



RAJASTHAN RENEWABLE ENERGY CORPORATION LIMITED

(A Government of Rajasthan Undertaking)

E-166, Yudhishtir Marg, C-Scheme, Jaipur

Tel: 2225859/2221650, 2229341, Fax : 0141- 2226028 Email : solar.rrec@gmail.co

Tender Document

FOR

Painting and repair & maintenance work of office building of RRECL at E-166, Yudhishtir Marg, C-scheme, Jaipur.

Tender No.TN-(03/2020-21) to be submitted up to 6:00 PM of 14.07.2020 and to be opened on dated 15.07.2020 (11:30 AM) in the office of Director (Technical), RRECL, E-166, Yudhisthir Marg, Jaipur.

Director (Technical)

INDEX

S. NO.	SECTION/SCHEDULE / ANNEXURE	PARTICULARS
1	COVER PAGE	General details & Notes of Short term Notice inviting tender
2	SECTION-I	Notice inviting tenders for works
3	SECTION-II	Contract for work
4	SECTION-III	Conditions of contract
5	ANNEXURE-A	List of approved Make/ vendors
6	ANNEXURE-B	Deviation Performa
7	SCHEDULE-G	BoQ1 & BoQ2



RAJASTHAN RENEWABLE ENERGY CORPORATION LTD.

(A Govt. of Rajasthan undertaking)

E-166, Yudhisthir Marg, C-Scheme, Jaipur-302001.

Tel. No. 0141 – 2225859 / 2229341, Fax No. 0141 – 2226028

SPECIFICATION No. RRECL/D(T)/CIVIL/TN-03 (2020-21)

Sealed tenders are hereby invited in offline system from contractors enlisted with the PWD/ PHED/ WRD/Govt. Deptt. / Govt. undertaking Deptt. of the appropriate Class for the Painting and repair & maintenance work of office Buildings of RRECL at E-166, Yudhishtir Marg, C-scheme, Jaipur. Tenders are to be submitted offline in the office of Director (Technical), RRECL at E-166, Ydhisthir Marg, C-Scheme,Jaipur as per following:

GENERAL DETAILS:

S. No.	NIT No.	No. RRECL/D (T)/CIVIL/TN-03 (2020-21)
1	Work Description	Painting and repair & maintenance work of office Buildings of RRECL at E-166, Yudhishtir Marg, C-scheme, Jaipur
2	Technical Qualification of bidder (Bidder shall enclose certificate)	Bidder should have registered at least in 'D' class in PWD/PHED/WRD/Govt. Deptt. / Govt. undertaking Deptt. of Rajasthan.
3.	Estimated cost of Quotation	Rs.2.75 lacs
4	Cost of Tender document	Rs. 1180.00 (Rupees one thousand one hundred eighty only) in form of DD/Bankers cheque in favour of MD, RRECL, Jaipur.
5	Bid Security/EMD	Rs. 5500.00 (Five thousand five hundred only) in form of DD/Bankers cheque in favour of MD, RRECL, Jaipur.
6	Validity	120 days after the date of tender opening.
7	Last date of submission of filled tender in RREC office	14.07.2020 (up to 6:00 PM)
8	Opening of tender	15.07.2020 (11:30 AM)
9	Completion period	Three months from date of issue of work order

NOTES

1. The bidder will have to furnish the Bid Security by DD/Banker's cheque payable in favour of MD, RRECL, Jaipur in the office of the Dir (Technical), RRECL, E-166, Yudhisthir Marg, C-Scheme, RRECL, Jaipur up to stipulated date & time along with their bid.
2. The bidder will have to furnish prescribed cost of tender document by DD/Banker's Cheque payable in favour of MD, RRECL, Jaipur. Tender document may also be obtained from this office.
3. The bidder shall quote the lowest possible rate as % above/below on price schedule-G (BoQ1) and item rate for schedule-G (BoQ2) in this tender. This Bid including the price schedule (BoQ1 &2) shall be duly completed and signed by the bidder on each page of the bidding document.
4. The prices of all the items/ works as mentioned in tender shall be 'firm' and no any price variation shall be allowed
- 5 Any cutting/over writing in the figures of tender documents should be clarified / indicated in words also and to be signed.
6. Lowest bidder (L-1) shall be decided on lowest quoted rates on the basis of total of BoQ1 and BoQ2.
7. RRECL reserves the right to wave minor deviation (s) if they do not materially affect the capability of the bidder to perform the contract.
8. The bidder shall submit the registration certificate of at least 'D' class in PWD/ PHED/WRD/ Govt. Deptt. / Govt. undertaking Deptt. of the Rajasthan along with their bid.
9. This Tender document includes Section-I, Section-II, Section-III, Annexure-A, Annexure-B and Schedule-G (Price part-BoQ1& BoQ2)
10. Quantity mentioned in the Schedule-G (BoQs) is tentative and may be increased or decreased to any extent as per site requirement.
11. The bid prices shall be inclusive of all taxes except GST which will be payable extra as per applicable rate at the time of execution of work. The present rate of GST is 18%. However, the quoted prices shall be valid for an initial period of 120 days from the date of opening of tender.
12. Technical and commercial deviations, if any, shall only be mentioned in **Annexure-B** "Deviation from the Specification" attached with this specification. Mentioning of such deviation elsewhere in the offer will not be considered as deviation. The printed terms & conditions of firms, if any, attached with the tender will not be considered. RRECL shall have right to accept or reject these deviations.

SECTION-I

OFFICE OF THE DIRECTOR (TECHNICAL) RRECL, JAIPUR

PWD MF NO. 107

(PARA 33.2.1 CHAPTER-33 TO PWD MANNUAL & APPENDIX-XI OF THE PWD & AR)

SUBSTITUTED VIDE F, 3(100)/FD/EX. - III/69.

NOTICE INVITING TENDER FOR WORK

NIT NO. (03/2020-21)

1. Sealed tenders are hereby invited on behalf of the Managing Director RRECL, Jaipur for Painting and repair & maintenance work of office Buildings of RRECL at E-166, Yudhishthir Marg, C-scheme, Jaipur from the contractors who are registered in at least 'D' Class. in the PWD/ PHED/ Irrigation/Govt. Deptt./ Govt. undertaking Deptt.of Rajasthan.
2. Estimated cost of work is **Rs. 2.75 lacs.**
3. Tender shall be deposited in the office of Director (Technical), RRECL at E-166, Yudhishthir Marg, Jaipur. up to 06:00 PM of 14.07.2020 and shall be opened in this office on 15.07.2020(11:30 AM).
- 4 The cost of tender document and bid security shall be deposited by bidder by DD/Banker cheque in the office of Director (Technical), RRECL, Jaipur up to 14.07.2020 (06:00 PM).
- 5 The work is to be completely finished to the satisfaction of Engineer/in charge within Three Months from the date of issue work order from this office.
6. The contractor whose tender is accepted, will be required to furnish 'security' for the fulfillment of his contract consisting of a lump sum payment of **10%** as per agreement or the same may be deducted at prescribed percentage (10%) from the running and final payment of the contractor, to be made on account of work done and shall be refunded as per rules after completion of the contract under given terms and conditions. The earnest money (EMD) may be treated as part of the 'security deposited' and will be adjusted towards S.D. However, a contractor may elect to deposit full amount of 10% security deposit in the shape of bank guarantee or any acceptable form of security before or at the time of executing agreement. In that case, earnest money may be refunded only after deposition of full 10% amount as above. However, in case, during execution, if the cost of works exceeds as shown at the time of depositing 10% amount as above, the balance Security deposit shall be deducted from the Running Account Bills.
7. The acceptance of tender will rest with the Director (Technical) RRECL, Jaipur who does not bind himself to accept the lowest tender and prescribed to himself the authority to reject any or all the tenders received, without assigning any reason.
8. Tender cost is not refundable in any case.

9. The tender under this TN(03/2020-21) deposited by the bidder shall be valid for an initial period of 120 days from the date of its opening and shall be extended further by the bidder(s) on the same terms & conditions, if desired by the RRECL due to any reason. If any bidder withdraws its offer or makes modification in the terms and conditions within the validity period, the RRECL, without prejudice to any other right or remedy by at liberty to, shall forfeit the entire amount of earnest money (EMD). If any contractor, having submitted an offline tender, does not execute the agreement or does not start/ complete the work and work has to be put to retendering, he shall stand debarred from participating such retendering in addition to forfeiture of its Earnest Money/Security Deposit and other action under agreement.
10. Any tender, not fulfilling the prescribed conditions will be liable for rejection.
11. Defect liability period for the civil works covered in this tender enquiry shall be one year reckoned from the actual date of completion of the Building works. All defects are covered for 1-year D.L.P. Contractor shall keep B.G.or DD/Bankers cheque of amount equal to 10% of total contract value which will be valid for 1 year i.e. till the default liability period is over.
12. The contractor shall have to submit a certificate every month to the effect that they are having an establishment covered under the Employees Provided Fund and Misc. Provision Act., 1952 and is having a separate code number with the provident fund commissioner and also that the provident fund contribution etc. is being deposited with the provident fund authorities and shall also submit certificate, photo copies of the Challan of deposits. In the absence of above, the contractor shall be liable to deposit employee's as well as employer's contribution and other charges in respect of the employees engaged by him for the said work with RRECL, along with details of the employees, their wages and the amount of Contribution as per RRECL CPF Rule every month. In case of failure, RRECL shall be entitled to deduct 16% of the amount from his bill.
13. On any matters which are silent and not disclosed here (if any), provisions of RTPP Rules 2013 will be applicable.

Signature of the Contractor
With full address

SECTION-II

CONTRACT FOR WORK

GENERAL RULES AND DIRECTIONS FOR THE GUIDANCE OF CONTRACTORS

1. In the event of the tender being submitted offline by a bidder/firm; it must be signed by an authorized partner/representative or by a person holding a Power of Attorney, authorizing him to do so. Such Power of Attorney will be submitted with the tender and it must disclose that the firm is duly registered under the Indian Partnership Act, by submitting the copy of the registration certificate.
2. Receipts for payments, made on account of a work executed by a firm must also be signed by the several partners, except where the contractors are described in their tender as a firm, in which case the receipts must be signed in the name of the firm by one of the partners or by some other person having authority to give effectual receipts for, the firm.
3. Any person, who submits percentage rate tender, shall fill up the usual printed form stating at how much percent above or below the rates specified in Schedule- G, for BSR rate on which he is willing to undertake the work. Only one rate of percentage, more or less, in each part on all the estimated rates/ scheduled rates shall be mentioned. Tender of any bidder who proposes any alteration in the work, specified in the said form of invitation of tender, or in the time allowed for carrying out the work, or which contain any other conditions of any sort will be liable to rejection.
4. The tenders, submitted offline up to prescribed date & time, will be opened by the Director (Tech.) or the Committee constituted by him on the date mentioned in the tender documents. The Earnest Money of those bidders, whose tenders are rejected or not considered for placement of any order, shall be returned back to them after decision of the case under this TN (03/2020-21).
5. The Director (Tech.) or other duly authorized officer shall have the right of rejecting all or any of the tender without assigning any reason.
6. The rates quoted in the way other than required in this TN shall not be considered for acceptance.
7. Govt. taxes as per prevailing rules are applicable in this TN. Deductions of Income Tax at source will be made as per provisions of the Income Tax Act, in force from time to time.
8. In case where percentage is given in G-Schedule but the 'above' or 'below' 'not mentioned by the bidder, the tender will be considered as non-responsive.
9. If any Contractor, on whom the order is placed in this TN, does not execute the agreement or start/complete the work and the work has to be put to re-tendering, then the firm shall stand debarred from participating in such re-tendering, in addition to forfeiture of Earnest Money/Security Deposit and other action under agreement.
10. If a tenderer, after opening of tenders, negotiates or reduces his rates voluntarily then his offer shall stand cancelled automatically and his earnest money (EMD) shall be forfeited and action for debarring him from business shall be taken as per enlistment rules.
11. Contractors shall submit only unconditional tenders. Conditional tenders are liable to be rejected summarily.

12. Memorandum:

- (a) General description of work: Painting and repair & maintenance of office building of RRECL at Jaipur.
- (b) Estimated cost: Rs 02.75 Lacs.
- (c) Earnest money @ 2%: Rs 5500.00
- (d) Security Deposit: 10% of total contract value.

- (i) "The security deposit @ 10% of the gross amount shall be furnished by the contractor or the same may deducted from running bills and shall be refunded as per rules after completions of the contract as per terms and conditions. However, the amount of security deposit deducted from running bills shall not be converted into any mode of securities bank guarantee, FDR etc. The earnest money deposited (EMD) may however be adjusted while deducting security deposit from first running bill of the contractor. There will be no maximum limit of security deposit.

However, a contractor may elect to deposit the full amount of 10% security deposit in the shape of bank guarantee or any acceptable form of security before or at the time of executing Agreement. In that case, earnest money may be refunded only after deposition of full 10% amount as above. However, in case during execution, the cost of works exceeds, the balance security deposit shall be deducted from the "Running Account Bills".

- (ii) Bank Guarantee shall in all cases be payable at Jaipur.

(e) **Work completion period:**

Time allowed for the completion of work shall be **Three months from work order issued from this office.**

I/We hereby agree to abide by and fulfill all the terms and provisions of the conditions of contract annexed hereto and of the Notice Inviting Tender, or in default thereof, to forfeit and pay to the RRECL, Jaipur or his successors in office, the sum of money mentioned in the said conditions.

This amount of earnest money may be forfeited by the MD, RREC, Jaipur or his successor in office without prejudice to any other right or remedies of MD, RREC Jaipur of his successor in his office, should I/We fail to commence/ complete the work specified in the above memorandum.

Date:

Signature of Contractor
with address

CONDITIONS OF CONTRACT

Clause 1: Scope of work:

This tender covers the following works:

- (i) Plastic emulsion paint on interior surface of wall of office building.
- (ii) Acrylic exterior paint on front & back side B/wall, parapet wall, mumty, driver room, window chhajjas & three side exterior surface of wall of office building.
- (iii) Synthetic enamel paint on steel/wooden door & railing of office building.
- (iv) P & F fiberglass sheet with steel frame on outside of window for protection of rain water.
- (v) False ceiling work in the chamber of GM (RE&O) of office building.
- (vi) Tile work in toilet of the chamber of GM(RE&O)of office building.
- (vii) Acrylic sheet work on surface of wall behind the chairs in office building.
- (viii) Sanitary & pipe line works in all the toilets of office building as per requirement.
- (ix) Concreting work in front of main entrance gate of office building.
- (x) Plastering on damaged surface of wall in the office building as per requirement.
- (xi) Glazing in aluminum door at IIIrd floor of office building.
- (xii) Other civil works in the office building as per requirement.

Clause 2: Security Deposit:

"The security deposit @ 10% of the gross amount shall be furnished by the contractor or the same may be deducted from running bills and shall be refunded as per rules after completions of the contract as per terms and conditions. The earnest money deposited may however be adjusted while deducting security deposit from the first running bill of the contractor. There will be no maximum limit of security deposit. A contractor may however, elect to furnish bank guarantee (which shall be valid for an initial period of one year & shall be extended further by the Contractor as per requirement of RRECL under the contract) or any acceptable form of security for an amount equal to the full amount of security deposit @ 10% of the work order before or at the time of executing the Agreement. In that case, earnest money (EMD) may be refunded only after furnishing of the bank guarantee as above. During the execution for the work or after completion of the work also, a contractor may replace the security deposit by furnishing bank guarantee for an equal amount. However, during execution of the work, if the cost of work exceeds as shown at the time of furnishing bank guarantee, balance security deposit shall be deducted from the "Running Account Bills".

If case, Bank Guarantee of any Nationalized/Scheduled Bank is furnished by the Contractor to the RREC as a part of the Security Deposit and the bank goes into liquidation or for any reason, is unable to make payment against the said Bank Guarantee, the loss caused thereby shall fall on the Contractor and the Contractor shall forthwith, on demand furnish additional security to the RREC to make good the deficit.

The liability or obligation of the bank under the Guarantee Bond shall not be affected or suspended by any dispute between the MD, RRECL and the Contractor and the payment, under the Guarantee Bond by the bank to the RREC shall not wait till the disputes are decided. The bank shall pay the amount of Guarantee, without any demur, merely on a demand from the RREC stating that the amount claimed is required to meet the recoveries due or likely to be due from the Contractor. The demand so made, shall be conclusive as regards, to amount due and payable by the bank, under the guarantee limited to the amount specified in the guarantee Bond. The guarantee will not be discharged due to the change in the constitution of the Bank or the Contractor.

The Bank Guarantee shall remain valid up to the specified date unless, extended on demand by the MD, RRECL which shall include the period of completion of the contract and the defect removal period as per terms of the Agreement. Bank's liability shall stand automatically discharged unless a claim in writing is lodged with the Bank within the period stated in the Bank Guarantee including the extended period. After satisfactory completion of the contract and clearance of all dues by Contractor, an authorized officer will discharge the Bank Guarantee after expiry of the original or the extended period, as the case may be. In case the date of expiry of the Bank Guarantee is a holiday, it will be deemed to expire on the close of the next working day.

RRECL, Jaipur is not concerned with any interest accruing to the Contractor on any form of Security (primary or collateral) lodged by him with the bank or any sums payable to, sureties obtained by the Bank as counter guarantee to secure its own position. These will be matters between the Bank and the Contractor.

Clause 3: Recovery due to delay in completion of work:

The time allowed for carrying out the work, as entered in the tender, shall be strictly observed by the Contractor and shall be reckoned from the date of work order issued to the Contractor. If the contractor does not commence/ complete the work within the period specified in the work order, he shall stand liable for the forfeiture of the amount of Earnest Money (EMD) and Security Deposit. Besides this, appropriate action may be taken by the competent authority to debar him from taking part in future tenders for a specified period or black list him. The work shall, through-out the stipulated period of completion of the contract, be proceeded with all due diligence, time being essence of the contract, on the part of the Contractor. If the contractor fails to complete the work in accordance with this time schedule in terms of cost in money and the delay in execution of work is attributable to the contractor, a recovery @ 1.25% per week or its part thereof subject to the maximum. of 10% of the total contract value shall be made from the contractor. The contractor shall, further, be bound to carry out the work in accordance with the date and quantity entered in the progress statement attached to the tender.

Clause 4: Risk & Cost Clause:

The Competent Authority defined under rules may, without prejudice to his rights against the Contractor, in respect of any delay or inferior workmanship or otherwise, or

to any claims for damages in respect of any breaches of contract and without prejudice to any rights or remedies under any of provisions of this contract or otherwise, and whether the date for completion has or has not elapsed by notice in writing, absolutely determine the contract in any of the following cases.

- (i) If Contractor having been given by the authorized officer, a notice in writing to rectify, re-construct or replace any defective work or that the work is being performed in any inefficient or otherwise improper or un-workman like manner, shall omit to comply with the requirements of such notice for a period of seven days, thereafter, or if the contractor shall delay or suspend the execution of the work so that either in the judgment of the authorized officer (which shall be final and binding) or he will be unable to secure completion of the work by the date for completion or failed to complete the work by that date.
- (ii) If the Contractor commits breach of any of the terms and conditions of this contract.

Clause 5: Extension of Time:

If the contractor shall desire an extension of time for completion of the work on the ground of his having been unavoidably hindered in its execution or on any other grounds he shall apply in writing to the MD,RRECL within 10 days of the date of the hindrance, on account of which he desires such extension as aforesaid and the Authority Competent to grant extension under the rule/ delegations of powers or other duly authorized officer shall, if in his opinion, [which shall be final] reasonable grounds be shown therefore, authorized such extension of time, if any as may, in his opinion, be necessary or proper, if the period of completion of contract expires before the expiry of the period of ten days provided in this clause, the application for extension shall be made before the expiry of the period stipulated for completion of the contract, the competent authority shall grant such extension at each such occasion within a period of 15 days of receipt of application from contractor and shall not wait for finality of work. Such extensions shall be granted in accordant with provisions under of this agreement.

Clause 6: Final Certificate:

On completion of the work, the Contractor shall send a registered notice to the Director(Technical), RRECL giving the date of completion for issuing a certificate of completion but no such certificate shall be given nor shall the work be considered to be complete until the contractor shall have removed from the site on which the work shall be executed, all scaffolding, surplus materials and rubbish and cleared off the dirt form all wood, doors, walls, floors, or other parts of any building in upon or about which the work is to be executed or of which he may have possession for the execution thereof, he had filled up the pits. If the contractor shall fail to comply with the requirements of this clause as to removal of scaffolding, surplus materials and rubbish and dirt and filling of pits on or before the date fixed for completion of the work, the authorized officer may, at the expense of the contractor, remove such scaffolding, surplus materials, and the rubbish and dispose of the same, as he thinks fit, and clean off such dirt and fill the pit, as aforesaid, and the contractor shall forthwith pay the amount of all expenses, so incurred, and shall have no claim in respect of any such scaffolding or surplus materials, as aforesaid, except for any sum actually realized by the sale thereof. On completion, the work shall be measured by the authorized engineer or through his subordinates, whose

Measurements shall be binding and conclusive against the contractor. Provided that, if subsequent to the taking of measurements by the subordinate, as aforesaid, authorized engineer had reason to believe that the measurements taken by his subordinates are not correct, the authorized engineer shall have power to cancel the measurements already taken by his subordinates and acknowledged by the Contractor and to take measurements again, after giving reasonable notice to the Contractor, and such re-measurements shall be binding on the Contractor. Within ten days of the receipt of the request, the authorized officer shall inspect the work and if there is no visible defect on the face of the work, shall give the Contractor, a certification. If the authorized officer finds that the work has been fully completed, it shall be mentioned in the certificate so granted. If, on the other hand, it is found that there are certain visible defects to be removed, the certificate to be granted by the authorized officer shall specifically mention the details of the visible defects along with the estimate of the cost for removing these defects. The final certificate of work shall be given after the visible defects pointed out as above have been removed.

Clause 7: Payments:

The payments shall be released to the contractor on at least monthly basis on submission of running bills for the work completed in the previous month on the unit rate prescribed in the work order. The Final bill shall be submitted by the contractor within one month of the date fixed for completion of the work in the work order. TDS shall be deducted as per rules. No advance shall be paid to the contractor in any circumstances.

Clause 8: Contractor to be given time to the objection to the Measurement recorded by the department.

Measurement of work shall be taken in presence of the contractor. If the contractor fails to be present at the time of taking measurements or fails to sign or to record the difference within a week from the date of measurement in the manner required by the authorized officer than in any such event, the measurements taken by the authorized officer or by the subordinate deputed by him, as the case may be, shall be final and binding on the contractor shall have no right to dispute the same.

Clause 9: Bills to be in printed forms:

The Contractors shall submit all bills in the printed forms to the Director (Technical), RRECL, Jaipur.

Clause 10: Payments of Contractor's Bills to Bank account:

Payment due to the contractor shall be made through RTGS/NEFT for quick and safe transfer of the funds across the country. The charges for transfer through RTGS/NEFT shall be on the part of contractor. The contractor shall furnish its bank particulars to the payment making authority of RRECL in prescribed format.

Clause 11: Rejection of materials procured by the Contractor:

The Director (Technical), RRECL shall have full-powers to require the removal from the premises of all materials which in his opinion, are not in accordance with the specifications and, in case of default, the authorized engineer shall be at liberty to employ other person (s) to remove the same without being answerable or accountable for any loss of damage, that may happen or arise to such materials to be substituted thereof, and in case of default, authorized engineer may cause the same to be supplied and all costs which may attend such removal and substitution, are to be borne by the Contractor.

Clause 12: Works to be executed in accordance with specifications, Drawing & detailed work Orders etc.

The contractor shall execute the whole and every part of the work in the most substantial and satisfactory manner and both as regards materials and otherwise in every respect, in strict accordance with the specification.

Clause 13:

The Director (Technical), RRECL shall have power to make any alteration, omissions or additions to or substitutions for the original specifications, drawings, designs and instructions that may appear to him to be necessary during the progress of the work and the contractor shall carry out the work in accordance with any instructions which may be given to him in writing. The work covered in the tender document may increase or decrease to any extent and the same shall be carried out by the contractor as per specification.

- (i) If the rates for the additional, altered or substituted work are specified in the contract for the work, the Contractor is bound to carry out the additional, altered or substituted work at the same rates as are specified in the contract for the work..
- (ii) If the rates for the additional, altered or substituted work are not specifically provided in the contract for the work, such rates will be derived from the rates for a similar class of work as are specified in the contract for the work.
- (iii) If the rates for the altered, additional or substituted work cannot be determined in the manner specified in the sub- clause (i) to (ii) above, then the rates for such composite work item-shall be worked out on the basis of the concerned basic Schedule of Rates (BSR) of District/area specified above minus/plus the percentage which the total tendered amount bears to the estimated cost of the entire work put to tender. Provided always that if the rate for a particular part of parts of the item is not in the Schedule of Rates (BoQ), the rate for such part of parts will be determined by the authorized officer on the basis of the prevailing market rates when the work was done.
- (iv) If the rates for the altered, additional or substituted work item cannot be determined in the manner specified in sub-clause (i) to (iii) above, then the contractor shall within 7 days of the date of receipt of order to carry out the work, inform the authorized officer of the rate which it is his intention to charge for such class of work supported by analysis of the rate or rates claimed and the Engineer-in-charge shall determine the rate or rates on the basis of prevailing market rates,

and pay the contractor accordingly. However, the authorized officer, by notice in writing, will be at liberty to cancel his order to carry out such class of work and arrange to carry it out in such manner as he may consider advisable. But under no circumstances, the contractor shall suspend the work on the plea of non settlement of rates on items failing under the clause.

Clause 14: Action and compensation payable in case of bad work:

If, it shall appear to the Director (T) or any authorized authority of the work, that any work has been executed with unsound , imperfect or unskillful workmanship, or with material of any inferior description, or that any materials or articles provided by him for the execution of the work are unsound or of a quality inferior to that contracted or otherwise not in accordance with contract, the Contractor shall on demand in writing from the Director(Technical), specifying the work/materials or articles complained of, notwithstanding that the same may have been inadvertently passed, certified and paid for, will rectify or remove and reconstruct the work, so specified, and provide other proper and suitable materials or articles, at his own cost, and in the event of his failing to do so, within a period to be specified by the Director(Technical) in his demand, as aforesaid, then the Contractor shall be liable to pay compensation, at the rate of one percent, on the tendered amount of work for every week, not exceeding ten percent, while his failure, to do so shall continue, and in the case of any such failure, the Director(Technical) may rectify or remove and re-execute the work or remove and replace with others, the materials or articles complained of as the case may be, at the risk and expense, in all respects of the Contractor.

Clause 15: Work to be open to inspection: Contractor or his responsible Agent to be present:

All work, under or in course of execution or executed in pursuance of the contract, shall, at all times, be open to inspection and supervision of the authorized officer and his superior office and his subordinates and the contractor shall at all times during the usual working hours and at all other times at which reasonable notice of the intention of the authorized officer for the purpose to visit the works shall have, been given to Contractor, either himself be present to receive orders and instructions or have a responsible agent, duly accredited in writing, present for purpose.

Clause 16: Work not to be sub-let, Contract may be rescinded and Security Deposit and Performance Guarantee Forfeited for subletting, bribing or if Contractor Becomes insolvent:

The contract shall not be assigned or sublet without the written approval of the Director (T), and if the Contractor shall assign or sublet his contract or attempt so to do, or become insolvent, or commence any insolvency proceeding, or make any composition with his creditors or attempt so to do, or if any bribe, gratuity, gift, loan, requisite reward or advantage, pecuniary or otherwise, shall either, directly or indirectly be given promised or offered by the Contractor or any of his servants or agents, to any public officer or person, in the employ of RREC, in any way, relating to this office or employment, or if any such officer or person shall become, in any way, directly or indirectly interested in the contract, the Director (T) may, there upon by notice, in writing, rescind the contract and the

performance Guarantee and Security Deposit of the Contractor shall, thereupon, stand forfeited and be absolutely at the disposal of RREC and the same consequences shall ensue as, if the contract had been rescinded under Clause 3 hereof, and in addition the Contractor shall not be entitled to recover or be paid for any work therefore, actually performed under the contract.

Clause 17: Works to be under direction of authorized officer:

All the works to be executed under the contract shall be executed under the direction and subject to the approval in all respect of the authorized officer of the RREC for the time being. Who shall be entitled to direct, at what point or points and in what manner they are to be commenced, and from time to time, carried on.

Clause 18: Standing Committee for Settlement of disputes:

If any question, difference or objection, whatever shall arise in any way, in connection with or arising out of this instrument, or the meaning or operation of any part thereof, or the rights, duties or liabilities of either party then, save in so far, as the decision of any such matter, as herein before provided or, and been so decided, every such matter constituting a total claim of Rs. 1.00 Lac or above, whether its decision has been otherwise provided for and whether it has been finally decided accordingly, or whether the contract should be terminated, or has been rightly terminated, and as regards the rights or obligations of the parties, as the result of such termination, shall be referred for decision to the MD, RREC, Jaipur.

The authorized officer, on receipt of application along with non-refundable prescribed fee, (the fee would be two percent of the amount in dispute, not exceeding Rs. one lac) from the Contractor, shall refer the dispute to the committee, within a period of one month from the date of receipt of application procedure and Application for referring case for settlement shall be, as given in Form RPWA 90.

Clause 19: Contractor to adhere to labour laws/regulation

The Contractor shall adhere to the requirements of the Workmen's Compensation Act and Labour Legislation in force from time to time and be responsible for and shall pay any compensation to his workmen which would be payable for injuries under the workmen Compensation Act, hereinafter called the said Act. If such compensation to his workmen which would be payable for injuries under the Workmen's Compensation Act, hereinafter called the said Act. If such compensation is paid by the State as Principal employer under Sub Section (1) of section 12 of the said Act, on behalf of the contractor it shall be recoverable by the State from the Contractor under sub Section (2) of the said section. Such compensation shall be recovered in the manner laid down in clause I of the conditions of contract.

Clause 20: Withdrawal of work from the Contractor

If the Director(Technical), RRECL shall at any time and for any reasons, whatever, including inability to maintain prorate progress, think any portion of the work should not be executed or should be withdrawn from the contractor, he may by notice in writing to that effect, require the Contractor not to execute the portion of the work specified in the notice, or may withdraw from the Contractor the portion of work, so specified, and the Contractor shall not be entitled to any compensation, by reason of such portion of work having been withdrawn from him.

Clause 21:

The contract includes clearance, leveling and dressing of site within a distance of 15 meters of the building on all sides except where the building, adjoins another building.

Clause 22: Protection in works:

The contractor shall arrange to protect at his own cost, in an adequate manner all out stone work and other work, requiring protection and to maintain such protection, as long as work is in progress. He shall remove and replace this protection as required by the authorized officer from time to time, Any damage to the work, so protected on matter how it may be caused, shall be made good by the Contractor free of cost.

Clause 23:

The water required for the work under this TN shall be arranged by the contractor at his own cost. However, the electricity required for minor work may be used by contractor from this office by the permission of officer-in charge of the work

Clause 24:

The liability, if any, on account of quarry fees, royalties, octroi and any other taxes and duties in respect of materials actually consumed on public work, shall be borne by the Contractor.

Clause 25: Payments of Taxes:

Payment of all taxes on materials, issued in the process of fulfilling contract payable to the Government under rules in force, will be paid by the Contractor himself, i.e. shall be part of the rates quoted by the contractor.

Clause 26: Safety Code:

The Contractor shall follow the safety code of the Govt. / Department.

Clause 27: Quality Control:

The RREC shall have right to exercise proper Quality Control measures. The Contractor shall provide all assistance to conduct such tests.

Clause 28: Tools and Plants:

The Work (whether fully constructed or not) and all materials, machines, tools, and plant, scaffolding, temporary buildings and other things connected therewith, shall be at the risk of the Contractor until the work has been delivered to the authorized officer and a certificate from him, to the effect obtained.

Clause 29: Price variation: Not applicable**Clause 30: Force Majeure:**

Neither party shall be liable to each other, for any loss or damage, occasioned by or arising out of acts or God such as-unprecedented floods,, volcanic eruptions, earthquake of other invasion of nature and other acts.

Clause 31: General Discrepancies and errors:

In case of percentage rate tenders, if there is any typographical or clerical error in the rates shown by the department in the "G" Schedule, the rates as given in the basic Schedule of Rates (BSR) of PWD for the area shall be taken as correct.

Clause 32: Dismantled Materials:

The Contractor in course of the work should understand that all materials e.g. stone, bricks, steel and with materials obtainable in the work by dismantling etc. will be considered as the property of the RREC and will be disposed off to the best advantage on the RRECL. as per direction, of RRECL.

Clause 33: Recovery from Contractors:

Whenever any claim against the Contractor for the payment of a sum of money arises out of or under the contract, the Department shall be entitled to recover the same in part or whole of the Performance Guaranty and/or Security Deposit. If the security is found insufficient, the contractor shall pay to the department on demand the balance remaining dues. The department shall, further, have the right to effect such recoveries under Public Demands Recovery Act.

Clause 34: Jurisdiction of Court:

In the event of any dispute arising between the parties hereto, in respect or any of the matters comprised in to agreement, the same shall be settled by a competent court(s) at Jaipur only.

Signature of Contractor
With address

Date:

Annexure-A**SPECIFICATION (MAKE) OF VARIOUS ITEMS ACCESSORIES FOR WATER SUPPLY AND SANITARY FITTINGS**

S.No.	ITEM	SPECIFICATION AS PER BSR/ GUIDELINE	APPROVED MAKE
1	G.I. Pipe	I.S. - 1239	T.T. Swastick/Jindal/Prakash /Surya
2	G.I. Fittings (Tee/Elbow/ Socket etc.)	I.S. - 1239	NMC/556/ZEN UNIK/UCO/L&K/SEIKO
3	A.C. Pipe	I.S. - 1626	Himalaya Atlas/Shri/Amar
4	S.C.I. Pipe & Fittings	I.S. - 1729	Jindal/A-one/SECO/ABC/Bajaj/ HIF/RIF/NECO
5	PVC Pipe & Fittings	I.S. - 4985	Supreme Prince/Finolex Kisan
6	S.W. Pipe & Fittings	I.S. - 651	Perfect Pottery MCI/RK/Tata
7	W.C. Pan	I.S. - 2556	Hind ware / Parry ware/Cera
8	Wash Basin	I.S. - 2556	Hind ware / Parry ware/Cera
9	Urinal	I.S. - 2550	Hind ware / Parry ware/Cera
10	Sink	I.S. - 2556	Hind ware / Parry ware/Cera
11	Seat Cover	I.S. - 2548	Rainbow/Agrawal/ Kukoo/ Supreme/ Kisan
12	Flush cock	I.S. - 9758	Kingston/ L&K/ Plumber/ JVC/ Elco.
13	Mirror	-	Atul/ Modiguard
14	C.P. Fittings	I.S. - 8937 & 8934 (Pillar)	Kingston/ Jal/Orient/Plumber
15	Brass bib cock/stop cock	I.S. - 8931	Kiran/J&K/Plumber/KMJ/ (Krishna/Neta/Parko
16	Ceramic floor tiles	-	Spartek/Kajaria/Somani/ Johnson
17	Glazed tile	I.S. - 771	Kajaria/Somani/Johnson
18	Ball cock	I.S. - 1703	CICO/Sonex/Plumber/ L&K
19	Full way valve	I.S. - 778	Leader/Guide NMW/ WIN/UTAM
20	PVC storage tank	I.S. - 12701	Sintex/Polycon
21	PVC flushing Cistern	-	Hindware / Parryware/Cera/ Kisan
22	Chamber/Manhole cover	-	SRLU/KMJ/Bajaj
23	Towel Rail/Ring other accessories	-	Kingston/Metro/NEBCO/Somani/A RK

SPECIFICATION(MAKE) OF VARIOUS BUILDING MATERIALS

S.No.	ITEM	APPROVED MAKE
1	Aluminium Fittings	Vayudut/Paul Swastick/ Spider
2	Aluminium Section	Jindal / Mahaveer
3	Glass Panes	Modiguard / Atul
4	Enamel Paint	Asian (Approlite)/ Nerolac
5	Plastic Emulsion Paint	Asian (Tractor)/ Nerolac
6	Aluminium Paint	Asian / Nerolac
7	Acrylic Exterior paint	Asian / Nerolac
8	Floor Polish	Mansion
9	Stainer (Placement) mixed for colour wash	Asian (Abcolite)
11	Cement	Ultra tech/J.K.Cement/vikram/birla uttam/shree cement
11	Sand	Banas River

SPECIFICATION NO.RRECL/D (T)/CIVIL/TN-03/2020-21

DEVIATION FROM SPECIFICATION

The deviation from this Specification No.RRECL/D (T)/CIVIL/TN/03/2020-21. If any shall be mentioned in this Annexure only. Unless specifically mentioned in this mentioned in this Annexure, the Tender shall be deemed to confirm to the Specification. Deviations mentioned elsewhere in the Bid shall not be considered.

S.No.	Clause No.	Existing Text	Proposed Deviation	Justification Reasons
1	2	3	4	5

SIGNATURE OF BIDDERS
STATUS NAME
SEAL OF THE FIRM

Price Schedule-G(BoQ1)

**Name of work: - Painting and repair & maintenance work of Office building
of RREC at Jaipur.**

Based on PWD BSR 2019 Jaipur City

Part -A (Building work)

S. No.	Ref. of BSR	Particulars of Item	Quantity	Rate	Unit	Amount
1.	B-12/ 12.40.2	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade including all scaffolding: Old work(one or more coats)	2580.00	36.00	Sqm	92880.00
2.	B-12/ 12.43.2	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: old work	1030.00	45.00	Sqm	46350.00
3.	B-10/ 10.25.2	Providing & fixing UV stabilised fibreglass reinforced plastic sheet roofing up to 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 roving's 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. 3.0mm thick (Wt. 5.0 Kg. /Mtr. Sq.)	25.00	1231.00	Sqm	30775.00
4.	B-9 /9.8.1	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	400.00.	87.00	Kg	34800.00

5.	B-12/ 12.48.2	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : One or more coats on old work.	100.00	31.00	sqm	3100.00
6.	B-14/ 14.57	Dismantling aluminium/Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material within 50 meters lead as directed by Engineer-in-charge.	10.0	15.00	sqm	150.00
7.	B-16/ 16.5.2	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 in basic item.) With float glass panes of 5.0 mm thickness (weight not less than 13.50 kg/sqm)	1.50	820.00	sqm	1230.00
8.	B-10 /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	10.00	750.00	Sqm	7500.00

		gypsum board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cut-outs made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer in Charge but excluding the cost of painting.				
9.	B-3 /3.1.2	Providing and laying in position cement concrete including curing, compaction etc. complete in specified grade excluding the cost of cantering and shuttering - All work up to plinth level. M15 grade Nominal Mix 1: 2: 4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20mm nominal size).	3.00	4204.00	Cum	12612.00
10.	B-13 /13.1	Repairs to plaster of thickness 12mm to 20mm in patches of area 2.5 sq. metres and under including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 m lead : With cement mortar 1 :4 (1 cement : 4 coarse sand)	20.00	214.00	Sqm	4280.00
11	B-14 /14.23. 1	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: For thickness of tiles 10mm to 25mm.	10.00	Sqm	18.00	180.00

12	B-7 /7.14	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS : 13753 & IS :15622 of size 200mm x 300mm in walls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).	5.00	613.00	Sqm	3065.00
13	B-7 /7.15	Providing and fixing 1st quality MAT finished ceramic tile size 300x300mm confirming to IS : 13755 and IS : 15622 colour such as white, grey, ivory, fume red brown, light green, light blue and other light shades in floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (including the cost of cement mortar bed 1:4).	5.00	680.00	Sqm	3400.00
Total Part (A)			240322.00			
<u>Part-B (Sanitary work)</u>						
1	S-1 /1.59	P & F <i>Jet spray</i> for water closet with C.P. Copper Tube flange of approved make.	2.00	346.00	Each	692.00
2	S-1 /1.48.2	P & F Grating of approved quality/make: Stainless Steel Sheet size 125mm dia. Heavy Quality of approved make	5.00	88.00	Each	440.00
3	S-1 /1.48.5	P & F Grating of approved quality/make: (-do-) Square 150 x150 x 8 mm(Anti cockroach)	2.00	325.00	Each	650.00
4	S-1 /1.72	P& F Premium quality water closet seat covers with brass hinges complete solid PVC(ISI marked) grade-I White for EWC	2.00	649.00	Each	1298.00
5	S-1 /1.78	Providing and fixing new spindle for Bib cock/Pillar cock for repairing purpose to solve leakage and proper functioning of tap.	10.00	104.00	Each	1040.00

6	S-1 /1.43.2	P& F waste pipe with all fitting P.V.C. with PVC nut 32mm	3.00	55.00	Each	165.00
7.	S-1 /1.43.3	P& F waste pipe with all fitting P.V.C. with C.P. nut 40mm	3.00	143.00	Each	429.00
8	S-2 /2.12.1	P& F Inlet connection (Angle Valves) superior quality of approved make, for Wash basin, Gyser etc. C.P. Inlet connection 15mm Brass(IS:8931 marked)	3.00	455.00	Each	1365.00
9	S-3 /3.44.2	Providing and Fixing Unplasticized Poly Vinyl Chloride (UPVC) SWR Pipes Type B for sciland waste discharge system (IS:13592 : 1992 Marked) of approved quality /make 110 mm dia	9.00	305.00	Mtr.	2745.00
10	S-2 /2.7.1	P & F Bib Cock (IS : 8931 Mark), Superior quality of approved make: Brass 400 gm, 15mm nominal bore.	3.00	271.00	Each	813.00
11	S-2/ 2.6.1	P & F Pillar Cocks(IS:8934 Mark) of superior quality and approved make: C.P.Pillar cock,15mm dia nominal bore	2.00	708.00	Each	1416.00
12	S- 1/1.73	P & F <i>Low level Flushing Cistern</i> of 10 litres capacity (IS: 2556mark). Of approved make with complete fittings C.I. brackets duly painted, brass ball cock with ball, (IS: 1703 mark) complete including cutting and making good the wall:	2.00	1657.00	Each	3314.00
13	S-1 /1.29.1	P&F C.P.brass Urinal Spreader for stall urinal of approved make.	2.00	330.00	Each	660.00
14	S-2 /2.1.1	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: Exposed on wall 15mm dia nominal bore 'B' Class	10.00	209.00	Mtr.	2090.00

15	S-2 /2.38	P&F Chlorinated Polyvinyl chloride(CPVC)pipes, having thermal stability for hot & cold Water supply including all CPVC plain & brass threaded Fittings i/c fixing the pipe With clamps at 1.00m spacing. This includes jointing of pipes & fittings with one step CPVC Solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in charge.(Concealed work including cutting chases and making good the wall etc.),15mm nominal outer dia pipes.	10.00	254.00	Mtr.	2540.00
Total Part-B			19657.00			
Total Part(A + B)			259979.00			

I/we here by quoted the rates in % Above/Below on Schedule-G based on PWD BSR 2019 Jaipur city as under:

Above/Below
Quoted rate % in figures%
Quoted rate % in words%

Signature of contractor with date & address

Price Schedule-G (BoQ2)

Name of work: - Painting and repair & maintenance work of office building of
RREC at Jaipur

Part-C (Non BSR Item)

S.No.	Particulars of Item	Quantity	Rate (Rs.)	Unit	Amount (Rs.)
1	Supply & Fixing of acrylic sheet in required size 3.00mm thick including transportation lead & lift in complete.	25.00	Sqm

I/we here by quoted the item rate for Part-C

Signature of contractor with date & address