ब्रिक - राष्ट्रीय कोशिका विज्ञान केन्द्र (एनसीसीएस, पुणे) BRIC - NATIONAL CENTRE FOR CELL SCIENCE (NCCS, PUNE)

एनसीसीएस परिसर में वॉटरप्रूफिंग कार्यों के लिए निविदा दस्तावेज TENDER DOCUMENT FOR WATERPROOFING WORKS AT NCCS CAMPUS



प्रस्तुतीकरण की तारीखः- ६ अगस्त २०२४ दोपहर १.०० बजे तक DATE OF SUBMISSION: - 6th August 2024 upto 1.00 PM.

यहाँ प्रस्तुत किया जाए/ TO BE SUBMITTED TO:

निदेशक (अतिरिक्त प्रभार) / Director (Additional Charge), राष्ट्रीय कोशिका विज्ञान केन्द्र/ National Centre For Cell Science एनसीसीएस कॉम्प्लेक्स/NCCS Complex, पी. बी. सं/P.B. No. 40, सावित्रिबाई फुले पुणे विश्वविद्यालय परिसर/ Savitribai Phule Pune University Campus, गणेशखिंड/ Ganeshkhind, पुणे/ Pune – 411 007. महाराष्ट्र/ Maharashtra, भारत/ India. दूरभाष/Tel. 020 2570 8174

एनसीसीएस, पुणे NCCS, PUNE

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1.0 NOTICE INVITING TENDER

PRESS NIT:



निविदा आमंत्रण सूचना / NOTICE INVITING TENDER

The Director (Additional Charge) invites sealed tenders for following Work:

Sr. No.	NIT No.	Name of Work	Esti. Cost	EMD	Time of Completion
	NCCS/Civil-129/ 07-24/T/02	Waterproofing works at NCCS campus	Rs.17.15 Lakh	Rs. 34,300/-	60 Days

Details of tender notice along with complete tender documents can be downloaded from our website www.nccs.res.in. All further information, instructions, corrigendum/addendum or notices will be published on our website only.

NATIONAL CENTRE FOR CELL SCIENCE

NCCS COMPLEX, GANESHKHIND, PUNE – 411 007 (An Autonomous Institution of the Department of Biotechnology, Govt. of India)

1.0 NOTICE INVITING TENDERS

Director (Additional Charge), NCCS invites sealed tenders (in two bids system i.e. Technical bid and Commercial bid), from the contractors registered with CPWD/Sate PWD/MES/Railways/MSEDCL, Semi Govt. Organizations or interested, inline, experienced, reputed individual firms / Contractors / Companies etc. fulfilling the eligibility criterias, for the works mentioned below:

1.1 SCOPE OF THE WORK:

The scope of the work involves carrying out waterproofing works at various locations at NCCS Campus, Pune, as mentioned in the schedule of work.

1.2 COST OF THE WORK:

The estimated cost of the above works is Rs. 17,15,566/- (Rs. Seventeen Lakh Fifteen Thousand Five Hundred and Sixty Six Only).

1.3 COMPLETION PERIOD:

Time for carrying out the works will be **60 days** (including Saturdays, Sundays & Holidays), from the date of commencement of work mentioned in work order.

1.4 ELIGIBILITY CRITERIA:

Prospective agencies will be required to fulfill following criteria for participating in the tendering process.

- a) The Firm / Contractor shall be registered with Government / Semi Government organization like CPWD, MES, Railways, State PWDs etc. in appropriate class OR having experience in execution of similar nature of works.
- b) The Firm / Contractor shall be registered under Goods and Service Tax (GST) Act, as per Govt. rules & regulations.
- c) The Firm / Contractor should have average annual turnover (gross) for the last three years of **Rs. 8,58,000/-** and should not have incurred any loss in more than two years during the immediate last 5 consecutive financial years **ending on 31.03.2023.**
- d) The contractor should have carried out similar type of works during last seven years as below:
 - i. Three similar completed works costing not less than Rs. 6,86,000/- or
 - ii. **Two similar** completed works costing not less than **Rs. 8,58,000/-** or
 - iii. One similar completed works costing not less than Rs. 13,72,000/-

1.5 ISSUE OF TENDER DOCUMENTS:

The prospective bidders may download the tender document from website **www.nccs.res.in**, which is available at free of cost. Tender document will be available on our website for download purpose from **15.07.2024 to 06.08.2024**.

1.6 PREBID MEETING

The Bidder or his officially authorized representative is invited to attend a pre-bid meeting, which will take place at National Centre For Cell Science, NCCS Complex, Savitribai Phule Pune University Campus, Pune – 411 007 on 26th July 2024 at 11:00 hrs.

The bidders requiring any clarifications may send their queries to the following email addresses, one day prior to the pre bid meeting.

Email: spshinde@nccs.res.in

It may be noted that no queries will be entertained after the specified date and time for submission of queries. Therefore, bidders in their own interest should participate in the pre-bid meeting to understand the tendered requirements.

1.7 SUBMISSION OF TENDERS:

Tenderers must send their offer to The Director (Additional Charge), National Centre For Cell Science, Savitribai Phule Pune University Campus, Ganeshkhind, Pune – 411 007, on or before 13:00 hrs. on 06th August 2024. The Technical bid and the Commercial bid shall be placed in separate sealed envelopes each marked 'Technical bid' and 'Commercial bid' respectively.

The **Technical bid** shall comprise of followings:

- Duly filled General information along with Form A to G
- Power of Attorney / Letter of Authorization for authorized signatory
- Copy of registration certificates in support of Form B
- Copies of Work order, completion certificate etc. in support of Form C & D
- Audited balance sheet with profit & loss statement in support of Form E
- Copy of Client's certificates (any one) as per Form F
- ➤ Demand draft of Rs. 34,300/- against 'Earnest Money Deposit (EMD)' in favour of "Director, National Centre For Cell Science".
- > Copy of duly signed complete tender document

The Commercial bid shall comprise of following:

Duly filled Commercial bid with sign & seal

Both the sealed envelopes should be placed in a third larger envelope. The main envelope, which will contain both the bids, should be super scribed with the name of the work, date & time of opening.

1.8 OPENING OF TENDERS:

Technical Bids will be opened on – 06th August 2024 at 14:30 hrs onwards at National Centre For Cell Science, Pune – 411 007. The technical bids will be evaluated to shortlist the eligible bidders. The commercial bids of only the short listed bidders shall be considered for further processing. Bidders whose technical bid is found acceptable and meeting all the eligibility requirements as specified in this tender documents will be informed about the date and time of the opening of the commercial bid.

1.9 AWARD OF WORK

The NCCS, Pune shall award the Contract to the Bidder whose evaluated offer/bid has been found to be the technically acceptable, financially lowest and is substantially responsive to the bidding document, provided further that the bidder is found to be qualified to execute the contract satisfactorily.

All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidders shall be summarily rejected.

In case L-1 bidder quotes abnormally low rates, NCCS may ask such bidder to submit the rate analysis of the item with justification. Failure to which, bid may be considered non-responsive and liable for rejection.

The Director (Additional Charge), NCCS reserves the right to award contract for the above work either to one party or more than one party. He/She also reserves the right to amend or withdraw any of the terms and conditions contained in the tender document before accepting the tender or to reject any or all the tenders without giving any notice or assigning any reason. The decision of the Director (Additional Charge), NCCS in this regard shall be final and binding on all.

2.0 INTERPRETATION

2.0 INTERPRETATION

In construing these conditions, the Specifications, the Schedule of Quantities, Tender, Special Conditions and Agreement, the following words shall have the meaning herein assigned to them except where the subject or context otherwise requires. This contract shall comprise of the Articles of Agreement, General Conditions of Contract, Special Conditions, the Schedule of Quantities, Specifications, Minutes of pre bid meeting, Letter of acceptance of tender and other documents mentioned in the contents sheet attached hereto and including these to which only reference is made herein.

Work or Works: Shall mean all work or works defined in schedule of quantities, specification and such other work or works as the contractor may be entrusted with for carrying out under this contract.

Employer: Shall mean Director, NCCS or any officer authorized by Director, NCCS for the purpose.

Engineer In Charge: Shall mean the Engineer designated by the Employer to superintend and perform other duties as indicated in the contract.

Contractor: Shall mean the individual or Firm or Company, whether incorporated or not, undertaking the work and shall include the legal personal representative or such individual or the persons composing such Firm or Company or the successors of such Firm or Company and the permitted assignees of such individual or Firm or Firms or Company.

Contract: Shall mean the tender documents including the NCCS's Press Notice Inviting Tender, Detailed NIT, General conditions of contract, Special Conditions of Contract, Schedule of Quantities and rates, General obligations, Specifications, Drawings, plan, time schedule for completion of work, Pre bid minutes, TCD Negotiation if any, Letter of Acceptance of tender, Work order, Article of Agreement, all correspondence related to this work and any statement of agreed variations with its enclosures copies of which are hereto annexed alongwith CPWD Specifications and General conditions of contract.

Site: Shall mean the site of the contract works including any buildings and erections thereon and any other land adjoining thereto (inclusive) as aforesaid allotted by the Employer or the Engineer In Charge for the contractor's use.

Compensation: Shall mean all sum payable by way of compensation under any of the conditions shall be considered as reasonable compensation without reference to the actual loss or damage sustained and whether or not any damage sustained, and whether or not any damage shall have been sustained. Words imputing persons include firms and corporations; Words imputing the singular only also include the plural and vice versa where the context so required.

Year: Shall means "Financial Year" unless stated otherwise.

Similar work: Shall means external/terrace/toilet waterproofing works or waterproofing works as a part of building construction/repair works.

The headings are given to the clauses for convenience and they will not limit the meaning or scope of the clauses in any way.

एनसीसीएस, पुणे NCCS. PUNE

3.0 GENERAL CONDITIONS OF CONTRACT

3.0 GENERAL CONDITIONS OF CONTRACT

- 3.1 The offer shall be submitted in a sealed envelope super scribing thereon 'Tender for Waterproofing Works At NCCS Campus'.
- **3.2** The intending bidder must read the terms and conditions carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- **3.3** The quote shall be submitted strictly in the prescribed format given in Commercial Bid alongwith supporting documents.
- **3.4** If the Bidder is an individual, the application shall be signed by him above his full typewritten name and current address.
- **3.5** If the Bidder is a proprietary firm, the application shall be signed by the proprietor above his full typewritten name and the full name of his firm with its current address.
- 3.6 If the Bidder is a firm in partnership, the application shall be signed by all the partners of the firm above their full typewritten names and current addresses or alternatively by a partner holding power of attorney for the firm. In the latter case a certified copy of the power of attorney should accompany the application. In both cases, a certified copy of the partnership deed and current addresses of all the partners of the firm should accompany the application.
- **3.7** If the Bidder is a limited company or a corporation, the application shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The Bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.
- **3.8** The Bidder should sign each page of the tender document and enclosures.
- **3.9** The schedule of rates are based on the CPWD DSR 2021 and PWD DSR 2022-23 on applying respective cost index for Pune city. The rates will be firm throughout the contract period.
- **3.10** The Bidder has to quote **percentage**, **above** ('+'), **below** ('-') **or at par** ('='). The %age should be written upto **two places of decimal** only and both in figures and in words. In case of any discrepancy between quote mentioning between figures and words the later (i..e. in words) shall prevail.
- **3.11** If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.
- **3.12** The percentage rate quoted by the contractor shall inclusive of all taxes, levies, duties and / or cess and NCCS will not entertain any claim whatsoever in respect of the same.
- **3.13** The offer should be valid for a minimum period of 90 days.

- **3.14** Incomplete, Invalid and Conditional quote will be liable for rejection. Application containing false and / or incomplete information will also be liable for rejection.
- 3.15 The Earnest Money Deposit amounting to Rs. 34,300/- (Rupees Thirty Four Thousand and Three Hundred Only) as demand draft or pay order of a Nationalized /Scheduled bank and drawn in favour of Director, National Centre For Cell Science, Pune, should accompany the tender. Tenders received without earnest money will be invalid.

The Earnest Money Deposit of bidders unsuccessful during technical bid evaluation etc. shall be returned within 30 days of declaration of result of technical bid evaluation. Earnest money of the successful bidders shall be refunded on receipt of Performance Guarantee submitted by the L1 bidder, on award of work. The Earnest Money Deposit will be refunded without any interest.

3.16 The Successful Bidder shall require to submit an irrevocable Performance Bank Guarantee of 5% of the contract amount for his proper performance of the contract agreement, (not withstanding and/or without prejudice to any other provisions in the contract) within period of seven days from the date of issue of Letter of Acceptance (LOA) of any Nationalized /Scheduled bank, as per attached format as Annexure I. Performance security may also be accepted as demand draft or pay order of Nationalized /Scheduled Banks.

After receipt of Performance Bank Guarantee from the successful Bidder, formal work order will be issued and physical site will be handed over. In the event of refusal to carry out work within fifteen days by the successful Bidder on any grounds, its Performance Bank Guarantee shall be forfeited.

The Performance Bank Guarantee shall be initially valid up to the stipulated date of completion plus 60 days beyond that. In case the time for completion of work gets enlarged, the contractor shall get the validity of PBG extended to cover such enlarged time for completion of work. After recording of the completion certificate for the work by the NCCS, the PBG will be returned to the contractor on written request by contractor, without any interest. If he / she / they decline/s or fail/s to extend the PBG within the stipulated time, the PBG shall stand forfeited, without prejudice to NCCS's right to rescind the contract and other rights and remedies warranted by the law. In the event of the contract being determined or rescinded under provision of any of the Condition of the agreement, the PBG shall stand forfeited in full and shall be absolutely at the disposal of the NCCS.

3.17 10% of the bill amount will be retained towards **Security Deposit** for a period of **five years** from the date of completion, which will be recovered by deducting **10%** of bill amount from each bill. The Security deposit will be refunded without any interest on satisfactory completion of the defect liability period of **five year**. The contractor has to submit the guarantee bond in the prescribed format as given in **Annexure-II**.

Any defect, if noticed during the defect liability period, shall be rectified by the contractor alongwith any incidental repairs to structure, flooring, finishing, fixtures and any other related damaged work within fifteen days of receipt of intimation of such defects in the work. If the defects pointed out are not attended to within the specified period, the same will be got done from another agency at the risk and cost of the contractor and the cost of attending to such repairs shall be deducted from any dues payable to the Contractor.

In case of any breach of contract, the security deposit shall be liable to be forfeited. However, the security deposit deducted may be released in full against Bank guarantee of an equivalent amount in favour of Director, NCCS.

- **3.18** All the tools, tackles and all the ladders, scaffolding material required for work at heights shall be arranged by the contractor at his own cost.
- **3.19** All materials used shall be as per specifications and ISI marked wherever applicable and got approved before use from EIC.
- **3.20** As far as possible, water and electricity shall be provided by the NCCS. In-case of non-availability, contractor may have to arrange the water & electricity on their own.
- **3.21** The contractor shall be solely responsible for strictly following all labour laws, Industrial Laws, Factories Act and such other Laws which are applicable from time to time including but not limited to the notification, amendments or additions which are made to these laws during the period of contract.
- **3.22** Documentary proof with respect to the eligibility criteria shall be furnished alongwith the submission. With regard to the completed works, copies of the work order and completion certificate shall be submitted.
- **3.23** The work shall be executed as per **CPWD specification 2019 Vol. I & II** along with latest correction slips. For the item not covered under CPWD Specifications, the work shall be executed as per latest relevant standards/codes published by B.I.S. as directed by the Engineering in charge.
- 3.24 Measurement shall be taken in accordance with the procedure set forth in the CPWD Specification. In the case of items which are not covered by specifications, mode of measurement as specified in the Technical Specifications of the contract and if for any item no such technical specification is available, then a relevant standard method of measurement issued by the Bureau of Indian Standard shall be followed.
- **3.25 Defect Liability Period** shall be of **Five Years** from the date of completion as certified by the Engineering Incharge.
- **3.26** Some restrictions may be imposed by the EIC etc. on the working and for movement of labour, materials etc. the contractor shall be bound to follow all such restriction/instructions and nothing extra shall be payable on this account.
- **3.27** Price Escalation is not applicable for this work.
- **3.28 Payment Terms:** We will not pay any advance or part of payment against work order. The contractor may raise one running account bill, not before 50% completion of the work. Final bill payment will be made only after the satisfactory completion of 100% work. The payment will be released within 30 days from the date of receipt of invoice.
- **3.29** The Agency shall be liable for depositing all taxes, levies, cess, etc. on account of services rendered by it to NCCS to concerned tax collection authorities from time to time as per prevalent rules and regulations on the matter. NCCS will not entertain any claim whatsoever in respect of the same.

- **3.30** Bill should be tax invoice.
- **3.31** TDS will be deducted as per Prevailing Rules.
- **3.32** The NCCS will not be responsible for any damages, losses, theft, claims, financial or other injury to any workers deployed by service providing Bidder in the course of their performing the functions / duties, or for payment towards any compensation.
- 3.33 As per Clause No. 2 (i.e. Compensation for Delay), 3 (i.e. When Contract can be Determined) & other relevant clauses of the CPWD General conditions of contract, the Engineer-in-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, shall take an appropriate action under the respective clause.
- 3.34 Extension of Time: If the contractor shall desire an extension of time for the completion of the work on the grounds of his having been unavoidably hindered in its execution or any other ground he shall apply in writing to the Employer within thirty days of the date of hindrance on account of which he desires extension as aforesaid, and the Employer shall, if in his opinion (which shall be final) reasonable grounds shown therefore, authorize such extension of time if any, which may, in his opinion, be necessary or proper.

In the event, the value of work exceeds the value of the Bill of Quantities owing to variations, the contractor shall be entitled to ask for extension of time in proportion to the increased value of work.

- 3.35 Safety Code: The Contractor shall take adequate precautions to ensure that the tendered works not at all affects the working of the NCCS. He shall take adequate measures to barricade the site of construction so that unauthorized persons do not enter the work site. All the safety codes and the preventive measures for this type of work shall be strictly followed. All the personnel and staff shall be under the Contractor's authority and it shall be the responsibility of the Contractor for all insurance, accident claims etc. at the site. The Contractor shall strictly abide by the labour laws in force from time to time and comply with the same and will co-ordinate directly with the concerned authorities. Contractor should follow CPWD safety code norms and IE norms applicable for this work at his own risk and cost.
- **3.36 Dismantled Material**: The contractor shall treat all material obtained during dismantling of a structure, services sub systems/ installations, excavation of the site for a work etc., as employer's property and such material shall be disposed of to the best advantage of the Employer according to the instructions issued in writing by the Engineer.

- 3.37 Contractor to keep site clean: All rubbish as it accumulates on the site, from time to time during the progress of the work, and at the completion, shall be cleared and carted away. For the works like painting, plastering etc. the contractor should require to arrange proper covering for floors, equipments and furniture etc. Also all materials rejected by the NCCS shall be removed from the site at his own cost forth with. On completion of the work the site of installation shall be cleared of all materials, plants, and equipment etc. of any kind. If it is noticed that the Contractor does not clean the place of work regularly, then NCCS, PUNE reserves the right to get the area cleaned and unilaterally debit the cost of cleaning to the Contractor or deduct the cost incurred, from the Contract amount as deemed fit.
- **3.38** Men and material of the contractor will be under his control and Institute will not be responsible for the same in any manner.
- **3.39** If any information or details furnished by the firm are found to be false at any time in future, the contract of such firm will be cancelled immediately.
- **3.40** The contractors should ensure that the offer is delivered at the given address within prescribed date and time as mentioned in the advertisement.
- **3.41** The Director (Additional Charge), NCCS reserves the right to accept or reject, any or all the offers submitted in response to this advertisement without assigning any reasons thereof.

4.0 SPECIAL CONDITIONS OF CONTRACT

4.0 SPECIAL CONDITIONS OF CONTRACT

- **4.1** The rates shall include cleaning of floor, walls, shutters and leaving the work place absolutely neat and clean after the work is over.
- 4.2 The rates for Extra items/ non-tendered items, if any shall to derived from similar tendered items. In case there is no provision for similar items in the tender, the rates shall be as per the CPWD/State PWD DSR or derived on the basis of actual cost of materials used and labour engaged for that time plus/minus for hire charges of Plant and Machinery, for overhead and profit 15% of the Accepted percentage and supervision etc. if not mentioned in DSR. For the Non-DSR item the rate approved by NCCS Authority will be final and binding on Contractor.
- **4.3** Sequence of the work: The contractor shall execute the work as per the sequence given by the Engineer in charge from time to time.
- **4.4** No material will be issued by NCCS. The bidder has to arrange all materials including cement & steel required for this work. All materials used shall be as per specifications and ISI marked wherever applicable.
- 4.5 The contractor shall use approved brands of materials only as given in Annexure III.
- **4.6** The contractors is advised to visit the site of work, at his own cost, and examine it and it's surroundings to himself collect all information that he considers necessary for satisfactory execution of the work.
- **4.7** If required, technical evaluation committee of NCCS will visit contractor's completed site and based on committee's report, contractors will be shortlisted.
- **4.8** NCCS may approach / visit the contractor's clients to verify contractor's general reputation / competence.
- **4.9** The work shall be carried out in accordance with the conditions, general specifications, and schedule of quantities and as per the instructions of Engineer in charge.
- **4.10** CPWD / State PWD specifications shall be followed. Where not available, BIS/Engineering practice as directed by the Engineer shall be followed.
- **4.11** The contractor has to submit all requisite forms i.e. **FORM A to G** in the stipulated format given in the tender document.
- 4.12 The Contractor shall indemnify and keep indemnified NCCS against all losses and claims for injuries and or damages to any person or property. The contractor shall abide by and observe all statutory laws and regulations in matters of Labour Law, Factory Act, Explosive Act, Workmen Compensation Act, Sales Tax, Royalty, Excise Duty, Octroi, Works Contract etc. and shall keep the Institute indemnified against all penalties and liabilities of every kind for breach of any such statute ordinance or law/regulations or By laws. The bidder shall be required to submit an Indemnity bond as per attached format as Annexure IV, on a Non-Judicial Stamp Paper of Rs. 500/-(Rupees Five Hundred only) within 15 days from the date of receipt of the notice of acceptance of tender. The cost of stamp paper shall be borne by the bidder.

- 4.13 The successful Bidder shall be required to execute an agreement with NCCS as per the General Conditions / Special conditions enumerated in the tender documents and as per attached format as Annexure V, on a Non-Judicial Stamp Paper of Rs. 500/-(Rupees Five Hundred only) within 15 days from the date of receipt of the Letter of Acceptance of the tender. The cost of stamp paper shall be borne by the bidder. In the event of failure on the part of the successful contractor to sign the agreement within the above stipulated period, the NCCS reserves the right to forfeit the PBG and cancel the contract.
- **4.14** No arrangement for the labour camp at site shall be allowed. If any labour team needs to stay overnight the same should be done with prior permission from Engineer in charge. Cooking inside NCCS campus will not be allowed.
- **4.15** The selected contractor is required to keep updated the Institute about the change of address, change of the Management etc. from time to time.
- 4.16 Any dispute arising out of this contract including any clarification as to the intent or interpretation of any of the provisions of these terms and conditions, the same shall be first referred to /sought from the Director, NCCS, whose decision in the matters shall be final and binding on the Contractor. Any other matter relevant to but not covered in the contract shall also be decided by making reference to the Director, N.C.C.S. whose decision will be final and binding on the Contractor.

If the dispute is not resolved through the reference made to the Director, NCCS, a reference of the same shall be made to an Arbitrator to be appointed by the Director NCCS Pune for adjudication of the same in accordance with the provisions of Arbitration & Conciliation Act-1996 and any statutory modification there under from time to time. There shall be no objection if the Arbitrator to be appointed is a Competent Officer of NCCS in the discretion of the Director NCCS Pune.

If any dispute is not resolved by Arbitration will be referred to the Court of Pune Jurisdiction only.

5.0 ANNEXURES

ANNEXURE I

FORMAT OF PERFORMANCE BANK GUARANTEE

In consideration of the Director (herein after called "National Centre for Cell Science, Pune having offered to accept the terms and conditions of the proposed agreement between and (Hereinafter called "the said Contractor(s)") for the work (Hereafter called "the said agreement") having agreed to production of a irrevocable Bank Guarantee for Rs (Rupees only) as a security/guarantee from the contractor(s) for compliance of his obligations in accordance with the terms and conditions in the said agreement.
 We(Hereinafter referred to as "the Bank") hereby (Indicate the name of the Bank undertake to pay to the National Centre for Cell Science, Pune an amount no exceeding Rs (Rupees only) on demand by the National Centre for Ce Science, Pune.
2) We do hereby undertake to pay the amounts due (indicate the name of the Bank and payable under this Guarantee without any demure, merely on a demand from the National Centre for Cell Science, Pune stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor(s). Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the bank under this Guarantee. However, our liability under the guarantee shall be restricted to an amount not exceeding Rs (Rupees only).
3) We, the said bank further undertake to pay to the National Centre for Cell Science Pune any money so demanded notwithstanding any dispute or disputes raised by th contractor(s) in any suit or proceeding pending before any court or Tribunal relatin thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment there under and the contractor(s) shall have no claim against us for making succession.
4) Wefurther agree that the guarantee herein (indicate the name of the bank contained shall remain in full force and effect during the period that would be take for the performance of the said agreement and that it shall continue to be enforceabl till all the dues of the National Centre for Cell Science, Pune under or by virtue of the said agreement have been fully paid and its claims satisfied or discharged or the Engineer-in-Charge on behalf of the National Centre for Cell Science, Pune certified that the terms and conditions of the said agreement have been fully and proper carried out by the said contractor(s) and accordingly discharges this guarantee.

- 5) We__ further agree with the National Centre for Cell Science, Pune that (indicate the name of the bank) the National Centre for Cell Science, Pune shall have the fullest liberty without our consent and without effecting in any manner our obligations hereunder to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the National Centre for Cell Science, Pune against the said contractor(s) and to for bear or enforce any of the terms and conditions relating to the said agreement and we shall not be relieved from our liability by reason of any such variation, or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the National Centre for Cell Science, Pune or any indulgence by the National Centre for Cell Science, Pune to the said Contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
- 6) This guarantee will not be discharged due to the change in the constitution of the Bank or the contractor(s).
- 7) We__ lastly undertake not to revoke this (indicate the name of the bank) guarantee except with the previous consent of the National Centre for Cell Science, Pune in writing.
- 8) This guarantee shall be valid upto__ unless extended on demand by National Centre for Cell Science, Pune. Notwithstanding anything mentioned above, our liability against this guarantee is restricted to Rs.__. (Rupees_____ only) and unless a claim in writing is lodged with us within six months of the date of expiry or the extended date of expiry of this guarantee all our liabilities under this guarantee shall stand discharged.

Dated the	_day of	_ for				

(Name of Bank)

ANNEXURE II

FORMAT OF GUARANTEE BOND TO BE EXECUTED BY CONTRACTORS FOR REMOVAL OF DEFECTS AFTER COMPLETION IN RESPECT OF WATER PROOFING WORKS (ON NON-JUDICIAL STAMP PAPER OF Rs.500/-)

The	Agre	emen	t made	this			day	of .			two	thousand	d and
		b	etween	M/s .				(here	inafter	called	the G	Guarantor	of the
one	part)	and		(Add	ditional	Charge),		`				Science,	

AND WHEREAS GUARANTOR agreed to give a guarantee to the effect that the said structures will remain water and leak-proof for five years from the date of giving of water proofing treatment.

NOW THE GUARANTOR hereby guarantees that water proofing treatment given by him will render the structures completely leak-proof and the minimum life of such water proofing treatment shall be five years to be reckoned from the date of completion.

Provided that the guarantor will not be responsible for leakage caused by earthquake or structural defects or misuse of roof or alteration and for such purpose:

- (a) Misuse of roof shall mean any operation which will damage proofing treatment, like chopping of firewood and things of the same nature which might cause damage to the roof;
- (b) Alteration shall mean construction of an additional storey or a part of the roof or construction adjoining to existing roof whereby proofing treatment is removed in parts;
- (c) The decision of the Engineer-in-Charge with regard to cause of leakage shall be final.

During this period of guarantee the guarantor shall make good all defects and in case of any defect being found, render the building water-proof to the satisfaction of the Engineer-in-Charge at his cost, and shall commence the work for such rectification within fifteen days from the date of issue of the notice from the Engineer-in-Charge calling upon him to rectify the defects, failing which the work shall be got done by the Department by some other contractor at the GUARANTOR'S cost and risk. The decision of the Engineer- in-Charge as to the cost, payable by the Guarantor shall be final and binding.

That if GUARANTOR fails to execute the water proofing or commits breach thereunder then the GUARANTOR will indemnify the Principal and his successors against all loss, damage, cost, expense or otherwise which may be incurred by him by reason of any default on the part of the GUARANTOR in performance and observance of this supplementary agreement. As to the amount of loss and/or damage and/or cost incurred by the NCCS, the decision of the Engineer-in-Charge will be final and binding on the parties.

Signed sealed and the delivered by the obligation in the presence of
1
Signed For and on behalf of National Centre For Cell Science
1
In the presence of following Witness
1
2.

ANNEXURE III

LIST OF APPROVED MAKES

The Engineer-In-charge is at liberty to select any of the brands indicated below. The Contractor should obtain prior approval from Engineer -In-charge before placing the order for any specific material. Engineer/ Architect may approve any of the "Makes" or "Brands" out of the list below.

All material should confirm to relevant standards and codes of BIS and shall have ISI mark.

In the case of items for which approved make / vendor is not given below. The Contractor shall with the prior approval of the Engineer -Incharge/ Architect procure the same of the first quality and satisfy the Engineer-In-charge/ Architect before use in the works.

In case of Contradiction between the approved makes vendors specified below and mentioned in the Specifications / Bill of quantities, the decision of the Engineer -Incharge/Architect shall be final and binding on the Contractor.

Sr.No.	Material	Approved Manufacturers
1	REINFORCEMENT STEEL	TATA, SAIL, ISPAT, JINDAL
2	CEMENT	ULTRATECH, VASAVDATTA, BIRLA SUPER, A.C.C.,
		J. K. CEMENT.
3	CERAMIC TILES, VITRIFIED	JOHNSON, KAJARIA, BELL, NITCO, R.A.K. , ASIAN
	TILES	
	(1st QUALITY)	FOODBOOD DD FINIT OUG T I DAOF
4	WATER PROOFING	FOSCROC, DR. FIXIT, SIKA, Zydex, BASF
	COMPOUND / CHEMICALS	INDAL FURO
5	ALUMINUM SECTIONS	JINDAL, EURO
_	POWDER COATED PRE LAMINATED BOARD	ECOBOARD, ARCHIDPLY, LEO CLASSIC, VILSON
6	= =	· · · · · · · · · · · · · · · · · · ·
7	GLASS/TAINTED GLASS/MIRROR	MODI FLOAT GLASS, SAINT GOBAIN, MODI GUARD ASAHI
0	HYDRAULIC DOOR CLOSER	
8		HYPER, EVEREST, OZONE, GODREJ, HARDWYN
9	GYPSUM BOARD	GYPSUM INDIA, SAINT GOBAIN
10	MORTISE LOCK & LATCH	GODREJ, HARISON EUROPA
11	PRIMER	ASIAN, BERGER, NEROLAC, DULUX.
12	ACRYLIC PLASTIC EMULSION	ASIAN, BERGER, NEROLAC, DULUX.
13	LUSTER PAINT /APEX	ASIAN, BERGER, NEROLAC, DULUX.
14	SYNTHETIC ENAMEL PAINT 1st. QUALITY.	ASIAN, BERGER, NEROLAC, DULUX.
15	SANITARY WARE	HINDWARE, PARRYWARE, CERA
16	G.I. PIPES	ZENITH, TATA, GST, PRAKASH SURYA
17	MANHOLE COVERS	KK,PRATIBHA,BHARAT,NECO,EVEREST
18	P.V.C. / C.P.V.C.PIPES	FINOLEX, SUPREME, PRINCE, KISSAN
19	S.S. SINK INCLUSIVE OF	NIRALI, NILKANTH, AMC, COBRA
	WASTE COUPLING	
20	PRE COATED GI SHEET /	TATA BLUESCOPE, ESSAR, JINDAL
	ZINCALUME SHEET	

		ANNEXURE IV
INDEMNITY BOND (ON NON-JUDICIAL STAMP PAPER OF Rs.500/-)		
This deed of Indemnity is made this	day of	2024 between
M/s (here shall unless repugnant to the context o assigns) of the FIRST PARTY and	einafter called "The or meaning There	e Contractor" which expression of include its successors and
Director (Additional Cahrge), National Cen Registered Office at Savitribai Phule Pune (hereinafter called the "NCCS" which exp meaning thereof include its successors and	e University Camp pression shall unle	us, Ganeshkhind, Pune 411007 ass repugnant to the context or
WHEREAS the Contractor has, interalia,	, agreed with the	Institute to execute the work
Conditions contained in the Notice Invitobetween the Institute and the Contractor.	ting Tender No:	

Whereas the Contractor has to furnish an Indemnity of the said Agreement. It is now agreed by and between the Parties hereto as follows:

- 1. In accordance with the said Agreement, on the Contractor furnishing this Indemnity, the Contractor hereby undertakes to indemnify the Institute and keep the Institute indemnified from time to time against any loss caused due to mishandling, misoperating or improper maintenance etc. or damage caused to or suffered by the Institute by reason of any breach or breaches on the Contractor's art of any of the Terms & Conditions contained in the said Agreement and in the event the contractor shall make any default or defaults in carrying out any of the works under the said Agreement or otherwise in observance or performance of any of the Terms & Conditions relating thereto in accordance with the true intent and meaning thereof, the Contractor shall forthwith on demand and without demur pay to the Institute such sum or sums as may be claimed by the Institute as losses, damages, costs, charges or expenses by reason of such default or defaults on the Contractor's part.
- 2. Notwithstanding anything to the contrary in these presents or in the said Agreement The Institute's decision as to whether the Contractor has made any default or defaults or the amount or amounts to which the Institute is entitled by reason thereof will be binding on the Contractor for the purpose of this Indemnity and the Contractor shall not be entitled to ask the Institute to establish its claim or claims under this Indemnity but will pay the same on demand without any objection provided always the mutual rights under the said Agreement shall not in any way be prejudiced by reason of such demand by the Institute and payment by the Contractor under this Indemnity and the claims under the said Agreement (which Shall be settled in accordance with the said Agreement) without prejudice to the Institute's rights to demand immediately under this Indemnity and the Contractor's liability to pay the same.

- 3. This Indemnity shall continue and hold good until it is released by the Institute on the expiry of relative Warranty period of the said Agreement and after the contractor has discharged all his obligations under the said Agreement and submitted a "NO DEMAND CERTIFICATE" from the Institute under the said Agreement. The Indemnity Bond shall be valid for a minimum period of CONTRACT PERIOD and renewable thereof (Claim Period if any).
- 4. The Institute will have the fullest liberty from time to time to enforce or forbear to enforce any of the Terms & Conditions of the said Agreement and the Contractor shall not be released from his / their liability under this Indemnity by the exercise of the Institute 's liberty with reference to the matters aforesaid or by reason of any time being given to the Contractor or any forbearance, act or omission on the Institute's part or any indulgence by the Institute to the Contractor or by any variations or modifications of the said Agreement or any other act, matter or thing whatsoever on the Institute's part.
- 5. This Indemnity and the powers and provisions herein contained are in addition to and not by way of limitation or substitution for any other guarantee, indemnities hereto before given to the Institute by the Contractor and this indemnity does not revoke or limit such indemnities or guarantee.

IN WITNESS WHEREOF the Parties hereto have executed these presents the day the year First hereinabove written.

Name and sign of the Contractor	Engineer in Charge NCCS, Pune
In the presence of following Witness	
1	-
2.	

ANNEXURE V ARTICLES OF AGREEMENT (ON NON-JUDICIAL STAMP PAPER OF Rs. 500/-) This Contract Agreement made on this day of 2024 w.e.f. day of 2024 for __ (refer note) in the town of the work of dated Between M/s. hereinafter called "THE CONTRACTOR" (which term shall unless excluded by or repugnant to be subject or context include its successors and permitted assigns) of the ONE PART AND National Centre for Cell Science, a society registered under the Societies Registration Act and having its office at Pune University Campus, Ganeshkhind, Pune 411007 hereinafter called the "NCCS" (which term shall unless excluded by or repugnant to the subject or context include its successes and assigns) of the OTHER PART. **WHEREAS** a. The NCCS is desirous that the Works of NCCS. Pune (Tender Ref. No. dt.____) should be executed as mentioned, enumerated or referred to in the tender including Press Notice Inviting Tender, Detailed NIT, General Conditions of the Contract, Special Conditions of the Contract, Specifications, Drawings, Plans, Time Schedule of completion of jobs, Schedule of Quantities and Rates, Agreed Variations, other documents, Pre bid minutes, has called for Tender. b. The contractor has inspected the site and surroundings of the work specified in the tender documents and has satisfied himself by carefully examination before submitting his tender as to the nature of the surface, strata, soil, sub-soil and grounds, the form and nature of the site and local conditions the quantities, nature and magnitude of the work the availability of labour and materials necessary for the execution of work, the means of access to site, the supply of power and water thereto and the accommodation he may require and has made local and independent enquiries and obtained complete information as to the matters and things referred to or implied in the tender documents or having any connection therewith, and has considered the nature and extent of all the probable and possible situations, delays, hindrances or interferences to or with the execution and completion of the work to be carried out under the contract, and has examined and considered all other matters, conditions and things and probable and possible contingencies, and generally all matters incidental thereto and ancillary thereof affecting the execution and completion of the work and which might have influenced him in making his tender. c. The tender documents including the NCCS's Press Notice Inviting Tender, Detailed NIT, General conditions of contract, Special Conditions of Contract, Schedule of Quantities and rates, General obligations, Specifications, Drawings, plan, time schedule for completion of work, Pre bid minutes, TCD Negotiation if any, Letter of Acceptance of tender, Work order, all correspondence related this work and any statement of agreed variations with its enclosures copies of which are hereto annexed alongwith CPWD Specifications and General conditions of contract (GCC 2014), form part of this contract though separately set out herein

and are included in the expression Contract wherever herein used.

d. Contractor shall not claim any escalation in contract rate for rise in prices of materials/labour etc. during the completion of work and shall complete the work at contracted rate which shall be valid for period FOUR Months from the date of issue of Work Order. In case of extension in the time period for execution of the contract beyond period FOUR Months, for any reasons of delay, he shall not be eligible for escalation and the NCCS decision in this respect shall be final and binding on the contractor.

AND WHEREAS

The NCCS accepted the tender of M/s	_ (refer note) (CONTRACT)	OR) for the Works
of at NCCS, Pune and issued work	k order letter Ref.No	_ datedat the
total cost of ` (Rupees) as rates stated	I in the Schedule of quantitie	es for the work and
accepted by the NCCS (hereinafter called t	he Schedule of Rates) up	on the terms and
subject to the conditions of the contract.		

NOW THIS AGREEMENT WITNESSTH & IT IS HEREBY AGREED AND DECLARED AS FOLLOWS.

- 1. In consideration of the payment to be made to the contract for the work to be executed by him, the contractor hereby convenient with the NCCS that the contractor shall and will duly provide, execute, complete and maintain the said work and shall do and perform all other acts and things in the contract mentioned or described or which are to be implied and there from or may be reasonably necessary for the completion of the said works and at the said times and in the manner and subject to the terms and conditions or stipulations mentioned in the contract, AND
- 2. In consideration of the due provisions execution, completion and maintenance of the said work, the NCCS does hereby agree with the contractor that the NCCS will pay to contractor the respective amounts for the work actually done by him and approved by the NCCS at the Schedule or Rates and such other sum payable to the contractor under provision of the contract, such payment to be made at such time in such manner as prescribed for in the contract.
- 3. It is agreed between the NCCS and the contractor that, subject to the provisions contained under the clause No. 2 & 3 of the CPWD General conditions of contract, the Engineer-in-Charge may, without prejudice to his any other rights or remedy against the contractor in respect of any delay, inferior workmanship, any claims for damages and/or any other provisions of this contract or otherwise, and whether the date of completion has or has not elapsed, shall take an appropriate action under the respective clause.
- 4. It is specifically and distinctly understood and agreed between the NCCS and the contractor that the contractor shall have no right, title or interest in the site made available by the NCCS for execution of the works or in the building, structures or works executed on the said site by the contractor or in the goods, articles, materials, etc. brought on the said site (unless the same specifically belongs to the contractor) and the contractor shall not have or deemed to have any lien whatsoever charge for unpaid bills will not be entitled to assume or retain possession or control of the site or structures and the NCCS shall have an absolute and unfettered right to take full possession of site and to remove the contractor, their servants, agents and materials belonging to the contractor and lying on the site.

5. The dispute or difference if any, relating to this agreement or any document appended hereto shall be settled by arbitration under the provisions of Indian Arbitration & Conciliation Act, 1996 or any rules and regulations framed there under within the Jurisdiction of Pune and the Jurisdiction of Arbitration shall be the city of Pune only.

In Witness whereof the parties hereto have here-into set their respective hands and seals in the day and the year first above written.

the day and the year mot above written.	
Signed and delivered for and on behalf of behalf of NCCS	Signature and delivered for and on the contractor
NCCS, Pune ADDRESS : Date : Place :	CONTRACTOR ADDRESS: Date: Place:
IN PRESENCE OF TWO WITNESSES	
1 Signature : Name :	2. Signature : Name :
NOTE:	
FOR PROPRIETORY CONCERN Shris/or/ocarrying on business un (hereinafter called the said Contractor which exp otherwise include his heirs, executors, administrate	ression shall unless the context requires
FOR PARTNERSHIP CONCERN M/sa partnership firm having its registered of Contractor which expression shall unless the con executors, administrators and legal representatives i) Shris/o, And ii) Shris/oetc.	text requires otherwise include his heirs,
FOR COMPANIES M/sa company duly incorporated under the Ir registered office atin the state of which expression shall unless the context requir assign).	(hereinafter called the said Contractor

6.0 TECHNICAL BID

GENERAL INFORMATION OF FIRM

Sr.No.	Particulars	Details
1.0	Name of the Contracting Firm	
2.0	Postal Address	
3.0	Contact Details Name of the Owner, Telephone, Email address	
4.0	Year of Establishment	
5.0	Nature of Company Proprietorship/Partnership/ Private Ltd. etc.	
6.0	Name of the Director/Partners/Proprietor	To be filled in Form - A
7.0	Registration with Tax Authorities	To be filled in Form - B
8.0	Registration with Govt. Organisation / Statutory bodies such as CPWD / PWD / MES etc.	To be filled in Form - B
9.0	Name and Address of the Bankers	
10.0	List of similar works executed during the last 7 years by the contractor	To be filled in Form - C
11.0	List of major works under execution by the contractor	To be filled in Form - D
12.0	Audited Balance Sheet with profit & loss statement for last 5 years	To be filled in Form - E
13.0	Certificate from client (Any One, Attested copies)	As per proforma given in Form – F
14.0	Declaration	As per proforma given in Form – G

Sr.No.	Particulars	Details
15.0	Give details if at present involved in similar type of contracts	
16.0	Details of litigation involved during execution of contract in the past 5 years	
17.0	Details of civil suit, if any, that arose during execution of contract in the past 5 years	
18.0	Whether the firm has been banned or blacklisted by any of the Government / Semi Government organization / Autonomous Institute?	

Signature

Name

Seal of the Firm

Form-A

DETAILS OF DIRECTOR / PARTNER / PROPRIETOR

Sr.No.	Name	Designation	Qualification	Key Experience

Form-B

DETAILS OF REGISTRATION

Sr.No.	Name of Organization / Department	Registration No.	Date & year of Registration	Valid Upto
1	Registrar of Companies / Firms for Constitution			
2	Income Tax Department (Mention PAN No.)			
3	Goods and Service Tax (GST No.)			
4	CPWD / PWD / MES / Railways/MSEDCL etc. if any			

Form-C

PARTICULARS IN RESPECT OF SIMILAR WORK EXECUTED (DURING THE LAST 7 YEARS)

Sr.No.	Name of the work	Client Name and Location	Work order Cost (in Rs.)	Actual Cost on Completion (in Rs.)	Starting Date of Work	Scheduled Date of Completion	Actual Date of Completion

Form-D

PARTICULARS IN RESPECT OF WORK IN HAND

Sr.No.	Name of the work	Client Name and Location	Work Order Amount (in Rs.)	Starting Date of Work	Scheduled Date of Completion	Percentage Completion

Form-E

FINANCIAL STATEMENT

Sr.No.	Financial Year	Turnover of the Firm (in Rs.)	Profit / Loss (in Rs.)
1	2018 – 2019		
2	2019 – 2020		
3	2020 – 2021		
4	2021 – 2022		
5	2022 – 2023		

(This Annexure is to be submitted duly certified by the Chartered Consultant).

Form-F

PROFORMA FOR CLIENT'S CERTIFICATE OF PERFORMANCE

Name & Address of the Client:	
Details of Work Executed By :	M/s_

Sr.No.	Particulars	Remark
1	Name of the Work with brief particulars	
2	Date of commencement of work	
3	Stipulated date of completion	
4	Actual date of completion	
5	Work order value	
6	Value of Actual work done	
7	Did contractor go for Arbitration?	Yes / No
8	Quality of Work	Very Good / Good / Satisfactory / Poor
9	Technical Proficiency	Very Good / Good / Satisfactory / Poor
10	Financial Soundness	Very Good / Good / Satisfactory / Poor
11	Mobilisation of adequate Equipment	Very Good / Good / Satisfactory / Poor
12	Mobilisation of adequate Manpower	Very Good / Good / Satisfactory / Poor
13	General Behaviour	Very Good / Good / Satisfactory / Poor

Signature of the Reporting Officer with Office Seal

Signature of the Contractor

एनसीसीएस, पुणे NCCS, PUNE

Form-G

DECLARATION

I / We (including all partners) certify that I / We have read and understood the instructions and the Terms & conditions mentioned in the tender document and shall abide them.

I / We certify that the information given in the application is true to the best of my knowledge and belief. I / We also understood that if any of the information is found wrong, I am / We are liable to be debarred.

I / We agree that the decision of the Director, NCCS in selection of contractors will be final and binding to me / us.

I / We agree that I / We have no objection if enquiries are made to our clients to verify the facts submitted by us.

Signature

Name

Seal of the Firm

COMMERCIAL BID

COMMERCIAL BID NAME OF WORK: WATERPROOFING WORKS AT VARIOUS LOCATIONS AT NCCS CAMPUS Sr.No. Particulars Unit Quantity Rate Amount Remark Providing and applying fibre reinforced elastomeric liquid water proofing membrane with resilient acrylic polymers having Sun Reflectivity Index (SRI) of 105 on top of concrete roof/plastered surfaces/walls in three coats @10.76 litre/ 10 sqm. One coat of selfpriming of elastomeric waterproofing liquid (dilution with water in the ratio of 3:1) and two coats of undiluted elastomeric waterproofing liquid (dry film thickness of complete application/system not less than 500 microns). The operation shall be carried out after scrapping and properly cleaning the surface to remove loose particles with wire brushes, at all heights complete in all respect as per the direction of Engineer-in-Charge. 13,94,075.916 CPWD 22.22A Sq.m. 2940.158 474.15 Note: The final coat shall be applied by additing appropriate colour stainer in the waterproofing compound before applying the coat to match the building existing colour shade at no extra cost. 2 Grouting the joints of flooring tiles having joints of 3 mm width, using epoxy grout mix of 0.70 kg of organic coated filler of desired shade (0.10 kg of hardener and 0.20 kg of resin per kg), including filling / grouting and finishing complete as per direction of Engineer-in-charge. Size of Tile 300x300 mm 1,030.095 CPWD 11.48.1 Sq.m. 3.300 312.15 3 Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in-110.700 CPWD 14.82 Each 1.000 110.70 4 Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, 5,025.735 CPWD 22.7 balconies, terraces etc Sq.m. 3.300 1522.95 5 Providing and fixing on wall face unplasticised Rigid PVC rain water pipes 110 mm diameter 1.900 607.525 CPWD 12.41.2 Metre 319.75 6 Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS: 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching 3.300 935.6 3,087.480 CPWD 11.37 pigment etc., complete. Sq.m. 7 Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS: 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid Nos. 1.000 5540.55 5,540.550 CPWD 17.2.1 8 Disposal of moorum/building rubbish/ malba/ similar unserviceable. dismantled or waste material by mechanical transport including loading, transporting, unloading to approved municipal dumping ground for lead upto 10 km for all lifts, complete as per directions of EIC. 8.015 411.30 3,296.570 CPWD 1.1.18 Cu.m. 9 Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete 2,520.377 CPWD 8.31 2.370 1063.45 10 Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in Cement mortar 1:6 (1 cement : 6 coarse sand) Cu.m. 1.980 8288.35 16,410.933 CPWD 6.4.2 11 Providing and fixing on walls/ ceiling/ floor 50 mm dia. uPVC pipe with necessary fittings, remaking good the demolished portion etc. complete. Mtr. 2.700 1,949.400 PWD 42.94 BDV 5 722 12 Providing and fixing 10 cm PVC nahani trap with grating etc. complete. PWD 42.67 BDV 32 539.000 Nos. 1.000 539 13 Removing cement tiles, or marble or polished shahabad floor or dado without bed concrete including stacking the materials as directed with all leads, lifts etc. complete. Sq.m. 2.370 45 106.650 PWD 46.19 BDW 8 14 Removing brick bat coba including stacking the spoils as directed with 1.980 633 1,253.340 PWD 46.14 BDW 8 all leads, lifts etc, complete.

lo.	Particulars	Unit	Quantity	Rate	Amount	Remark
Α	Total of Item No. 1 to 10 (CPWD DSR ITEMS)				14,31,706	
	Add for GST component @ 6.33%				90,627	
	Amount after GST				15,22,333	
	Add Cost Index @ 12.38%				1,88,465	
	Gross Total of Item No. 1 to 10 (CPWD DSR ITEMS) - A				17,10,798	
В	Total of Item No. 11 to 14 (PWD DSR ITEMS)				3,848.390	
	Add GST @ (+)18.00%				692.710	†
	Amount after GST				4,541.100	1
	Add Cost Index @ (+)5.00%				227.055	
	Gross Total of Item No. 11 to 14 (PWD DSR ITEMS) - B				4,768.155	
С	Total of Item No. Nil (LATEST MARKET RATE)					
	Add GST @ (+)18.00%					1
	Gross Total of Item No. Nil (LATEST MARKET RATE) - C				-	
D	Total Estimated Cost (in Rs.) = D = (A+B+C)				17,15,566	
	Quoted Rate In Figure (in percentage) Above (+) / Below (-) / At Par (=	=)				
	(Strike whichever is not applicable)					
	Quoted Rate in Words (in percentage)		1			
E	Amount Excess / Less on Total Estimated Cost = E					
F	Quoted Amount in Figure : Rs. (D+E)					
	(Inclusive of all Taxes)					

Signature:
Name:
Seal of Firm: