



BID DOCUMENT

**“ELECTRICAL WORK REQUIRED IN SHIFTING OF JMRC
OFFICE FROM KHANIJ BHAWAN TO MANSAROVAR
DEPOT INCLUDING DISMANTLING OF ELECTRICAL
ITEMS FROM KHANIJ BHAWAN AND RSIC BUILDING
JMRC OFFICES, JAIPUR**

Jaipur Metro Rail Corporation Limited

Directorate of Operations & Systems

Admin Building, Mansarovar metro train depot,

Bhriagu path, Mansarovar Jaipur – 302020

Website: <http://transport.rajasthan.gov.in/jmrc>

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TABLE OF CONTENTS

1	NOTICE INVITING BIDS	4
2	INSTRUCTION TO BIDDERS	7
2.1	Sale of Bidding/ Tender Documents	7
2.2	Cost of bid document and Bid Security/EMD	7
2.3	Changes in the Bidding Document	8
2.4	Period of Validity of Bids	8
2.5	Format and Signing of Bids.....	9
2.6	Sealing and Marking of Bids	9
2.7	Cost & Language of Bidding	10
2.8	Alternative/ Multiple Bids	10
2.9	Deadline for the submission of Bids.....	10
2.10	Late Bids	10
2.11	Receipt and Custody of Bids.....	10
2.12	Withdrawal, Substitution, and Modification of Bids.....	11
2.13	Opening of Bids	11
2.14	Selection Method	12
2.15	Clarification of Bids	12
2.16	Evaluation & Tabulation of Bids	13
2.17	Correction of Arithmetic Errors in Financial Bids:	15
2.18	Price/ purchase preference in evaluation:	15
2.19	Negotiations	15
2.20	Acceptance of the successful Bid and Issuance of Letter of Acceptance.....	16
2.21	Procuring entity's right to accept or reject any or all Bids.....	16
2.22	Right to Vary Quantity.....	16
2.23	Performance Security Deposit	16
3	General Conditions of Contract.....	17
3.1	Terms & Conditions.....	17
3.1.1	Contract Documents:	17
3.1.2	Scope of Work	17
3.1.3	Delivery	18
3.1.4	Recoveries from Supplier/ Contractor	19
3.1.5	Specifications and Standards	19
3.1.6	Inspection	19



3.1.7	Rejection	19
3.1.8	Payments.....	20
3.1.9	Liquidated Damages (LD)	20
3.1.10	Termination.....	21
4	SPECIAL TERMS AND CONDITIONS OF TENDER & CONTRACT	21
4.1	Bidders to Bid for all Items.....	21
4.1.1	Bidders must quote for all the items mentioned in the BOQ (Bill of Quantities). In case, a Bidder does not quote for any item, the bid shall be summarily rejected.	21
4.2	Warranty	21
4.3	Other Special Terms	21
5	TECHNICAL BID FORMATS AND DETAILS:.....	22
5.1	TECHNICAL SPECIFICATIONS and STANDARDS.....	22
5.2	Form A: Form of Tender	25
5.3	Form: B Format of Bank Guarantee for Performance Security.....	27
5.4	Form C: Bidder's Authorization Certificate {to be filled by the BIDDERS}	29
5.5	Form D: Self-Declaration {to be filled by the Bidder}.....	30
5.6	Form E: Certificate Of Conformity/No Deviation {to be filled by the Bidder}.....	31
5.7	Form- F, Annexure A Compliance with the Code of Integrity and No Conflict of Interest ...	32
5.8	Form-:F, Annexure-:B Declaration by the Bidder regarding Qualifications	33
5.9	Form-:F, Annexure-:C Grievance Redressal during Procurement Process.....	34
5.10	Form : G [See rule 83]	36
5.11	Form : H [See NIB]	37
5.12	Form : I[See NIB]	38
5.13	Form : J [See NIB]	39
5.14	BILL OF QUANTITIES (BOQ)	40
	FINANCIAL BID FORM.....	40

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1 NOTICE INVITING BIDS

Jaipur Metro Rail Corporation (JMRC) Ltd. invites sealed **Open Bids (single stage one envelope method)** for the work of **“Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur”**

KEY DETAILS:

a)	Designation and address of inviting authority	ED (Traction and E&M), JMRC JAIPUR
b)	NIB/Bid No	JMRC/O&S/EL/2018-19/NIB/041
c)	Name of Work	“Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur”
d)	Cost of Bid Form	Rs. 590/- including 18% GST, Cost of Bid Form is not refundable(Refer clause 2.2)
e)	Estimated Cost	Rs. 485169.00/-
f)	Earnest Money Deposit (EMD) / Bid Security.	Rs. 9700.00/-(2 % of the Estimated Cost) in the form of CASH/Banker's Cheque/ Demand Draft/ Bank guarantee of a Scheduled Bank in favour of “Jaipur Metro Rail Corporation Ltd.” payable at Jaipur. (Refer clause 2.2)
g)	Performance Security	(10 % of the contract amount) in the form of Banker's Cheque/ Demand Draft/ Bank guarantee of a Scheduled Bank in favour of “Jaipur Metro Rail Corporation Ltd.” payable at Jaipur. (Refer clause 2.23)
h)	Name of website (s) for down load of Bid document and clarification (s) / Modification (s), if any	http://transport.rajasthan.gov.in/jmrc www.sppp.rajasthan.gov.in
i)	Tender Download Start Date / Time	15:00 Hrs. dated 28/01/2019
j)	Tender Submission start date/ Time	17:00 Hrs. dated 28/01/2019
k)	Last Date & Time for Submission of Tender	14:00 Hrs. dated 07/02/2019
l)	Time & Date of opening of Tender	15:00 Hrs. dated 07/02/2019
m)	Venue of Submission and Opening of Tender	Room no. 107, First Floor, Admin Building, Mansarovar Metro Train Depot, Bhriugu path, Mansarovar, Jaipur-302020
n)	Validity of Tender	90 days from the last date of submission of tender.
o)	Stipulated date of Commencement of work	Within 03 days from the date of issue of “Letter of Acceptance”.
p)	Stipulated date of work completion	Within 21 days from the date of Commencement of work
q)	Minimum Eligibility Criteria: The bidder should meet all the eligibility criteria as mentioned below:- a) Bidder should have valid GST registration certificate issued by competent authority in the Central Gov. and enclose GST certificate with the bid. b) Applicant should have valid PAN certificate/ card issued by the Income Tax Dept. of GOI	

- b) Applicant should have valid PAN certificate/ card issued by the Income Tax Dept. of GOI and enclose PAN certificate with the bid.
- c) Firm shall INITIALLY be filtered on the basis of following criteria

INITIAL REQUIREMENTS :-

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

To prove conformity to above requirements, bidder should submit an undertaking for the fulfillment of all above criteria on the letter head of the firm at the time of submission of bid (as per Annexure-H). At any stage if it found that bidder has not met any of the above eligibility criteria, his bid will be summarily rejected and action shall be taken as per terms and conditions of this bid documents.

- a) Work Experience:

The firm/contractor having valid electrical license issued by Govt. of Rajasthan to work in Rajasthan (should be enclosed with bid)with experience of having satisfactorily completed similar works during last 3 years period ending last day of month previous to the one in which the Bids are invited should be either of the following:

- (i) Three similar completed works each costing not less than the amount equal to 40% of the estimated cost i.e. Rs. 1,940,68 /-.

Or

- (ii) Two similar completed works each costing not less than the amount equal to 50% of the estimated cost i.e. Rs 2,42,585 /-.

Or

- (iii) One similar completed work each costing not less than the amount equal to 80% of the estimated cost i.e. Rs 3,88,136 /-.

Definition of similar work: - Experience of Execution/maintenance of Electrical work in any Govt. Department/Railway/PSU's / Govt. Bodies/JMRC/Railway organization, the Experience certificates/work completed certificates should be issued by an officer not below the rank of Executive Engineer (of Govt. Department/Railway/PSU's / Govt. Bodies/JMRC/Railway organization of related work) are required to be submit with the Bid.

- b) Self attested copies of work order, BOQ along with completion certificate (indicating the name of work, final amount, quantity of work, completion date etc.) issued by the client preferably on their letter head for completed work.



Note:

1. All bidders or their authorized representative may attend the opening of Bid.
2. Corrigendum, Addendums and subsequent clarifications on bid terms, if any, can be downloaded from the above mentioned websites. Intimation for change in the schedule of Bid opening etc. shall be published on above mentioned websites only. Keep visiting these websites for any subsequent clarifications & modifications.
3. In case of any further details required, the same can be collected from the office Of Manager (TR/E&M).
4. Bidder is advised to visit the site before offering their rates.

EXECUTIVE DIRECTOR (Traction and E&M)
JAIPUR METRO RAIL CORPORATION LTD,
Room No.407, 4th floor, Admin Building
Bhrigu path, Mansarovar, Jaipur – 302020
Tel: **+91-77288-95403**
Email: jmrc.edtem@gmail.com

NOTE: In case of any query regarding this tender, same may please be made with Manager (Traction/E&M), Mob No.-+91-77288-95663/landline no. 0141-2822115.



2 INSTRUCTION TO BIDDERS

2.1 Sale of Bidding/ Tender Documents

- 2.1.1.1 The sale of bidding documents shall be commenced from the date of publication of Notice Inviting Bids (NIB). The complete bidding documents shall also be placed on the State Public Procurement Portal and JMRC website as per NIB. The prospective Bidders shall download the bidding document from the specified website(s) and pay its bid cost on or before while submitting the bid to the procuring entity.
- 2.1.1.2 The bidding documents shall be made available to any prospective Bidders who pays the Tender cost for it in cash or by bank demand draft, banker's cheque Bid documents cost is not refundable.

2.2 Cost of bid document and Bid Security/EMD

- 2.2.1.1 The BID should be submitted in the prescribed Bid document, which may be purchased for Rs.590/- including 18% GST, by Cash or DD/Banker Cheque drawn in favour of JMRC, payable at Jaipur. The complete bid document can also be downloaded from the website <http://transport.rajasthan.gov.in/jmrc> or www.sppp.rajasthan.gov.in. In case the bid document is down loaded from website, the cost of bid document is to be submitted in the form of DD/Banker's Cheque along with the Bid document submitted.
- 1.2.1.2 Bid security can be deposited in the form of cash/Demand Draft/ Bankers Cheque of Rs 9700/- (Rupees Nine Thousand Seven Hundred only) of schedule bank drawn in favour of Jaipur Metro Rail Corporation Ltd., payable at Jaipur, shall form part of the bid. The bid security must remain valid thirty days beyond the original or extended validity of bid.
- 1.2.1.3 Bid security shall be 2% of the estimated value of subject matter of procurement put to bid. In case of Small Scale Industries of Rajasthan it shall be 0.5% of the quantity offered for supply and in case of sick in industries other than Small Scale Industries, whose cases are pending with Board of Industrial and Financial Reconstruction; it shall be 1% of the value of bid. (Please refer rule 42 of RTPPR i.e. Rajasthan Transparency in Public Procurement Rules, 2013
- 2.2.1.4 The Tender Security of unsuccessful Bidders shall be refunded soon after final acceptance of successful bid and signing of agreement and submitting performance security.
- 2.2.1.5 The Bid Security taken from a bidder shall be forfeited, if any, in the following cases, namely:
- a. when the bidder withdraws or modifies its bid after opening of bids;
 - b. when the Bidder fails to commence the supply of the goods or service or execute work as per supply/ work order within the time specified;
 - c. when the Bidder does not deposit the performance security within specified period after the supply/ work order is placed; and
 - d. If the Bidder breaches any provision of code of integrity, prescribed for Bidders, specified in the bidding document.

- 2.2.1.6 Notice will be given to the Bidder with reasonable time before Tender Security (EMD) deposited is forfeited.
- 2.2.1.7 No interest shall be payable on the Tender Security (EMD).
- 2.2.1.8 In case of the successful Bidder, the amount of Tender 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.
- 2.2.1.9 The procuring entity shall promptly return the Tender Security of the successful Bidder after the earliest of the following events, namely:-
 - a. the expiry of validity of Tender Security;
 - b. Issue of LOA for procurement and performance security is furnished by the successful Bidder;
 - c. the cancellation of the procurement process; or
 - d. The withdrawal of bid prior to the deadline for presenting bids, unless the bidding documents stipulate that no such withdrawal is permitted.

2.3 Changes in the Bidding Document

- 2.3.1.1 At any time, prior to the deadline for submission of Bids, the procuring entity may for any reason, whether on its own initiative or as a result of a request for clarification by a Bidder, modify the bidding documents by issuing an addendum in accordance with the provisions below.
- 2.3.1.2 In case, any modification is made to the bidding document or any clarification is issued which materially affects the terms contained in the bidding document, the procuring entity shall publish such modification or clarification in the same manner as the publication of the initial bidding document.
- 2.3.1.3 In case, a clarification or modification is issued to the bidding document, the procuring entity may, prior to the last date for submission of Bids, extend such time limit in order to allow the bidders sufficient time to take into account the clarification or modification, as the case may be, while submitting their Bids.

2.4 Period of Validity of Bids

- 2.4.1.1 Bids submitted by the Bidders shall remain valid during the period specified in the NIB/ bidding document (90 days). A Bid valid for a shorter period may be rejected by the procuring entity as non-responsive Bid.
- 2.4.1.2 Prior to the expiry of the period of validity of Bids, the procuring entity, in exceptional circumstances, may request the Bidders to extend the bid validity period for an additional specified period of time. A Bidder may refuse the request and such refusal shall be treated as withdrawal of Bid and in such circumstances Tender Security shall not be forfeited.

2.5 Format and Signing of Bids

- 2.5.1.1 The Bidder shall prepare one original set of the bidding documents called Bid in the manner as specified in the bidding document.
- 2.5.1.2 All pages of the bid shall be signed by the Bidder or a person duly authorised to sign on behalf of the Bidder, in token of acceptance of all the terms and conditions of the bidding documents. This authorization shall consist of a written confirmation as per “Certificate of Conformity/ No-Deviation” of the bidding document and shall be attached to the technical bid. (As per clause 5.6)
- 2.5.1.3 Any corrections in the bid such as interlineations, erasures, or overwriting shall be valid only if they are signed or initialled by the person signing the bid.

2.6 Sealing and Marking of Bids

2.6.1.1 Single envelope shall: -

- bear the name and complete address along with telephone/ mobile number of Bidder;
- bear complete address of the procuring entity with telephone number, if any;
- bear the specific identification of the bidding process pursuant to NIB and any additional identification marks as specified in the bidding document; and

2.6.1.2 A single-stage single envelope selection method shall be adopted.

The complete bid document will be consist of following

- Proof of tender cost
- Bid security.

c) Bid Document - The bidder shall enclose duly signed and stamped, copy of the Bid Document and the Financial Bid (BOQ).Tenders, signed without any of the information desired in the prescribed formats will not be considered. Besides this all other associated / required documents shall be submitted duly numbered and signed/ stamped by the bidders.

All applicable Annexure/Performa's shall be duly filled by the bidders as below:

S. No.	Documents Type	Document
1.	Bidding document Fee (Tender Fee)	Proof of submission
2.	Form of Tender	As per Form A
3.	Performance Security for Bank Guarantee	Refer Form B
4.	Bidder's Authorization Certificate	As per Form C
5.	Self-Declaration	As per Form D
6.	Conformity/No Deviation	As per Form E
7.	Compliance with the Code of Integrity and No Conflict of Interest	As per Form F: Annexure A
8.	Declaration by the Bidder regarding Qualifications	As per Form F: Annexure B
9.	Grievance Redressal during Procurement Process	As per Form F: Annexure C
10.	Memorandum of Appeal under the Rajasthan Transparency in Public Procurement Act, 2012	Form G
11.	Undertaking	Form H
12.	EXPERIENCE RECORD	Form I
13.	List of Approved Make	Form J

2.7 Cost & Language of Bidding

- 2.7.1.1 The bidder shall bear all costs associated with the preparation and submission of its Bid, and the procuring entity shall not be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.
- 2.7.1.2 The Bid, as well as all correspondence and documents relating to the Bid exchanged by the bidders and the procuring entity, shall be written only in English/ Hindi Language. Supporting documents and printed literature that are part of the Bid may be in another language provided they are accompanied by an accurate translation of the relevant passages in English/ Hindi language, in which case, for purposes of interpretation of the Bid, such translation shall govern.

2.8 Alternative/ Multiple Bids

- 2.8.1.1 Alternative/ Multiple Bids shall not be considered at all.

2.9 Deadline for the submission of Bids

- 2.9.1.1 Bids shall be received, by the person, designated for the purpose, by the procuring entity or directly dropped in the bid box, at the place and up to the time and date specified in the NIB.

2.10 Late Bids

- 2.10.1.1 The person authorized to receive the bids shall not receive any bid that is submitted personally, after the time and date fixed for submission of bids.
- 2.10.1.2 Any bid, which arrives by post after the deadline for submission of bids, shall be declared and marked as “Late” and returned unopened to the Bidder.

2.11 Receipt and Custody of Bids

- 2.11.1.1 The bids shall be received by hand delivery, by courier or by post in the specified format up to the specified time and date and at the specified place, by the person authorized by the procuring entity.
- 2.11.1.2 The person authorized to receive the bids shall provide a receipt signed by him with date and time of receipt of bid to the person, who delivers the bid.
- 2.11.1.3 All bids received unsealed, in torn or damaged condition through post or by personal delivery shall be so marked and signed on the cover by the person receiving the same and get signed on it by the person delivering it and put in a fresh cover and reseal, if so warranted. All such entries shall be attested by the receiving person.
- 2.11.1.4 The received bids shall be kept in safe custody in lock and key by the person authorized to receive the bids.
- 2.11.1.5 The location of bid box shall be such as to facilitate easy access to Bidders.

- 2.11.1.6 Bids received by the authorized person on or before the time and date fixed for receipt of bids shall be entered in bids receipt register and the same shall be closed at the scheduled time and date giving in words and figures the number of bids received up to the last time and date for submission of bids.
- 2.11.1.7 The record of bids received late through post shall be entered in bids receipt register after closing the register as per above.
- 2.11.1.8 Bids received by telegram or given on form other than the prescribed form shall not be considered.

2.12 Withdrawal, Substitution, and Modification of Bids

- 2.12.1.1A Bidder may withdraw, substitute, or modify its bid after it has been submitted by sending a written Notice, duly signed by an authorized signatory, and shall include a copy of the authorization. The corresponding substitution or modification of the bid must accompany the respective written Notice. All Notices must be: -
- a. Submitted in accordance with the bidding document, and in addition, the respective envelopes shall be clearly marked “Withdrawal,” “Substitution,” “Modification”; and
 - b. Received by the procuring entity prior to the deadline prescribed for submission of bids.
- 2.12.1.2 Bids requested to be withdrawn shall be returned unopened to the Bidders.
- 2.12.1.3 No bid shall be withdrawn, substituted, or modified after the last date and time fixed for receipt of bid

2.13 Opening of Bids

- 2.13.1.1The sealed bid box shall be opened by the bid opening committee constituted by the procuring entity at the time, date and place specified in the bidding document in the presence of the Bidders or their authorized representatives, who choose to be present.
- 2.13.1.2The bids receiving person shall also hand over all the bids received by him up to the time and date for submission of bids to the Convener of bids opening committee and obtain its signature in the bids receipt register.
- 2.13.1.3The bid opening committee may co-opt experienced persons in the committee to conduct the process of bid opening.
- 2.13.1.4The bids shall be opened by the bids opening committee in the presence of the Bidders or their authorized representatives who choose to be present. All envelopes containing bids shall be signed with date by the members of the committee in token of verification of the fact that they are sealed. The envelopes shall be numbered as a/n, where ‘a’ denotes the serial number at which the bid envelop has been taken for opening and ‘n’ denotes the total number of bids received by specified time.
- 2.13.1.5The bid opening committee shall prepare a list of the Bidders or their representatives attending the opening of bids and obtain their signatures on the same. The list shall also

contain the representative's name and telephone number and corresponding Bidders' names and addresses. The authority letters brought by the representatives shall be attached to the list. The list shall be signed by all the members of bid opening committee with date and time of opening of the bids.

2.13.1.6 Envelopes shall be opened one at a time and the following details shall be read out and recorded: -

- a. the name of the Bidder and whether there is a substitution or modification;
- b. the bid prices (per lot if applicable);
- c. the Tender Security, if required; and
- d. Any other details as the committee may consider appropriate.

2.13.1.7 After all the bids have been opened, they shall be initialed and dated on the first page of the each bid by the members of the bids opening committee. All the pages of the price schedule and letters, Bill of Quantities attached shall be initialed and dated by the members of the committee. Key information such as prices, delivery period, etc. shall be encircled and unfilled spaces in the bids shall be marked and signed with date by the members of the committee. The original and additional copies of the bid shall be marked accordingly. Alterations/ corrections/ additions/ over-writings shall be initialed legibly to make it clear that such alteration, etc., were existing in the bid at the time of opening.

2.13.1.8 No bid shall be rejected at the time of bid opening except the late bids, alternative bids (if not permitted) and bids not accompanied with the proof of payment or instrument of the required price of bidding document, processing fee (if any) or user charges and Tender Security.

2.14 Selection Method

2.14.1.1 The selection method is Least Cost Based Selection (LCBS) as detailed below:

- 2.14.1.1.1 Single bid system, bid will be opened on scheduled time and date as per NIB. The contract will be award to most advantageous bidder of financial bid.
- 2.14.1.1.2 Bidder shall quote price for each job types and job sub-types.
- 2.14.1.1.3 The ranking of L1, L2, L3 etc, will be done on basis of overall Total Cost, with L1 being the bidder whose Total Cost is the lowest, L2 being the second lowest and so on.
- 2.14.1.2 The Letter of Acceptance shall be given to only One Bidder.
- 2.14.1.3 The contract will be award to most advantageous responsive bidder of financial bid (L1) as per column C against Row no 40 of BOQ subject to fulfilment of eligibility criteria.

2.15 Clarification of Bids

2.15.1.1 To assist in the examination, evaluation, comparison and qualification of the Bids, the bid evaluation committee may, at its discretion, ask any Bidder for a clarification regarding its Bid. The committee's request for clarification and the response of the Bidder shall be in writing.

- 2.15.1.2 Any clarification submitted by a Bidder with regard to its Bid that is not in response to a request by the committee shall not be considered.
- 2.15.1.3 No change in the prices or substance of the Bid shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the committee in the evaluation of the financial Bids.
- 2.15.1.4 No substantive change to qualification information or to a submission, including changes aimed at making an unqualified Bidder, qualified or an unresponsive submission, responsive shall be sought, offered or permitted.
- 2.15.1.5 All communications generated under this rule shall be included in the record of the procurement proceedings.

2.16 Evaluation & Tabulation of Bids

2.16.1 Preliminary Examination of Bids

- 2.16.1.1.1 The bid evaluation committee constituted by the procuring entity shall conduct a preliminary scrutiny of the opened bids to assess the prima-facie responsiveness and ensure that the: -
- bid is signed, as per the requirements listed in the bidding document;
 - bid has been sealed as per instructions provided in the bidding document;
 - bid is valid for the period, specified in the bidding document;
 - Bid is accompanied by bidding document fee, Tender Security.
 - bid is unconditional and the Bidder has agreed to give the required performance security; and
 - Other conditions, as specified in the bidding document of NIB are fulfilled.

2.16.1.2 Determination of Responsiveness

- 2.16.1.2.1 The bid evaluation committee shall determine the responsiveness of a Bid on the basis of bidding document and the provisions of pre-qualification/ eligibility criteria of the bidding document.
- 2.16.1.2.2 A responsive Bid is one that meets the requirements of the bidding document without any material deviation, reservation, or omission where: -
- “deviation” is a departure from the requirements specified in the bidding document;
 - “reservation” is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the bidding document; and
 - “Omission” is the failure to submit part or all of the information or documentation required in the bidding document.
- 2.16.1.2.3 A material deviation, reservation, or omission is one that,
- if accepted, shall:-
 - affect in any substantial way the scope, quality, or performance of the subject matter of procurement specified in the bidding documents; or

2. limits in any substantial way, inconsistent with the bidding documents, the procuring entity's rights or the Bidder's obligations under the proposed contract; or
 - ii. if rectified, shall unfairly affect the competitive position of other Bidders presenting responsive Bids.
- 2.16.1.2.4 The bid evaluation committee shall examine the technical aspects of the Bid in particular, to confirm that all requirements of bidding document have been met without any material deviation, reservation or omission.
- 2.16.1.2.5 The procuring entity shall regard a Bid as responsive if it conforms to all requirements set out in the bidding document, or it contains minor deviations that do not materially alter or depart from the characteristics, terms, conditions and other requirements set out in the bidding document, or if it contains errors or oversights that can be corrected without touching on the substance of the Bid.
- 2.16.1.3 Non-material Non-conformities in Bids**
- 2.16.1.3.1 The bid evaluation committee may waive any non-conformity in the Bid that does not constitute a material deviation, reservation or omission, the Bid shall be deemed to be substantially responsive.
- 2.16.1.3.2 The bid evaluation committee may request the Bidder to submit the necessary information or document like GST certificate, Pan certificate, etc. within a reasonable period of time. Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- 2.16.1.3.3 The bid evaluation committee may rectify non-material nonconformities or omissions on the basis of the information or documentation received from the Bidder under above.
- 2.16.1.3.4 Bids shall be evaluated based on the documents submitted as a part of bid. Bidders are expected to quote for all the items. Similarly, in case the proposal of a Bidder is non-responsive for any item, the Bidder shall be summarily rejected.
- 2.16.1.3.5 The evaluation shall include all costs and all taxes and duties applicable to the Bidder as per law of the Central/ State Government/ Local Authorities, and the evaluation criteria specified in the bidding documents shall only be applied;
- 2.16.1.3.6 The offers shall be evaluated and marked L1, L2, L3 etc. L1 being the lowest offer quoting least value of 'Total Cost in financial bid. A list of L1, L2....will be prepared accordingly.
- 2.16.1.3.7 The rates quoted by L1 Bidder shall be accepted as the tender rates.
- 2.16.1.3.8 In case of exceptional high rate for any item/sub activity, negotiation shall be held with L1 firm on the quoted rate of respective item/sub activity. In case of failure of negotiation, rate contract for that particular item shall not be entered into.

- 2.16.1.3.9 The members of bid evaluation committee shall give their recommendations below the table regarding lowest bid or most advantageous bid and sign it.

2.17 Correction of Arithmetic Errors in Financial Bids:

- 2.17.1.1 The bid evaluation committee shall correct arithmetical errors in substantially responsive Bids, on the following basis, namely: -
- 2.17.1.2 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 opinion of the bid evaluation committee 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;
- 2.17.1.3 if there is an error in a total corresponding to the addition or subtraction of subtotals, the subtotals shall prevail and the total shall be corrected; and 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 subject to clause (2.17.1.2) and above.

2.18 Price/ purchase preference in evaluation:

Price and/ or purchase preference notified by the State Government (GoR) and as mentioned in the bidding document shall be considered in the evaluation of Bids and award of contract.

2.19 Negotiations

- 2.19.1.1 Negotiations may, however, be undertaken with the lowest Bidder when the rates of any job type are considered to be much higher than the prevailing market rates or the rates quoted for that job type by other bidders.
- 2.19.1.2 The bid evaluation committee shall have full powers to undertake negotiations. Detailed reasons and results of negotiations shall be recorded in the proceedings.
- 2.19.1.3 The lowest Bidder shall be informed in writing either through messenger or by registered letter and e-mail (if available).
- 2.19.1.4 Negotiations shall not make the original offer made by the Bidder inoperative. The bid evaluation committee shall have option to consider the original offer in case the Bidder decides to increase rates originally quoted or imposes any new terms or conditions.
- 2.19.1.5 In case of non-satisfactory achievement of rates from lowest Bidder, the bid evaluation committee may choose to make a written counter offer to the lowest Bidder and if this is not accepted by him, the committee may decide to reject and re-invite Bids or to make the same counter-offer first to the second lowest or most advantageous Bidder, then to the third lowest or most advantageous Bidder and so on in the order of their initial standing and work/ supply order be awarded to the Bidder who accepts the counter-offer. This procedure would be used in exceptional cases only.

- 2.19.1.6 In case the rates even after the negotiations are considered very high, fresh Bids shall be invited.

2.20 Acceptance of the successful Bid and Issuance of Letter of Acceptance

- 2.20.1.1 The procuring entity after considering the recommendations of the bid evaluation committee and the conditions of Bid, if any, financial implications, trials, sample testing and test reports, etc., shall accept or reject the successful Bid. If any member of the bid evaluation committee has disagreed or given its note of dissent, the matter shall be referred to the next higher authority, as per delegation of financial powers, for decision.
- 2.20.1.2 Decision on Bids shall be taken within original validity period of Bids and time period allowed to procuring entity for taking decision. If the decision is not taken within the original validity period OR time limit allowed for taking decision, the matter shall be referred to the next higher authority in delegation of financial powers for decision.
- 2.20.1.3 Before issuance of Letter of Acceptance the procuring entity shall ensure that the price of successful Bid is reasonable and consistent with the required quality.
- 2.20.1.4 A Bid shall be treated as successful only after the competent authority has approved the procurement in terms of that Bid.
- 2.20.1.5 The Tender Security of the Bidders who's Bids could not be accepted shall be refunded soon after the contract with the successful Bidder is signed and its performance security is obtained.
- 2.20.1.6 Upon receipt of the 'LOA', the successful bidder(s) shall return one copy of the LOA duly signed and accepted and stamped by its authorized signatory within 3 working days from the date of issue of LOA and submit the performance security as specified in the NIB .
- 2.20.1.7 JMRC shall retain the right to withdraw the LoA in the event of the successful bidder's failure to accept the LoA within the limit specified in the above clause. In that event, JMRC shall forfeit the Bid Security of the successful bidder. The bidder shall not seek any claim, compensation, damages or any other consideration whatsoever on this account.

2.21 Procuring entity's right to accept or reject any or all Bids

- 1.21.1 The Procuring entity reserves the right to accept or reject any Bid, and to annul (cancel) the bidding process and reject all Bids at any time prior to award of contract, without thereby incurring any liability to the Bidders as per RTPP Act and Rules.

2.22 Right to Vary Quantity

- 2.22.1.1 If the procuring entity does not procure any subject matter of procurement or procures less than the quantity specified in the bidding documents due to change in circumstances, the Bidder shall not be entitled for any claim or compensation.
- 2.22.1.2 Right to vary quantity will be as per RTPPR Rule.

2.23 Performance Security Deposit

- 2.23.1.1 Prior to execution of work order, Performance security shall be solicited from all successful Bidder as per NIB except the departments of the State Government and undertakings, corporations, autonomous bodies, registered societies, co-operative societies which are owned or controlled or managed by the State Government and undertakings of the Central Government. However, a performance security declaration shall be taken from them. The State Government may relax the provision of performance security in particular procurement or any class of procurement.

2.23.1.2 The amount of performance security shall be 10% of the amount of LOA/Purchase order in case of procurement of Works

2.23.1.3 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/s of a scheduled bank. It shall be got verified from the issuing bank. Other conditions regarding bank guarantee shall be same as mentioned in the bidding document for Tender Security.
- c. Fixed Deposit Receipt (FDR) of a scheduled bank. It shall be in the name of procuring entity on account of 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 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.

2.23.1.4 Performance security furnished in the form specified in clause 2.23.1.3 [b.] to [c] above shall remain valid for a period of 06 Months beyond the date of completion of all contractual obligations of the bidder, including warranty obligations and maintenance and defect liability period SIX Month.

2.23.1.5 Forfeiture of Performance Security: Security amount in full or part may be forfeited, including interest, if any, in the following cases:-

- a. When any terms and condition of the contract is breached.
- b. When the Bidder fails to make complete supply satisfactorily.
- c. if the Bidder breaches any provision of code of integrity, prescribed for Bidders, specified in the bidding document.

2.23.1.6 Notice will be given to the bidder with reasonable time before Performance Security deposited is forfeited.

2.23.1.7 No interest shall be payable on the Performance Security Deposit.

3 General Conditions of Contract

3.1 Terms & Conditions

3.1.1 Contract Documents:

3.1.1.1 Subject to the order of precedence set forth in the Agreement, all documents forming the Contract (and all parts thereof) are intended to be correlative, complementary, and mutually explanatory.

3.1.2 Scope of Work

3.1.2.1 The scope of work includes the Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur in which Electrical work shall be executed at Mansarovar Metro Depot of JMRC and

dismantling work of electrical items shall be executed at Khanij Bhawan and RSIC Building jmrc offices, Jaipur.

- 3.1.2.2 The bidder will execute this work including all spares, materials, tools & labour etc. as per BOQ. Transportation of dismantling items to JMRC site is in Bidder's scope.
- 3.1.2.3 Any other item that may require for SITC or to complete the work specified in bid and proper functioning of the electrical system, will be borne by bidder and no extra charges shall be paid for this.
- 3.1.2.4 The Quantity of items may vary Positive as well as negative side as per RTPPR rule and the payment as per actual quantity shall be paid as per payment clause. The quantity mentioned in BOQ shall only be used for evaluation purpose.
- 3.1.2.5 Subject to the provisions in the bidding document and contract, the goods and related services to be supplied shall be as specified in the Letter of Acceptance/Purchase Order.
- 3.1.2.6 Rate per unit quoted must be inclusive of insurance charges, custom duties, manpower, tools, and taxes which shall be given separately in BOQ..
- 3.1.2.7 Inspection Authority: BY JMRC representative.
- 3.1.2.8 All incidental arrangements for safe transport of items shall be the responsibility of the bidder. All expenditure to be incurred in this connection shall be borne by bidder.
- 3.1.2.9 Bidders are advised to visit the site and take account of Supply and installation ,dismantling work before quoting their rates.
- 3.1.2.10 Only authorized staff of contractor having proper identity card issued by the contractor/firm shall be permitted to enter in JMRC premises.

3.1.3 Delivery

- 3.1.3.1 The Bidder shall arrange supplies and execution of the work within the stipulated time period.
- 3.1.3.2 Bidders shall be asked to supply the items as per specification within the specified delivery/ completion period at designated places within Jaipur .
- 3.1.3.3 The Supplier/ Selected Bidder shall arrange to supply, install and commission the ordered materials/ system as per specifications in bid document.
- 3.1.3.4 Bidders shall be asked to supply the items as per specification within the specified delivery/ completion period at designated places within Jaipur and across the State of Rajasthan and the details of supply/ shipping and exact locations where the items need to be supplied shall be specified in the Letter of Acceptance and/ or contract.
- 3.1.3.5 The Supplier/ Selected Bidder shall arrange to supply, install and commission, dismantling the ordered materials as per specifications in tender document.


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3.1.4 Recoveries from Supplier/ Contractor

- 3.1.4.1 Recovery of liquidated damages of defective/damaged supply, short supply, rejected material shall be made as per clause 3.1.9 or accordingly from bills or Performance Security Deposit (as the case may be).
- 3.1.4.2 The Purchase Officer shall withhold amount to the extent of short supply, broken/ damaged or for rejected item and in case of failure in satisfactory performance by the supplier along with amount of liquidated damages shall be recovered from his dues and Tender Security available with the department.
- 3.1.4.3 The balance, if any, shall be demanded from the Supplier/ Contractor and when recovery is not possible, the Purchase Officer shall take recourse to law in force.

3.1.5 Specifications and Standards

3.1.5.1 Technical Specifications and Drawings

- a. The Supplier/ Contractor shall ensure that the goods and related services comply with the technical specifications and other provisions of the Contract.
 - b. The goods and related services supplied under the Contract for execution of work order shall conform to the standards mentioned in work order and, when no applicable standard is mentioned, the standard shall be equivalent or superior to the official standards whose application is appropriate to the country of origin of the Goods.
- 3.1.5.2 Wherever references are made in the Contract to codes and standards in accordance with which it shall be executed, the edition or the revised version of such codes and standards shall be those specified in the work order. During Contract execution, any changes in any such codes and standards shall be applied only after approval by the Purchaser and shall be treated in accordance with the general conditions of the contract.

3.1.6 Inspection

- 3.1.6.1 The Purchase Officer or his duly authorized representative may at all reasonable time have access to the supplier's/ Contractor's premises and shall have the power at all reasonable time to inspect and examine the materials and workmanship of the goods/ equipment/ machineries during manufacturing process or afterwards as may be decided.

3.1.7 Rejection

- 3.1.7.1 Articles not approved during inspection or testing shall be rejected and will have to be replaced by the Contractor at his own cost within the time fixed by the Purchase Officer.
- 3.1.7.2 If, however, due to exigencies of work, such replacement either in whole or in part, is not considered feasible, the Purchase Officer after giving an opportunity to the Contractor of being heard shall for reasons to be recorded, deduct a suitable amount from the approved rates. The deduction so made shall be final.

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- 3.1.7.3 The rejected articles shall be removed by the supplier/ Bidder/ Contractor within 15 days of intimation of rejection, after which Purchase Officer shall not be responsible for any loss, shortage or damage and shall have the right to dispose of such articles as he thinks fit, at the Contractor's risk and on his account.

3.1.8 **Payments**

- 3.1.8.1 Advance Payment will not be made.
- 3.1.8.2 Payment Terms-100% payment after execution and acceptance of Supply and installation work.
- 3.1.8.3 Due payments shall be made promptly by the purchaser, at earliest after submission of an invoice or request for payment by the supplier/ Bidder, and the purchaser has accepted it.
- 3.1.8.4 The currency or currencies in which payments shall be made to the supplier/ Bidder under this Contract shall be Indian Rupees (INR) only. Bidder must enclosed a copy of cancelled check in which the following format:-

S.No.	Bank details	
1.	Bank name	
2.	Bank address	
3.	Bank account no	
4.	Type of account	
5.	IFSC no	

- 3.1.8.5 All remittance charges will be borne by the supplier/ Bidder.
- 3.1.8.6 The Quantity of items may vary Positive as well as negative side as per RTPPR rule and the payment as per actual quantity shall be paid as per payment clause. The quantity mentioned in BOQ shall only be used for evaluation purpose.

3.1.9 **Liquidated Damages (LD)**

- 3.1.9.1 In case of extension in the delivery period with liquidated damages the recovery shall be made on the basis of following percentages of value of Stores with the Bidder has failed to supply/ install/ complete:-
- 3.1.9.2 delay up to one fourth period of the prescribed delivery period: 2.5%
- 3.1.9.3 delay exceeding one fourth but not exceeding half of the prescribed period: 5.0%
- 3.1.9.4 delay exceeding half but not exceeding three fourth of the prescribed period: 7.5%
- 3.1.9.5 delay exceeding three fourth of the prescribed period: 10%
- 3.1.9.6 Fraction of a day in reckoning period of delay in supplies shall be eliminated if it is less than half a day.
- 3.1.9.7 The maximum amount of liquidated damages shall be 10% of the contract value.


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3.1.9.8 If the supplier requires an extension of time in completion of contractual supply on account of occurrence of any hindrance, he shall apply in writing to the authority, which has placed the supply order, for the same immediately on occurrence of the hindrance but not after the stipulated date of completion of supply.

3.1.9.9 Delivery period may be extended with or without liquidated damages if the delay in the supply of goods is on account of hindrances beyond the control of the Bidder.

3.1.10 Termination

3.1.10.1 Termination for Default

3.1.10.1.1 The tender sanctioning authority of JMRC may, without prejudice to any other remedy for breach of contract, by a written notice of default of at least 30 days sent to the supplier/ Contractor, terminate the contract in whole or in part: -

- a. If the supplier/ Contractor fails to deliver any or all quantities of the service within the time period specified in the contract, or any extension thereof granted by JMRC; or
- b. If the supplier/ Contractor fails to perform any other obligation under the contract within the specified period of delivery of service or any extension granted thereof; or
- c. If the supplier/ Contractor, in the judgment of the Purchaser, is found to be engaged in corrupt, fraudulent, collusive, or coercive practices in competing for or in executing the contract.
- d. If the supplier/ Contractor commits breach of any condition of the contract.

3.1.10.2 If JMRC terminates the contract in whole or in part, amount of Performance Security Deposit may be forfeited.

3.1.10.3 Before cancelling a contract and taking further action, advice of senior most finance person available in the office and of legal adviser or legal assistant posted in the office, if there is one, may be obtained.

4 SPECIAL TERMS AND CONDITIONS OF TENDER & CONTRACT

4.1 Bidders to Bid for all Items

4.1.1 Bidders must quote for all the items mentioned in the BOQ (Bill of Quantities). In case, a Bidder does not quote for any item, the bid shall be summarily rejected.

4.2 Warranty

Warranty term should be clearly indicated in the offer. Minimum warranty period is required 12 months from the date of supply item No. 6,7 of BOQ.

4.3 Other Special Terms

4.3.1.1 In case the Bidder fails to supply the final deliverables within stated timelines, the LD as per clause “liquidated damage” would be applicable.



4.3.1.2 In case of any errors/ inaccuracies remain in supply and services even after the final approval of design from the purchaser then the Contractor has to take corrective actions on Bidders part (including all related expenditure on any such measures). In such cases, due to delay in delivery schedule, the LD as per clause „liquidated damage“ would be applicable.

5 TECHNICAL BID FORMATS AND DETAILS:

5.1 TECHNICAL SPECIFICATIONS and STANDARDS

Schedule-I

Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot

Sr. No.	Description of Item
1	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FRLS PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make on surface ISI marked (IS:9537 P-II) PVC Casing Capping & it's accessories, round tiles, Modular Surface Box with earth terminal, 6A Modular switch, Modular plate with grid plate, pvc bushes, check nuts, screws, making connections, testing etc. as required.
1.1	Short point (up to 3 mtr.)
1.2	Medium point (up to 6 mtr.)
1.3	Long point (up to 10 mtr..)
2	Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FRLS PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked (IS:14927 P - II) PVC Casing Capping & it's accessories, Moulded PVC Surface Modular box with earth terminal, 6 A modular switch, 6 A modular socket, Modular plate with grid plate, pvc bushes, check nuts, screws, making connections, testing etc. as required.
2.1	Short point (up to 3 mtr.)
2.2	Medium point (up to 6 mtr.)
2.3	Long point (up to 10 mtr..)
3	Supplying and fixing of Power plug point with accessories on Moulded PVC Modular Surface Box with suitable size of grid plate with cover plate including Modular 16A Switch and Socket, making connection, testing etc. as required.
4	Supplying and drawing FR PVC insulated & flexible copper wire ISI marked (IS:694) of 1.1kv grade and approved make in existing surface or recessed conduit/casing capping including making connections etc. as required.
4.1	3x1.5 sq. mm
4.2	2x2.5 Sq. mm + 1x1.5 sq. mm
5	Supply & Fixing of ISI marked (IS:14927 P-II) PVC casing capping along with accessories like coupler, inner, outer, elbow, square box, tee etc. on surface with screws, expansion fasteners as required.
5.1	25mm x 12mm
6	Supply & fixing of double ball bearing capacitor start, aluminium body ceiling fan with down rod up to 6 feet with 3Cx 1.5 sq. mm pvc insulated flexible copper conductor making connection testing etc. as required.
6.1	1400 mm sweep
7	Supply of Heavy duty Metal body exhaust fan with louvers, capacitor start, double ball bearing 900/1400 RPM single phase ISI marked (Exhaust fan Room no. 209 toilet)
7.1	380mm sweep
8	Supply of 2 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
9	Supply of 3 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
10	Supply of 4 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
11	Supply of 6 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
12	Supply of 8 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
13	Supply of 12 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.
14	Supply of 10A One way modular Switch
15	Supply of 16A One way Modular Switch

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Page 22 of 42

16	Supply of 6A , 5 pin Shuttered Modular socket
17	Supply of 16A, 3 Pin Shuttered Modular Socket
18	Supply of 1.5 Sq.mm. Copper wire Red
19	Supply of 1.5 Sq.mm. Copper wire Blue
20	Supply of 1.5 Sq.mm. Copper wire yellow
21	Supply of 1.5 Sq.mm. Copper wire Black
22	Supply of 1.5 Sq.mm. Copper wire Green
23	Supply of 2.5 sq.mm. Copper wire Red
24	Supply of 2.5 Sq.mm. Copper wire Blue
25	Supply of 2.5 Sq.mm. Copper wire yellow
26	Supply of 2.5 Sq.mm. Copper wire Black
27	Supply of Casing and Caping 1 Inch
28	Supply of T for Casing-Caping
29	Supply of Corner For Casing-Caping
30	Supply of Flexible Conduit (G.I)
31	Supply of Hammer Drill Machine 12mm
32	Hammer Bit 6mm
33	Hammer Bit 8mm
34	Hammer Bit 10mm
35	Gitti Screw 1.5"
36	PVC Gitti (for 1.5" Screw)
37	Supply of Extension Board With Surge And Spike Protection including Four nos. Universal Sockets with one master Switch, One replaceable fuse including 1.5meter cord length with plug top, etc.
38	Supply of Extension Board With Surge And Spike Protection including Two nos. 16A Universal Socket & Four nos. 6A Universal sockets with one master suitable rating Switch, One replaceable fuse, Power Cable (2C x 2.5Sq. mm + 1Cx 1.5sq. mm) of 3meter length with 25A plug top, etc.
Sr. No.	Description of Item
39	Dismantling of Lights with fixture and Ceiling Fans

SPECIFICATIONS FOR ELECTRICAL WORKS

1. The work shall be supervised by a qualified overseer/ engineer.
2. The layout of the work will be given by the Engineer-in-charge or his duly authorized representative at site of work.
3. The Accessories/Materials used should be of approved makes as per BOQ and ISI Marked.
4. Wiring shall be done with color coding as per specification and ferruling should be done for light and power circuit at both distribution board ends and at switch board without extra cost.
5. All the sample of the material/ accessories/wiring etc is to use on the work should be got approved from the Engineer-in-charge before using on the work. Any inferior material found used at the site will have to be replaced by the contractor at this own cost. Proper quality and workmanship is to be maintained by the Contractor.
6. The contractor shall submit the test reports of the items of the concerned manufactured if required and shall assist department in quality control test checking.
7. All conduit work will be carried out in recessed conduit/ surface conduit as per the direction of Engineer-in-charge.
8. Separate conduits shall be provided for followings.
 - a. Power plug wiring.
 - b. Light and Fan point wiring.
 - c. Emergency Light point wiring.

Signature of Authorized Signatory

Page 23 of 42

- d. Telephone wiring.
- e. Fire detection and alarm.
9. The contractor will have to give the following tests at his cost and intimate test results before final bills are paid. Nothing extra will be paid to him on this account.
 - a. Earth test.
 - b. Polarity test.
 - c. Insulation test.
 - d. Earth continuity test of recessed conduit.
10. Any damage done to the building by the contractor during the execution of work shall have to be made good at his cost & risk. If he does not it himself within a reasonable time as determined by the Engineer-in-charge the same will be got executed at his risk & cost departmentally after giving notice to him.
11. The circuit wiring at various places shall be kept minimum by taking the runs on walls.
12. All the sub distribution boards, sub main boards and main boards shall be sign written clearly indicating the number of distribution board, the type of load it is serving and the number of circuits contained in the distribution board.
13. While making the end connection of wires, no strand shall be out and the termination of wire shall be done with necessary lugs and ferrule by crimping method without any extra payment.
14. The termination of conduits etc. in the junction box to be provided above DB should be done by making proper holes instead of cutting the box.
15. The cable laying shall be as per Rajasthan PWD specification.
16. The route for the cable laying should be gets approved from the Engineer-in-charge.
17. All cable joints should be done in presence of Engineer-in-charge or his authorized representative. The LT joints should be done with crimping method and will make lugs/ferrules should only be used.
18. The measurement of the cable will be done from the top of the one cable and control box to the top of the other cable and box.
19. The earthing (wherever applicable) should be done in the presence of the Engineer-in-charge or his authorized representative.
20. Any damage done to the building during the erection will have to be made good to the entire satisfaction of Engineer-in-charge.
21. Under ground cable of 1.1 KV grade should be subjected to pressure/insulation test before & after laying to the same in the ducts and in case of unsatisfactory tests the cost of all repairs and replacement & all extra work of removal and relaying will have to be made good by the contractor at his own cost and risk.
22. Schedule of work should be carefully read before quoting if any deviation regarding any item is proposed should be clearly indicated in the tender particularly the type of the cable should be specified.



5.2 Form A: Form of Tender

Note : i. The Appendix forms part of the Tender

ii. Bidders are required to fill up all the blank spaces in this Form of Tender and Appendix.

Name of Work: _____

To

EXECUTIVE DIRECTOR (Tr./E&M),

Jaipur Metro Rail Corporation Limited,

Room no.-407, 4TH Floor, Admin Building Mansarovar metro train depot,

Bhripath, Mansarovar, Jaipur-302020

1. Having visited the site and examined the General Conditions of Contract 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 for the sum of Rs. _____ (Amount in figures and words) for _____ or such other sum as may be ascertained in accordance with the said conditions.
2. We acknowledge that the Appendix forms an integral part of the Tender.
3. We undertake, if our Tender is accepted, to commence the work within 7 days of issue of the LOA.
4. If our Tender 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 the General Conditions of the Contract and as indicated in the Appendix.
5. We have independently considered the amount as per 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.
6. We agree to abide by this Tender 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.
7. Unless and until a formal Agreement is prepared and executed, this Tender, together with your written acceptance thereof, shall constitute a binding contract between us.
8. We declare that the submission of this Tender 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 tender price does not include any such amount.
9. We acknowledge the right of the Employer, if he finds to the contrary, to declare our Tender to be non-compliant and if the Contract has been awarded to declare the Contract null and void.
10. We understand that you are not bound to accept the lowest or any tender you may receive.
11. If our Tender is accepted we understand that we are to be held solely responsible for the due performance of the Contract.



Signature of Authorized Signatory

Page 25 of 42

Dated this.....day of..... 2019

Signature

Name..... in the capacity of

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

Address

Witness – Signature

Name

Address

Occupation



5.3 Form: B Format of Bank Guarantee for Performance Security

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.

Whereas Jaipur Metro Rail Corporation Limited has awarded the contract for "_____"

Tender No. JMRC/O&S/EL/2018-19/NIB/041 (here in after called "the contract") to M/s (Name of the Bidder) _____ (here in after called "the Bidder").

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).

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.

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 to indemnify the Employer for any liability of damage resulting from any defects or shortcomings of the Bidder or the debts he may have incurred to any parties involved in the Works under the Contract mentioned above, whether these defects or shortcomings or debts are actual or estimated or expected. 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.

This Guarantee is valid for a period of _____ Months from the date of signing. (The initial period for which this Guarantee will be valid must be for at least 06 Months longer than the Warranty period).

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 above Para, 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

The Guarantee hereinbefore contained shall not be affected by any change in the Constitution of the Bank or of the Bidder.

Signature of Authorized Signatory

Page 27 of 42

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.

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) 2019 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



5.4 Form C: Bidder's Authorization Certificate {to be filled by the BIDDERS}

To,

Executive Director (Traction and E&M)

Jaipur Metro Rail Corporation

Room no. 407, 4th floor Admin Building, Mansarovar metro train depot,

Bhriagu path, Mansarovar, Jaipur – 302020

I/ We {Name/ Designation} hereby declare/ certify that {Name/ Designation} is hereby authorized to sign relevant documents on behalf of the company/ firm in dealing with NIB reference No.

_____ dated _____. He/ She is also authorized to attend meetings & submit technical & commercial information/ clarifications as may be required by you in the course of processing the Bid. For the purpose of validation, his/ her verified signatures are as under.

Thanking you,

Name of the Bidder: - Verified Signature:

Authorized Signatory: -

Seal of the Organization: -

Date:

Place:



Signature of Authorized Signatory

5.5 Form D: Self-Declaration {to be filled by the Bidder}

To,

Executive Director (Traction and E&M)

Jaipur Metro Rail Corporation

Room no. 407, 4th floor Admin Building Mansarovar metro train depot,

Bhrigu path, Mansarovar, Jaipur – 302020

In response to the NIB Ref. No. _____ dated _____ for {Project Title}, as an Owner/ Partner/ Director/ Auth. Sign. of _____, I/ We hereby declare that presently our Company/ firm _____, at the time of bidding,:-

- a) possess the necessary professional, technical, financial and managerial resources and competence required by the Bidding Document issued by the Procuring Entity;
- b) 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;
- c) is having unblemished record and is not declared ineligible for corrupt & fraudulent practices either indefinitely or for a particular period of time by any State/ Central government/ PSU/ UT.
- d) does not have any previous transgressions with any entity in India or any other country during the last three years
- e) does not have any debarment by any other procuring entity
- f) is not 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 is not the subject of legal proceedings for any of the foregoing reasons;
- g) does not have, and our 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;
- h) does not have a conflict of interest as mentioned in the bidding document which materially affects the fair competition.
- i) will comply with the code of integrity as specified in the bidding document.

If this declaration is found to be incorrect then without prejudice to any other action that may be taken as per the provisions of the applicable Act and Rules thereto prescribed by GoR, my/ our security may be forfeited in full and our bid, to the extent accepted, may be cancelled.

Thanking you,

Name of the Bidder: -

Authorized Signatory: - Seal of the Organization: -

Date: _____

Place: _____



5.6 Form E: Certificate Of Conformity/No Deviation {to be filled by the Bidder}

To,

Executive Director (Traction and E&M)
Jaipur Metro Rail Corporation
Mansarovar Metro Train Depot,
Bhrigu 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: _____



5.7 Form- F, Annexure A Compliance with the Code of Integrity and No Conflict of Interest

ANNEXURE A TO ANNEXURE C AS PER INSTRUCTIONS OF CIRCULAR NO. 3/2013 DATED 04-02-2013 FINANCE (G&T) DEPARTMENT, GOVT. OF RAJASTHAN

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 behavior 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 abiding 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 subbidder, 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.



5.8 Form-F, 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:



5.9 Form-F, Annexure-C Grievance Redressal during Procurement Process

The designation and address of the First Appellate Authority is **Director (O&S) JMRC, JAIPUR.**

The designation and address of the Second Appellate Authority is **CMD, JMRC, JAIPUR.**

(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 endeavour 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.

(5) Form of Appeal

- (a) An appeal under para (1) 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.



5.10 Form : G [See rule 83]

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(s):

(i)

(ii)

(iii)

3. 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



Signature of Authorized Signatory

5.11 Form : H [See NIB]

UNDERTAKING

- d) Firm shall INITIALLY be filtered on the basis of following criteria

INITIAL REQUIREMENTS :-

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

To prove conformity to above requirements, bidder should submit an undertaking for the fulfillment of all above criteria on the letter head of the firm at the time of submission of bid. At any stage if it found that bidder has not met any of the above eligibility criteria, his bid will be summarily rejected and action shall be taken as per terms and conditions of this bid documents.

5.12 Form : I[See NIB]

EXPERIENCE RECORD

1. Details of contract regarding electrical works etc.

Sl. No.	Period	Details of work completed	Total Cost of work in Rs.	Remarks
(1)	(2)	(3)	(4)	(5)

Notes:

- Details submitted in any other proforma will not be considered.
- The Self attested copies of work order, BOQ along with completion certificate (indicating the name of work, final amount, quantity of work, completion date etc.) issued by the client preferably on their letter head for completed work.
- Additional pages may be attached if required.
- All the pages must be signed by the authorized signatory of the Bidders.



5.13 Form : J [See NIB]

List of Approved Make

Sr. No.	Description of Item	Acceptable Make
1	Wires	Finolex, RR kabel, Havells or Similar
2	ceiling fan	CG, Orient, Havell's, Polar, Khaitan or Similar
3	exhaust fan	Almonard, CG, Havell's, Orient, Usha or Similar
4	Module surface Switch Box, modular Switch, Modular socket	Legrand, Crabtree ,Havells, Goldmedal or Similar
5	Supply of Flexible Conduit (G.I)	Jindal,Surya or Similar
6	Supply of Hammer Drill Machine 12mm	Bosch, Hilti or Similar
7	Hammer Bit 6mm	Bosch,Hilti or Similar
8	Hammer Bit 8mm	Bosch,Hilti or Similar
9	Hammer Bit 10mm	Bosch,Hilti or Similar
10	PVC Casing-Caping,Conduit	Jindal ,A-One or Similar

NOTE:-All the items to be got approved by engineer in-charge of JMRC before work execution



Signature of Authorized Signatory

5.14 BILL OF QUANTITIES (BOQ)

FINANCIAL BID FORM

Bidder's Name:

Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot

Sr. No.	Description of Item	QTY (A)	Unit	Rate (Rs)/ unit (B)	Total Amount (C= A*B)	GST Amount (Rs.) (D) -----%GST	Total Amount including GST (E=C+D)
1	Wiring of light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq. mm nominal size FRLS PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make on surface ISI marked (IS:9537 P-II) PVC Casing Caping & it's accessories, round tiles, Modular Surface Box with earth terminal, 6A Modular switch, Modular plate with grid plate, pvc bushes, check nuts, screws, making connections, testing etc. as required.						
1.1	Short point (up to 3 mtr.)	60	P. point				
1.2	Medium point (up to 6 mtr.)	50	P. point				
1.3	Long point (up to 10 mtr..)	50	P. point				
2	Wiring of 3 pin 5 amp. Light plug point with 1.5 sq. mm nominal size FR PVC insulated unsheathed flexible copper conductor 1.1 kV grade and 1.5 sq. mm nominal size FRLS PVC insulated unsheathed flexible copper earth conductor 1.1 kV grade (IS:694) of approved make in surface / recessed ISI marked (IS:14927 P - II) PVC Casing Caping & it's accessories, Moulded PVC Surface Modular box with earth terminal, 6 A modular switch, 6 A modular socket, Modular plate with grid plate, pvc bushes, check nuts, screws, making connections, testing etc. as required.						
2.1	Short point (up to 3 mtr.)	75	P. point				
2.2	Medium point (up to 6 mtr.)	50	P. point				
2.3	Long point (up to 10 mtr..)	50	P. point				
3	Supplying and fixing of Power plug point with accessories on Moulded PVC Modular Surface Box with suitable size of grid plate with cover plate including Modular 16A Switch and Socket, making connection, testing etc. as required.	65	Each				
4	Supplying and drawing FR PVC insulated & flexible copper wire ISI marked (IS:694) of 1.1kv grade and approved make in existing surface or recessed conduit/casing caping including making connections etc. as required.						
4.1	3x1.5 sq. mm	100	Meter				
4.2	2x2.5 Sq. mm + 1x1.5 sq. mm	400	Meter				

Signature of Authorized Signatory

Page 40 of 42



“Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur”

JMRC/O&S/EL/2018-19/NIB/041



5	Supply & Fixing of ISI marked (IS:14927 P-II) PVC casing capping along with accessories like coupler, inner, outer, elbow, square box, tee etc. on surface with screws, expansion fasteners as required.						
5.1	25mm x 12mm	50	R. meter				
6	Supply & fixing of double ball bearing capacitor start, aluminium body ceiling fan with down rod up to 6 feet with 3Cx 1.5 sq. mm pvc insulated flexible copper conductor making connection testing etc. as required.						
6.1	1400 mm sweep	10	Each				
7	Supply of Heavy duty Metal body exhaust fan with louvers, capacitor start, double ball bearing 900/1400 RPM single phase ISI marked (Exhaust fan Room no. 209 toilet)						
7.1	380mm sweep	1	Each				
8	Supply of 2 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	10	Nos.				
9	Supply of 3 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	15	Nos.				
10	Supply of 4 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	8	Nos.				
11	Supply of 6 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	5	Nos.				
12	Supply of 8 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	8	Nos.				
13	Supply of 12 Module surface Switch Box with Grid and Cover Plate, Screw, gitti, washer, etc.	5	Nos.				
14	Supply of 10A One way modular Switch	50	Nos.				
15	Supply of 16A One way Modular Switch	60	Nos.				
16	Supply of 6A , 5 pin Shuttered Modular socket	70	Nos.				
17	Supply of 16A, 3 Pin Shuttered Modular Socket	60	Nos.				
18	Supply of 1.5 Sq.mm. Copper wire Red	2	90 meter Bundle				
19	Supply of 1.5 Sq.mm. Copper wire Blue	2	90 meter Bundle				
20	Supply of 1.5 Sq.mm. Copper wire yellow	2	90 meter Bundle				
21	Supply of 1.5 Sq.mm. Copper wire Black	6	90 meter Bundle				
22	Supply of 1.5 Sq.mm. Copper wire Green	3	90 meter Bundle				
23	Supply of 2.5 sq.mm. Copper wire Red	2	90 meter Bundle				
24	Supply of 2.5 Sq.mm. Copper wire Blue	2	90 meter Bundle				
25	Supply of 2.5 Sq.mm. Copper wire yellow	2	90 meter Bundle				
26	Supply of 2.5 Sq.mm. Copper wire Black	4	90 meter Bundle				

Signature of Authorized Signatory

Page 41 of 42

“Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur”

JMRC/O&S/EL/2018-19/NIB/041



27	Supply of Casing and Caping 1 Inch	100	Running. Feet				
28	Supply of T for Casing-Caping	20	Nos.				
29	Supply of Corner For Casing-Caping	20	Nos.				
30	Supply of Flexible Conduit (Stainless steel)	50	Meter				
31	Supply of Hammer Drill Machine 12mm	1	Nos.				
32	Hammer Bit 6mm	5	Nos.				
33	Hammer Bit 8mm	5	Nos.				
34	Hammer Bit 10mm	5	Nos.				
35	Gitti Screw 1.5"	10	Packets				
36	PVC Gitti (for 1.5" Screw)	10	Packets				
37	Supply of Extension Board With Surge And Spike Protection including Four nos. Universal Sockets with one master Switch, One replaceable fuse including 1.5meter cord length with plug top, etc.	10	Each				
38	Supply of Extension Board With Surge And Spike Protection including Two nos. 16A Universal Socket & Four nos. 6A Universal sockets with one master suitable rating Switch, One replaceable fuse, Power Cable (2C x 2.5Sq. mm + 1Cx 1.5sq. mm) of 3meter length with 25A plug top, etc.	10	Each				
39	Dismantling of electrical items(Lights with fixture and Ceiling Fans) from Khanij Bhawan and RSIC Building JMRC offices, Jaipur						
40	Gross Amount (Rs.)						
Gross Amount in words:-							

Note:

- 1 Rate quoted must be FOR Electrical work required in shifting of JMRC office from Khanij Bhawan to Mansarovar Depot including SITC (Supply Installation Testing and Commissioning), transportation, packing and all taxes excluding GST which is being considered in BOQ separately and FOR “Dismantling of electrical items from Khanij Bhawan and RSIC Building JMRC offices, Jaipur” including , transportation to Mansarovar Depot E&M Store Room No-10 ,Mansarovar Jaipur, packing and all taxes excluding GST which is being considered in BOQ separately and . However, GST shall be as applicable on the date of supply of material to JMRC.
- 2 Minimum warranty period is required 12 months from the date of supply, installation, testing and commissioning for item No. 06,07 of BOQ.
- 3 Bidders are advised to visit the site and take account of Supply and installation, dismantling work before quoting their rates. For making a visit to site, they may contact Mr. Rajkamal, JE/E&M JMRC at his mobile no.7728895627.
- 4 **ACCEPTABLE MAKE:-**As mentioned in the bid document at Form- J
- 5 Released parts/items, if any, shall be property of JMRC.
- 6 Unless otherwise mentioned, all materials, manpower, equipments & consumables shall be in the scope of supply of the Contractor, and the Quoted Rates/Prices shall be inclusive of all necessary inputs to complete the jobs in all respects. The materials, spares, consumables, etc. should be of high-quality as per applicable standards and should be BIS-marked (if applicable).
- 7 Bidder shall submit their Firm GST certificate with Bid Document.
- 8 For price evaluation of tender, the Total Overall Cost mentioned in column C against Row no 40 of BOQ.

Signature of firm's representative
(With seal of firm)

Signature of Authorized Signatory

Page 42 of 42