing stainless steel railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners , stainless steel, bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts,					
15.15	(a): Grade 304	4500.00	Kg	615.37	2769165.00	INR Twenty Seven Lakh Sixty Nine Thousand One Hundred & Sixty Five Only
16	CHAPTER : B-17 ADDITIONAL MISCELLANEOUS ITEMS					
16.01	17.1: Supply and installation of Multi Rib Proofing/cladding Sheet Manufacture out of 0.50mm TCT (Total Coated Thickness) high tensile Zinc aluminum alloy coated galvalume steel (as per 150gsm zinc aluminum coated 550Mpa tuedk strength) confirming to IS: 1397/astm A-792 sheet to have wide pens 30mm high NIB at 250 centre and centre width of 1020mm sheets be casted with regular modified polyester system on a continuous with line on centre for face and with a polyester coating respectively sheet shall have proportionality with siphoned plate made to prevent leakage sheet shall be fixed by more of self drilling lift tapping hot dip zinc coated hex head fastener of size 12x14x55mm long. The sheet shall be supplied in cost one length and for a minimum up to 12mts with all scaffolding	200.00	Sqm	842.93	168586.00	INR One Lakh Sixty Eight Thousand Five Hundred & Eighty Six Only

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16.02	17.13: Solid Rectangular Block (400x200x200, 400x200x100, 400x200x150, 225x200x100) Providing and fixing up to floor five level of cement concrete solid blocks (M-20 Grade) of different sizes (Manufactured with fully mechanised dry cast process with forced action mixer whose arms revolve along the main axis and rotate about its own axis also, having humidity sensor for moisture control of w/c ratio in concrete mix. Manufactured with steel moulds (Milled and manufactured in CSI diamond or CSI Nitro process for accuracy) on steel base plate of min 16 mm thick; Having Vibration and pressing action both together with the help of multiple synchronised vibrators. Power of hydraulic station should be minimum 50KW for compaction and cured in controlled chambers having humidity control and automated air circulation system) including hoisting and setting in position with cement mortar 1:3 (1 Cement : 3 Coarse Sand), cost of required centering, shuttering complete.	2.50	Cum	12609.63	31524.08 INR Thirty One Thousand Five Hundred & Twenty Four and Paise Eight Only
16.03	17.21: Kerb Stones of 1200x300x150, 1000x450x150, 1000x600x150, 600x300x150 size (M-30) Providing and Laying cement concrete Kerb Stones of different sizes in M-30 grade (Manufactured with fully mechanised dry cast process with forced action mixer whose arms revolve along the main axis and rotate about its own axis also, having humidity sensor for moisture control of w/c ratio in concrete mix. Manufactured with steel moulds (Milled and manufactured in CSI diamond or CSI Nitro process for accuracy) on steel base plate of min 16 mm thick; Having Vibration and pressing action both together with the help of multiple synchronised vibrators. Power of hydraulic station should be minimum 50KW for humidity control and automated air circulation system) in position to the required line, level and curvature jointed with cement mortar 1:3 (1 Cement : 3 Coarse sand) including making of joints, drainage opening wherever required.	20.00	Cum	11535.49	230709.80 INR Two Lakh Thirty Thousand Seven Hundred & Nine and Paise Eighty Only
17	CHAPTER S-1: SANITARY INSTALLATION WORK				

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17.01	1.2: P & F Indian type white glazed vitreous china 1st quality W.C. orissa pan (IS :2556 Mark) with 100 mm vitreous china P or S trap including cutting and making good the wall and floor.						
17.02	1.2.1: Size 530x410mm.	7.00	Each	3229.79	22608.53	INR Twenty Two Thousand Six Hundred & Eight and Paise	
17.03	1.6: P & F European type white glazed vitreous china 1st quality W.C. (IS : 2556 Mark) including cutting and making good the wall and floor						
17.04	1.6.1: Wall Mounting	6.00	Each	4229.31	25375.86	INR Twenty Five Thousand Three Hundred & Seventy Five	
17.05	1.14: P & F 1st quality WVC Urinal (IS:2556 mark) with 25mm dia G.I. waste pipe, dome waste couplings, concealed iron brackets or screws etc complete						
17.06	1.14.2: Flat Back (large) or half stall size 610x400x80mm.	10.00	Each	5672.93	56729.30	INR Fifty Six Thousand Seven Hundred & Twenty Nine and Paise Thirty Only	
17.07	1.15: P & F W.V.C. Urinal Partition Plate of approved standard make of size 630x315mm including making good the wall	5.00	Each	1216.06	6080.30	INR Six Thousand & Eighty and Paise Thirty Only	
17.08	1.30.1: P & F C.P. brass Doom Waste Coupling 32 mm dia.	30.00	Each	185.96	5578.80	INR Five Thousand Five Hundred & Seventy Eight and Paise Eighty Only	
17.09	1.41: P & F Bottle Trap of approved make						
17.10	1.41.3: Synthetic Material (PTMT) 32 mm	88.00	Each	626.38	55121.44	INR Fifty Five Thousand One Hundred & Twenty One and Paise	
17.11	1.43: P & F waste Pipe with all fitting						
17.12	1.43.1: P.V.C with C.P.nut 32 mm	12.00	Each	177.39	2128.68	INR Two Thousand One Hundred & Twenty Eight and Paise	
17.13	1.44: P & F Bevelled edge Mirror/mirror with teak wood lipping around of special glass of approved make as per direction of Engineer-in-charge complete with 6mm thick commercial ply base fixed to wooden screws & washers						
17.14	1.44.2: Other sizes	10.00	Sqm	1881.60	18816.00	INR Eighteen Thousand Eight Hundred & Sixteen Only	
17.15	1.48: P & F Grating of approved quality/make:						
17.16	1.48.2: Stainless Steel Sheet size 125mm dia. Heavy Quality of approved make	50.00	Each	118.67	5933.50	INR Five Thousand Nine Hundred & Thirty Three and Paise Fifty Only	
17.17	1.56: P & F Extension Pipe for bib cocks of approved quality/make.						
17.18	1.56.1: C.P. brass of Heavy & Superior quality 50x15mm	30.00	Each	103.99	3119.70	INR Three Thousand One Hundred & Nineteen and Paise Seventy Only	
17.19	1.56.2: (do) 100 X 15mm	20.00	Each	145.59	2911.80	INR Two Thousand Nine Hundred & Eleven and Paise	
17.20	1.56.3: C.P. brass of Heavy & Superior quality 150 X 15mm	10.00	Each	205.53	2055.30	INR Two Thousand & Fifty Five and Paise Thirty Only	
17.21	1.58: Labour Charges for removing WVC pan						
17.22	1.58.1: Indian/Orissa pan	7.00	Each	277.71	1943.97	INR One Thousand Nine Hundred & Forty Three and Paise	
17.23	1.58.2: European W.C.	6.00	Each	277.71	1666.26	INR One Thousand Six Hundred & Sixty Six and Paise	
17.24	1.59: P & F Jet spray for water closet with C.P. Copper Tube flange of approved make.	20.00	Each	466.12	9322.40	INR Nine Thousand Three Hundred & Twenty Two and Paise Forty Only	
17.25	1.6: Providing & fixing C.P.flange for 15mm dia taps.	50.00	Each	22.02	1101.00	INR One Thousand One Hundred & One Only	

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17.26	1.66: P & F C.P. brass Urinal Spreader for Large Urinal of heavy duty of approved make as per direction of Engineer-in-Charge	10.00	Each	754.84	7548.40	INR Seven Thousand Five Hundred & Forty Eight and Paise Forty Only
17.27	1.73: P & F Premium quality Low level Flushing Cistern of 10 litres capacity (IS:2556 mark) of approved make as per Engineer-in-charge with complete fittings C.I. brackets duly painted, brassball cock with ball, (IS:1703 mark) complete including cutting and making good the wall :	15.00	Each	2230.27	33454.05	INR Thirty Three Thousand Four Hundred & Fifty Four and Paise Five Only
17.28	1.74: P&F Looking Mirror 5mm thick of approved make with ornamental frame size 50x12 with 6mm Ply Board on Back Side Complete as per approved sample	50.00	Sqm	3112.34	155617.00	INR One Lakh Fifty Five Thousand Six Hundred & Seventeen Only
17.29	1.75: Supply of Hydraulic Seat Cover for European WC of superior quality approved make in white Colour	30.00	Each	4963.35	148900.50	INR One Lakh Forty Eight Thousand Nine Hundred and Paise Fifty Only
17.30	1.78: P & F new spindle for bib cock/pillar cock for repairing purpose to solve leakage and proper functioning of tap	60.00	Each	139.47	8368.20	INR Eight Thousand Three Hundred & Sixty Eight and Paise Twenty Only
18	CHAPTER S-2: WATER SUPPLY INSTALLATION					
18.01	2.1: P & F G.I. pipes (Internal Work) with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors					
18.02	2.1.1: (a) Exposed on wall: 15 mm dia nominal bore 'B' Class	300.00	Mtr.	281.38	84414.00	INR Eighty Four Thousand Four Hundred & Fourteen Only
18.03	2.1.6: (a) Exposed on wall: 50 mm dia nominal bore 'B' Class	30.00	Mtr.	823.35	24700.50	INR Twenty Four Thousand Seven Hundred and Paise Fifty Only
18.04	2.1.7: (a) Exposed on wall: 65 mm dia nominal bore 'B' Class	30.00	Mtr.	970.16	29104.80	INR Twenty Nine Thousand One Hundred & Four and Paise Eighty Only
18.05	2.1: P & F G.I. pipes (Internal Work) with G.I. Fittings excluding union (IS:1239 Mark) & MS clamps including cutting and making good the walls and floors					
18.06	2.1.9: (b) Concealed pipe in wall including painting with anticorrosive bitumen paint: 15 mm dia nominal bore	100.00	Mtr	296.06	29606.00	INR Twenty Nine Thousand Six Hundred & Six Only
18.07	2.7: P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make:					
18.08	2.7.3: C.P. Brass bib cock, 15mm nominal bore	30.00	Each	721.81	21654.30	INR Twenty One Thousand Six Hundred & Fifty Four and Paise
18.09	2.12: Item No. 2.12: P & F Inlet Connection (Angle Valves) Superior quality, of approved make, for Wash basin, Gysar etc.					
18.10	2.12.1: Item No. 2.12.1: C.P. Inlet connection 15mm Brass (IS : 8931 marked)	60.00	Each	612.93	36775.80	INR Thirty Six Thousand Seven Hundred & Seventy Five and Paise Eighty Only
18.11	2.13: P & F 15 mm. Dia Connection Pipe of approved quality/make :					
18.12	2.13.7: CP Brass Pipe with CP Brass nuts upto length 450mm	60.00	Each	166.38	9982.80	INR Nine Thousand Nine Hundred & Eighty Two and Paise Eighty Only

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18.13	2.13.8 : CP Brass Pipe with CP Brass nuts upto length 600mm	30.00	Each	215.32	6459.60	INR Six Thousand Four Hundred & Fifty Nine and Paise Sixty Only
18.14	2.32: Supply & fixing G.I. Union ISI marked in G.I. pipe line as required complete in all respect of size :					
18.15	2.32.1: 15mm dia nominal bore.	15.00	Each	123.56	1853.40	INR One Thousand Eight Hundred & Fifty Three and Paise
18.16	2.32.6: 50mm dia nominal bore	6.00	Each	566.44	3398.64	INR Three Thousand Three Hundred & Ninety Eight and
18.17	2.32.7: 65mm dia nominal bore	6.00	Each	1103.51	6621.06	INR Six Thousand Six Hundred & Twenty One and Paise
18.18	2.33: Providing and fixing Superior quality CP Brass fittings of approved make as per direction of Engineer-in-charge					
18.19	2.33.1: Pillar Cock 15 mm nominal size	55.00	Each	1006.86	55377.30	INR Fifty Five Thousand Three Hundred & Seventy Seven
18.20	2.33.22: Health faucet (Premium heavy Quality) as approved by Engineer-in-Charge	45.00	Each	1162.23	52300.35	INR Fifty Two Thousand Three Hundred and Paise Thirty Five Only
18.21	2.37: Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes (IS 15778 : 2007 code) having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings i/c fixing the pipe with clamps at 1 metre spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. (Internal work)					
18.22	2.37.1: 15 mm nominal size	30.00	Rm	233.67	7010.10	INR Seven Thousand & Ten and Paise Ten Only
18.23	2.37.5: 40 mm nominal size	1000.00	Rm	634.95	634950.00	INR Six Lakh Thirty Four Thousand Nine Hundred & Fifty
18.24	2.39: Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes (IS 15778 : 2007 code) having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings, this included jointing of pipes & fittings with one step CPVC solvent cement , trenching refilling & testing of joints complete as per direction of Engineer in Charge					
18.25	2.39.5: 40 mm nominal size	1350.00	Rm	576.22	777897.00	INR Seven Lakh Seventy Seven Thousand Eight Hundred & Ninety Seven Only
19	CHAPTER S-3: DRAINAGE / DISPOSAL WORK					
19.01	3.9: P & F Sand-cast Iron (S.C.I.) Pipe (IS : 1729mark) of approved make in wall or in floor with M.S. holder bat clamps in 10 X 10 X 10 Cm. M-15 grade concrete blocks, joints filled with CM 1:4 with spun yarn including cutting holes and making good the wall:					
19.02	3.9.2: 75 mm dia	10.00	Mtr	1164.68	11646.80	INR Eleven Thousand Six Hundred & Forty Six and Paise
19.03	3.9.3: 100 mm dia	20.00	Mtr	1502.34	30046.80	INR Thirty Thousand & Forty Six and Paise Eighty Only
19.04	3.11: P & F S.C.I. Fittings (IS : 1729 mark) in CM 1:4 with spun yarn.					
19.05	3.11.7: 100mm-dia					
19.06	3.11.7.ii: (ii) Bend	12.00	Each	935.90	11230.80	INR Eleven Thousand Two Hundred & Thirty and Paise

Validate Print Help

Name of Work: Maintenance Contract Of Civil Wo

Name of Work: Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Station, Altering Stationary Structures (Overpass, etc.)

Contract No: 117/JMRC/OS/Civil/Works/2025-26

19.07	3.16: P&F rigid PVC Pipe (IS:4985 mark) class II/ (4 Kg./Cm2.) approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.						
19.08	3.16.3: 110 mm dia	70.00	Mtr	345.00	24150.00	INR Twenty Four Thousand One Hundred & Fifty Only	
19.09	3.16.4: 160 mm dia	70.00	Mtr	566.44	39650.80	INR Thirty Nine Thousand Six Hundred & Fifty and Paise	
19.1	3.17: P&F rigid PVC pipe fittings (IS: 4985 mark) of approved quality /make including joining the pipe with solvent cement rubber ring and lubricant.						
19.11	3.17.1: Coupler (socket)						
19.12	(i): 110mm dia	10.00	Each	132.13	1321.30	INR One Thousand Three Hundred & Twenty One and Paise	
19.13	(ii): 160 mm dia	6.00	Each	145.59	873.54	INR Eight Hundred & Seventy Three and Paise Fifty Four	
19.14	3.17.9: IBend 87.5						
19.15	(ii): 110mm dia	10.00	Each	196.97	1969.70	INR One Thousand Nine Hundred & Sixty Nine and Paise	
19.16	iii: Item No. (iii): 160mm dia	6.00	Each	216.54	1299.24	INR One Thousand Two Hundred & Ninety Nine and Paise	
19.17	3.31: Supplying and fixing C.I. Cover with frame, C.I. gratings for chambers & man holes	50.00	Kg	88.09	4404.50	INR Four Thousand Four Hundred & Four and Paise Fifty Only	
19.18	3.32: Supplying and fixing Ferro- cement cover with C.I. frame for chambers & man holes of size.	12.00					
Total in Figures					10846400.62	INR One Crore Eight Lakh Forty Six Thousand Four Hundred and Paise Sixty Two Only	
Quoted Rate in Figures			Select		0.00	INR Zero Only	
Quoted Rate in Words						INR Zero Only	

Percentage BoQ: Schedule Part C:-RUIDP ISOR 2023

Validate Print Help

Tender Inviting Authority: Director (O&S),JMRC

Name of Work: Maintenance Contract Of Civil Works : Addition, Alteration/Modification, Repair & Maintenance Of Various Stations & RSS Buildings Between Mansarovar To Badi Chaupar And any Other Metro Railway Premises Of Jaipur Metro Rail Corporation At Jaipur

Contract No: 117/JMRC/OS/Civil/Works/2025-26

Note: The estimated rate is inclusive of all applicable taxes, duties, levies, and anticipated escalation, and shall be considered as the final payable amount.

PRICE SCHEDULE									
Sl. No.	Item Description	Quantity	Units	Estimated Rate (inclusive of all applicable taxes and escalation) Rs. P In	TOTAL AMOUNT (inclusive of all applicable taxes and escalation) In Words	NUMBER #	TEXT #	NUMBER #	TEXT #
1	A - MACHINERY	4	5	6	53	55			
1.00	Truck mounted sewer cleaning machine comprising of suction-cum-jetting unit having combined high pressure jetting-cum suction (vacuum) of Suction Pump capacity 400 cum/hour 27" Hg column and Jetting Pump flow capacity 200 ltrs/ minute, max working pressure 150 kg/ sqcm / 2100 PSI and sludge tank and water tank of individual capacity not less than 2000 litres each with operator and driver.	90.00	hour	1200.75	108067.50				INR One Lakh Eight Thousand & Sixty Seven and Paise Fifty Only
2.00	CHAPTER-9.CEMENT CONCRETE PAVEMENTS								
2.01	Removing & re-fixing of precast cement concrete interlocking paving blocks of all sizes over 50 mm thick course sand bedding (duly compacted) including filling of joints with sand complete in all respect.	820.00	sqm	694.40	569408.00				INR Five Lakh Sixty Nine Thousand Four Hundred & Eight Only
Total in Figures					677475.50				INR Six Lakh Seventy Seven Thousand Four Hundred & Seventy Five and Paise Fifty Only
Quoted Rate in Figures			Select		0.00				INR Zero Only
Quoted Rate in Words									INR Zero Only

