

ENGINEERING DEPARTMENT
UNIVERSITY OF DELHI
DELHI-110007

REF.NO. SC/

/DU/M- (2026-27)

Dated-

Notice Inviting e-Quotation

1. Online bids are invited from the registered contractor with C.P.W.D./ M.E.S./ Railways / M.E.S./ Railways/ Delhi PWD /Delhi University in appropriate Category and class for two bid system for **“Repair the damaged water pipe line as same day to day complaint wrok at B.K. Block, Department of Genetics, Health Centre, Physiotherapy, PMB, 1st Floor room no. 203, Animal House at SDC** Manual bids shall not be accepted
2. **Tender documents may be downloaded from CPPP site <https://eprocure.gov.in/eprocure/app> as per the schedule as given in as under.**

Publishing Date	12.05.2026 (06.00 PM)
Bid Document Download Start Date	12.05.2026 (06.00 PM)
Estimate Cost	Rs.1,77,697/-
Quotation Fee	Rs.500/-
Completion Time	30 Days
Bid Submission start date	12.05.2026 (06.00 PM)
Bid Submission end date	27.05.2026 (01:00 PM)
Bid Opening date	28.05.2026 (01:00 PM)

3. **Bids shall be submitted online only at CPPP website: <https://eprocure.gov.in/eprocure/app>.**

Bidder/Contractors are advised to follow the instructions provided in the ‘Instructions to the Contractors/Bidder for the e-submission of the bids online through the Central Public Procurement Portal for e Procurement at <https://eprocure.gov.in/eprocure/app>’.

Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.

4. Not more than one tender shall be submitted by one contactor or contractors having business relationship. Under no circumstance will father and his son(s) or other close relations who have business relationship with one another (i.e. when one or more partner(s)/director(s) are common) be allowed to tender for the same contract as separate competitors. A breach of this condition will render the tenders of both parities liable to rejection.
5. Bidder who has downloaded the tender /quotation from the Central Public Procurement Portal (CPPP) website <https://eprocure.gov.in/eprocure/app> , <https://eprocure.gov.in/epublish/app> **shall not tamper/modify the tender/quotation form including downloaded price bid template in any manner.** In case if the same is found

to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and Bidder is liable to be tempered/modified in any manner, tender will be completely rejected and EMD would be forfeited and Bidder is liable to be banned from doing business with University of Delhi.

6. Intending Bidders are advised to visit University of Delhi website www.du.ac.in and CPPP website <https://eprocure.gov.in/eprocure/app> at least 3 days prior to closing date of submission of tender for any corrigendum / addendum/ amendment.
7. **Mode of payment for tender /quotation fee:** - The bidder shall furnish the tender /quotation fee of **Rs.500/-** in following manner:

STEPS TO BE FOLLOWED FOR ONLINE PAYMENT

(Tender Fee/EMD/Performance Guaranty etc. for Tenders of Engineering Department)

The Agencies are advised to follow the steps given below for online payment of Quotation/ Tender fee.

STEP 1 : Connect to “misconlinefee.du.ac.in”

STEP 2 : Click on “Miscellaneous fee”

MISCELLANEOUS FEE

Name (Name of Agency)

Email

Mobile

Fee

Item Count (Item count should always be 1)

Please provide details of the fee (exam type, paper no. etc)

STEP 3 : The fees selection for Rs 150 is “Tender Fee (upto 1 lakh Tender Value)(Chief Engineer,)” ;for Rs. 500 “Tender fee (more than 1 lakh upto 20 lakhs tender value)(Chief Engineer,)” and for Rs 1000 ”Tender fee (more than 20 lakhs Tender Value) (Chief Engineer,)”

STEP 4 : fill up the above details and Type tender ID in “**Please provide details of the fee (exam type, paper no. etc)**” column (eg. Tender ID 2026_DU_123456_1)

STEP 5 : click on “save”

STEP 6 : follow the instructions as per site

***Note*- The e-mail address and mobile number should be functional as after saving the above OTP will be received above mentioned details. In case the payment receipt is not displayed after payment, confirmation/ payment receipt can be received after through “Track your Payment” option.**

Deposit the prescribed Quotation/Tender fee etc. (as inscribed on the Tender /bid) online at the payment Gateway before the bid closure time & date. In case if are unable to get the receipt after payment, you may click on the option “track my payment”.

8. After depositing the quotation /tender fee online. The copy of the acknowledgment of the fee paid should be uploaded along with other technical documents.
9. Bids will be opened as per date/time as mentioned above. After online opening of Technical-Bid the results of their qualification as well Price-Bid opening will be intimated later.

Content:

1. Instructions for online bid submission
2. Eligibility Requirements
3. Price Bid Undertaking and schedule / BOQ
4. Scope of work
5. Conditions
6. List of specific make

Instructions for Online Bid Submission:

The bidders are required to submit soft copies of their bids electronically on the CPP Portal, using valid Digital Signature Certificates. The instructions given below are meant to assist the bidders in registering on the CPP Portal, prepare their bids in accordance with the requirements and submitting their bids online on the CPP Portal.

More information useful for submitting online bids on the CPP Portal may be obtained at: <https://eprocure.gov.in/eprocure/app>.

REGISTRATION

- 1) Bidders are required to enroll on the e-Procurement module of the Central Public Procurement Portal (URL: <https://eprocure.gov.in/eprocure/app>) by clicking on the link “**Online bidder Enrollment**” on the CPP Portal which is free of charge.
- 2) As part of the enrolment process, the bidders will be required to choose a unique username and assign a password for their accounts.
- 3) Bidders are advised to register their valid email address and mobile numbers as part of the registration process. These would be used for any communication from the CPP Portal.
- 4) Upon enrolment, the bidders will be required to register their valid Digital Signature Certificate (Class II or Class III Certificates with signing key usage) issued by any Certifying Authority recognized by CCA India (e.g. Sify / nCode / eMudhra etc.), with their profile.
- 5) Only one valid DSC should be registered by a bidder. Please note that the bidders are responsible to ensure that they do not lend their DSC’s to others which may lead to misuse.
- 6) Bidder then logs in to the site through the secured log-in by entering their user ID / password and the password of the DSC / e-Token.

SEARCHING FOR TENDER DOCUMENTS

- 1) There are various search options built in the CPP Portal, to facilitate bidders to search active tenders by several parameters. These parameters could include Tender ID, Organization Name, Location, Date, Value, etc. There is also an option of advanced search for tenders, wherein the bidders may combine a number of search parameters such as Organization Name, Form of Contract, Location, Date, Other keywords etc. to search for a tender published on the CPP Portal.
- 2) Once the bidders have selected the tenders they are interested in, they may download the required documents / tender schedules. These tenders can be moved to the respective ‘My Tenders’ folder. This would enable the CPP Portal to intimate the bidders through SMS / e-mail in case there is any corrigendum issued to the tender document.
- 3) The bidder should make a note of the unique Tender ID assigned to each tender, in case they want to obtain any clarification / help from the Helpdesk.

PREPARATION OF BIDS

- 1) Bidder should take into account any corrigendum published on the tender document before submitting their bids.

- 2) Please go through the tender advertisement and the tender document carefully to understand the documents required to be submitted as part of the bid. Please note the number of covers in which the bid documents have to be submitted, the number of documents - including the names and content of each of the document that need to be submitted. Any deviations from these may lead to rejection of the bid.
- 3) Bidder, in advance, should get ready the bid documents to be submitted as indicated in the tender document / schedule and generally, they can be in PDF / XLS / RAR / DWF/JPG formats. Bid documents may be scanned with 100 dpi with black and white option which helps in reducing size of the scanned document.
- 4) To avoid the time and effort required in uploading the same set of standard documents which are required to be submitted as a part of every bid, a provision of uploading such standard documents (e.g. PAN card copy, annual reports, auditor certificates etc.) has been provided to the bidders. Bidders can use “My Space” or “Other Important Documents” area available to them to upload such documents. These documents may be directly submitted from the “My Space” area while submitting a bid, and need not be uploaded again and again. This will lead to a reduction in the time required for bid submission process.

SUBMISSION OF BIDS

- 1) Bidder should log into the site well in advance for bid submission so that they can upload the bid in time i.e. on or before the bid submission time. Bidder will be responsible for any delay due to other issues.
- 2) The bidder has to digitally sign and upload the required bid documents one by one as indicated in the tender document.
- 3) Bidder has to select the payment option as “offline” to pay the tender fee / EMD as applicable and enter details of the instrument.
- 4) Bidders are requested to note that they should necessarily submit their financial bids in the format provided and no other format is acceptable. If the price bid has been given as a standard BoQ format with the tender document, then the same is to be downloaded and to be filled by all the bidders. Bidders are required to download the BoQ file, open it and complete the white coloured (unprotected) cells with their respective financial quotes and other details (such as name of the bidder). No other cells should be changed. Once the details have been completed, the bidder should save it and submit it online, without changing the filename. If the BoQ file is found to be modified by the bidder, the bid will be rejected.
- 5) The server time (which is displayed on the bidders’ dashboard) will be considered as the standard time for referencing the deadlines for submission of the bids by the bidders, opening of bids etc. The bidders should follow this time during bid submission.
- 6) All the documents being submitted by the bidders would be encrypted using PKI encryption techniques to ensure the secrecy of the data. The data entered cannot be viewed by unauthorized persons until the time of bid opening. The confidentiality of the bids is maintained using the secured Socket Layer 128 bit encryption technology. Data storage encryption of sensitive fields is done. Any bid document that is uploaded to the server is subjected to symmetric encryption using a system generated symmetric key. Further this key is subjected to asymmetric encryption using buyers/bid openers public keys. Overall, the uploaded tender documents become readable only after the tender opening by the authorized bid openers.

- 7) The uploaded tender documents become readable only after the tender opening by the authorized bid openers.
- 8) Upon the successful and timely submission of bids (ie after Clicking "Freeze Bid Submission" in the portal), the portal will give a successful bid submission message & a bid summary will be displayed with the bid no. and the date & time of submission of the bid with all other relevant details.
- 9) The bid summary has to be printed and kept as an acknowledgement of the submission of the bid. This acknowledgement may be used as an entry pass for any bid opening meetings.

ASSISTANCE TO BIDDERS

- 1) Any queries relating to the tender document and the terms and conditions contained therein should be addressed to the Tender Inviting Authority for a tender or the relevant contact person indicated in the tender.
- 2) Any queries relating to the process of online bid submission or queries relating to CPP Portal in general may be directed to the 24x7 CPP Portal Helpdesk.

Eligibility Requirements:-

1. The bidder / contractor should have registration with CPWD/ MES/ Railways/ Delhi PWDs / Delhi University in appropriate category & class.
2. The bidder should have the following documents
 - i. PAN CARD
 - ii. Latest Income Tax Return / Clearance (Assessment year 2024-25 or onwards)
 - iii. GST Registration
 - iv. Latest GST Return (from March 2026 or onward)
 - v. ESIC Registration (from March 2026 or onward)
 - vi. EPFO Registration along with copy of latest EPF return/ ECR (from March 2026 or onward)
 - vii. Registration with Labour Department from Central Govt. (with Establishment Profile)
 - viii. Power of attorney / Authority letter in case person other than the bidder has signed the tender documents.
 - ix. Undertaking stating that the bidder / contractor has not been black listed from any authorities
 - x. Copy of the acknowledgement /receipt of online payment of quotation/ tender fee paid
3. Price bid undertaking form should be duly filled in.
4. The bidder should upload the scanned copies of all the documents during online bid submission.
5. The bidder/ contractor should submit the Tender Fee Deposit as per the details given in the NIT
6. The official of DU will visit the site of works carried out by agency before opening the financial bid
7. The bidder / contractor should upload the copy of three similar works each of value not less than 40% or two similar works each costing not less than 60% one similar work of one similar work of value not less than 80% of this tender value i.e. on Rs.1,77,697/- executed in last 7 years ending provision day of last date of submission of bids

PRICE BID

- (a) Price bid undertaking
- (b) Schedule of price bid in the form of BOQ_XXXX .xls

PRICE BID UNDERTAKING

From: (Full name and address of the Bidder) _____

To, _____

Dear Sir/Madam,

1. I submit the Price Bid for **Repair the damaged water pipe line as same day to day complaint wrok at B.K. Block, Department of Genetics, Health Centre, Physiotherapy, PMB, 1st Floor room no. 203, Animal House at SDC** and related activities as envisaged in the Bid document.
2. I have thoroughly examined and understood all the terms and conditions as contained in the Bid document, and agree to abide by them.
3. I offer to work at the rates as indicated in the price Bid, BOQ inclusive of all applicable taxes.
4. I am/we are not blacklisted in any authorities/ Departments.

Yours Faithfully,

Signature of the Authorized Representative

[Validate](#)[Print](#)[Help](#)[Page BoQ](#)

Tender Inviting Authority: Engineering Department, University of Delhi.

Name of Work: Repair the damaged water pipe line as same day to day complaint worok at B.K. Block, Department of Genetics, Health Centre, Physiotherapy, PMB, 1st Floor room no. 203, Animal House at SDC

Contract No: CE/ET-70 /DU/M- (2026-27) dated:- 12.05.2026

Bidder Name :

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	NUMBE R #	TEXT #	NUMBE R	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimat ed Rate	TOTAL AMOUNT	TOTAL AMOUNT In Words
1	2	4	5	6	53	55
1	Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade :New work (two or more coats) over and including water thinnable priming coat with cement primer	350	sqm	162.55	56892.50	INR Fifty Six Thousand Eight Hundred & Ninety Two and Paise Fifty Only
2	Accrocrete painting on wall damaged /seepage affected i/c necessary repair functioning i/c cutting welding necessary pipes	250	sqm	190.00	47500.00	INR Forty Seven Thousand Five Hundred Only
3	Repair to plaster of thickness 12mm to 20 mm in patches of area 2.5 sqm and under, including cutting the patch in proper shape, raking out joints and preparing plastering the wall surface with white cement based polymer modified self curing mortar, including disposal of rubbish, all complete as per the direction of Engineer-In-Charge	30	sqm	540.35	16210.50	INR Sixteen Thousand Two Hundred & Ten and Paise Fifty Only
4	JK wall putty	150	sqm	57.00	8550.00	INR Eight Thousand Five Hundred & Fifty Only
5	Removal of roots and filling roofs with cement concrete mixer, URP Dr. Fixit Labour complete	2	Job	1200.00	2400.00	INR Two Thousand Four Hundred Only

6	Rodding the C.I. pipe line sewer pipe line at type 1 Block II Housing	6	Job	500.00	3000.00	INR Three Thousand Only
7	P/F 25 mm brass ball cock ISI full set i/c plumber at type 1 Block II Housing	4	each	580.00	2320.00	INR Two Thousand Three Hundred & Twenty Only
8	Providing and fixing double scaffolding system (cup lock type) on the exterior side, up to seven story height made with 40 mm dia M.S. tube 1.5 m centre to centre, horizontal & vertical tubes joining with cup & lock system with M.S. tubes, M.S. tube challies, M.S. clamps and M.S. staircase system in the scaffolding for working platform etc. and maintaining it in a serviceable condition for the required duration as approved and removing it there after .The scaffolding system shall be stiffened with bracings, runners, connection with the building etc wherever required for inspection of work at required locations with essential safety features for the workmen etc. complete as per directions and approval of Engineerin- charge .The elevational area of the scaffolding shall be measured for payment purpose .The payment will be made once irrespective of duration of scaffolding.	36	sqm	285.00	10260.00	INR Ten Thousand Two Hundred & Sixty Only

9	Cleaning of choked sewer line by diesel running vehicle mounting hydraulic operated high pressure suction cum jetting sewer cleaning machine fitted with pump having 4000 litres suction capacity and 6000 litres water jetting tank capacity including skilled operator, supervising engineer etc for cleaning and partial desilting of manholes and dechocking of sewer lines. Dechocking and flushing of sewer line from one manhole to another by high pressure jetting system of 2200 PSI for sewer line from 150mm dia upto 300mm	4	metre	285.90	1143.60	INR One Thousand One Hundred & Forty Three and Paise Sixty Only
10	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore	2	each	708.40	1416.80	INR One Thousand Four Hundred & Sixteen and Paise Eighty Only
11	Providing & Applying polymer modified, flexible cementitious negative side waterproofing coating with elastic waterproofing polymers on interior wall plaster surface in three coats @14.35 kg /10 sqm. one coat of self priming of cementitious waterproofing polymer (dilution with water in the ratio of 1:1) and two coats of cementitious waterproofing polymer (dilution with water in the ratio of 3:1) after scrapping and properly cleaning the surface to remove pre-existing paint film & loose particles till plaster is visible, complete in all respect as per the direction of Engineer-in-Charge.	32	each	522.20	16710.40	INR Sixteen Thousand Seven Hundred & Ten and Paise Forty Only

12	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 20 mm nominal dia. pipe	15	metre	325.10	4876.50	INR Four Thousand Eight Hundred & Seventy Six and Paise Fifty Only
13	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 25 mm nominal dia. pipe	12	metre	408.55	4902.60	INR Four Thousand Nine Hundred & Two and Paise Sixty Only
14	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 25 to 40 mm nominal bore	2	each	757.10	1514.20	INR One Thousand Five Hundred & Fourteen and Paise Twenty Only
Total in Figures					177697.10	INR One Lakh Seventy Seven Thousand Six Hundred & Ninety Seven and Paise Ten Only
Quoted Rate in Figures			Select		0.00	INR Zero Only
Quoted Rate in Words					INR Zero Only	

Brief scope of work is as under:

1. CPVC Pipes
2. Painting
3. Cleaning choked sewer line

CONDITIONS

Name of Work: - **Repair the damaged water pipe line as same day to day complaint worok at B.K. Block, Department of Genetics, Health Centre, Physiotherapy, PMB, 1st Floor room no. 203, Animal House at SDC**

1. All materials to be used on the work shall be of reputed makes/ISI marked, as per the sample approved by the Engineer In charge.
2. If the agency fail to complete the work within the specified /schedule time. The University reserve the right to reject their bid
3. Time allowed for the work from the day after the date of written order to commence the work will be **30 days**
4. Water and electricity required for the work will be allowed to the contractor for use and 1.5% of the full cost of work done will be recovered
5. Cement required for the works will have to be arranged by the contractor, and his own cost.
6. All taxes as applicable shall be deducted from the bills of contractors.
7. The contractor will have to get samples of material and all fittings approved by the Engineer-in Charge or his representative before using them at site.
8. The successful contractor will have to execute or agreement with the University Authorities on the University Printed Form which can be seen before tendering in the office of the undersigned. Clause 10 CC shall not be applicable for this work.
9. Before tendering, the bidder shall visit the site and satisfy himself as to the local conditions, the accessibility of the site of full extent and implication of the operation, the nature of the ground and supply conditions affecting labour and execution of the contract. No claim on these issues will be entertained.
10. Inconvenience of Public: The Contractor shall not deposit materials on any site which will cause inconvenience to the public. The contractor may require to remove any materials which are considered to be dangerous or inconvenient to the public or cause them to be removed, at the contractor's cost as per direction of Engineer-in-charge. Works must be executed as per prevailing rules norms and guidelines of all statutory authorities.
11. In case of error in description of any DSR item given in the attached schedule, the description given in the CPWD schedule of rates 2021 shall be final & no claim on account of error shall be entertained.
12. All existing services and ground of the plot (like storm water drains, water supply lines, sever lines and approach roads etc.) will be kept by contractor in good order. Any damage to lawns, services, existing structure etc. during execution of work will have to be made good by the contractor at his own cost.
13. The contractor will co-operate with the other agencies working at the site/or in the surrounding area.
14. The successful contractor or his representative should be made available at work site execution every day during the execution of the work who will receive day to day instructions from the Engineer-In-Charge or his representative.
15. The contractor has to make his own arrangement of T&P required for execution of the work and no claim will be admissible on this account.
16. The contractor should submit the following documents along with the tender:

- (a) Registration in Labour Department from Central Govt.
(b) Registration with (a) EPFO (b) ESIC.
17. The contractor shall obtain a valid license under the Contract Labour (R & A) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971, before the commencement of the work and continue to have a valid license until the completion of the work. The contractor shall also abide by the provisions of the Child Labour (Prohibition and Regulation) Act, 1986. The contractor shall also comply with the provisions of the building and the other construction workers (Regulation of Employment & Conditions of Service) Act, 1996 and the building and other Construction Workers Welfare Cess Act, 1996.
Any failure to fulfill these requirements shall attract the penal provisions of this contract arising out of the resultant non-execution of the work. No labour below the age of fourteen years shall be employed on the work.
 18. Before commencement of the work, the contractor shall submit completion program of the assigned work so as to inform the Executive Engineer in advance. The work shall be executed without inconvenience to the beneficiaries.
 19. In case the work site is not made available to the contractor according the program, no claim will be admissible on this account.
 20. All doors, windows, floors, furniture, electrical fitting and other articles shall be protected from Splashes and droppings of white/colour washing, distempering, painting etc. on wall, floors, doors, window, furniture etc. the same shall be removed by the contractor at his own cost failing which the Engineer in charge shall have the right to get this work done at the risk and cost of the contractor.
 21. The contractor shall have to get the site of work cleared during execution and / or on completion of work as per directions and to the satisfaction of Engineer in charge.
 22. Conditional tenders / quotations will not be accepted and will be rejected outright.
 23. Variation in excess of the work shall not be allowed without prior approval of the competent authority. It shall be the responsibility of the contractor to ensure that cost of the work is not increased beyond the award value.
 24. The tender shall remain open for acceptance of the period of 60 days from the date of opening of tenders. If any bidder withdraws his tender before the said period or makes any modification in the terms and conditions of the tender which are not acceptable to the University, then the University without prejudice to any right or remedy be at liberty to forfeit the earnest money.
 25. The University authorities reserve the right to reject any or all the tenders without assigning any reason.
 26. The contractor shall sign all pages of the tender documents including these conditions. Incomplete tenders are likely to be rejected.
 27. The Contractor shall be required to deposit an amount equal to 5% of the tendered value of the work as performance guarantee in the form of irrevocable bank guarantee bond of any scheduled bank or state bank of in accordance with the form prescribed or n the form of Govt. Security, fixed deposit receipt etc. as in the case of recovery of security deposit within 15 days of the issue of letter of intent but before award or work. This period can be further extended by the Engineer-In-Charge up to a maximum period of 7 days on written request of the contractor.
 28. The work is to be executed as per layout given by the Engineer-in-charge and the contractor shall restrict the work accordingly.
 29. After the award of work and agreement will be as per the general condition of contract of work of University of Delhi, which can be seen from the office of University Engineer.
 30. If the contract has not carried out the work as per the CPWD specification no claim of payment is acceptable.

31. At the time of billing the contractor will have to submit an Affidavit\undertaking regarding payment of labour has been done after the completion of work.
32. Watch and ward of the materials at site and E.I. will be the responsibility of the contractor till full testing of all the fittings are completed and handed over to the department in full and nothing extra will be paid on this account.
33. The Contractor shall be fully responsible for the safe custody and proper storage of material at site to the satisfactions of the Engineer-in-Charge for which nothing extra will be paid.
34. If any damage is done to the building during the checking existing conduit, junction boxes etc. same will have to be made good by the contractor for which nothing extra will be paid.
35. The work shall be carried out as per latest CPWD specifications with relevant IS codes for works at Delhi, with up to date correction slips unless otherwise specified in the nomenclature of the individual item of work
36. Persons executing the electrical work shall have the electrical license as required according to Indian Electricity rules
37. The board shall be rigidly fixed to the wall by means of bolts and nuts without causing damaged to the buildings.
38. All electric connection shall have to be done by the contractor and installation energized and set in working order before they can be accepted by Engineer-in Charge.
39. The contractor will be fully responsible for any accident during execution of work including third party.
40. All earth continuity conductors shall be connected to metal boards and their mountings by means suitable lugs (Crimping type)
41. The Arbitration shall be conducted in accordance with the provisions of the arbitrator and conciliation Act, 1996 (26 of 1996) or any statutory modifications or reenactment thereof and the rules made there under and for the time being in force shall apply to the arbitration proceeding. It is also a term of the contract that, if any fees are payable to the arbitrator these shall be paid equally by both the parties
42. The agency will have the insurance policy of the workers and third party for the minimum period of one year /contract period whichever is later
43. CPWD norms/ amendment issued time to time will be followed rigidly into too for extra item/ deviation/ Substituted items etc.

(Executive Engineer)

**LIST OF RECOMMENDED MAKES OF MATERIAL
(CIVIL WORK)**

The materials of the following make of first/ standard quality shall only be used in the work. In case of is established through that the brands specified below are not available in the market, the contractor shall submit proposal for alternative make for the approval of the University Engineer. However, tests prescribed in CPWD specifications with upto date correction slips should be carried out in all cases.

No.	Material Name	Manufacturers/Model/Make Name
	CONCRETE/ RCC WORK	
1	CEMENT (Ordinary Portland Cement and Cement (P.P.C.) 43 Grade)	ACC, AMBUJA, ULTRATECH, JK CEMENT, BIRLA, WONDER, SHREE
2	READY MIXED CEMENT CONCRETE	ACC, ULTRA TECH, NDCON, SHRI RAM RMC, NUVOCO, VK RMC or any other RMC Plant with BIS Certification in accordance to IS 4926 (latest edition) to be approved by Engineer-in-Charge after inspection of facility.
3	ADMIXTURES FOR PCC/RCC/MORTAR	FOSROC, SIKA, BASF, MAPEI, CHRYSO (SAINT GOBAIN)
4	WHITE CEMENT	BIRLA WHITE, J.K. WHITE, ULTRA TECH
5	CURING COMPOUND	FOSROC, SIKA, CICO, BASF
6	EXPANSION JOINTS	VEXCOLT, SANFIELD, BIZZAR, MIGUA, HERCULES
7	STEEL (TMT FE-500D or OTHER GRADE)	TATA STEEL LTD., RINL, JINDAL STEEL & POWER LTD (PANTHER), JSW STEEL LTD (NEO), SAIL.
8	STRUCTURAL STEEL SECTIONS INCLUDING HOLLOW SECTIONS	TATA, JINDAL STEEL & POWER LTD, RINL, SAIL, APL APOLLO
9	STEEL SECTION FOR DOOR/WINDOW FRAME	TATA, JINDAL STEEL & POWER LTD, APL APOLLO
10	S.S. STAIRCASE RAILING	DORMA, JINDAL LIFESTYLE, DORSET, TECHNORAIL, RINOX, KICH
11	CLAMP SYSTEM FOR STONE CLADDING	HILTI, FISHER, BOSCH, AXEL, WUERTH
12	DASH, ANCHORING FASTENERS	HILTI, FISCHER, BOSCH, AXEL, WUERTH
13	HIGH TENSILE STEEL TENDONS FOR PT WORK	TATA, USHA MARTIN, DP WIRES
14	WELDING RODS	ADVANI, ESAB, ADOR
15	REBARRING CHEMICAL	FOSROC, 3M INDIA, WUERTH, HILTI
16	AAC BLOCK ADHESIVE	WEBER (WEBERWALL JOINSBOND), ULTRATECH (XTRALITE), MYK LATICRETE, FERROUSCRETE
17	AAC BLOCKS	ULTRATECH, BUILTECH, MAGICRETE, R.S. GREEN, AEROCON, FINECRETE, CLAVECON, FERROUSCRETE
18	STONE ADHESIVE	ARDEX ENDURA, WEBER, MYK LATICRETE, MAPEI, FERROUSCRETE
19	STONE SURFACE SEALER/IMPREGNATION & CLEANING AGENTS	ARDEX ENDURA, WEBER, MYK LATICRETE, MAPEI
20	POLYMER MODIFIED MORTAR	SIKA, FOSROC, MYK ARMENT, ULTRATECH, WEBER, FERROUSCRETE
21	MICRO CONCRETE	SIKA, FOSROC, BASF, MYK ARMENT, ULTRATECH, FERROUSCRETE
22	GRC JALI	UNISTONE, BIRLA WHITE, DALAL
23	EXPOSED BRICKWORK BRICKS	JINDAL MECHNO BRICKS, THE BRICKSTORE (JAYJALARAM BRICKS), UNISTONE, PRAYAG CLAY PRODUCTS (VARANASI)
24	FACTORY HOT PRESSED LAMINATED/FACTORY VENEERED POLISHED DOOR	GREEN, DURO, CENTURY, GREENLAM, GREENPANEL, MERINO
25	FLUSH DOOR (BLOCKBOARD CONSTRUCTION)	GREEN, DURO, CENTURY, GREENLAM, GREENPANEL, MERINO, ARCHIDPLY
26	VENEERED/LAMINATED PARTICLE BOARD/MDF/HDF/HDHMR BOARD	GREEN, GREENLAM, GREENPANEL, CENTURY, BHUTAN TUFF, MERINO, ARCHIDPLY
27	BLOCK BOARD, PLYWOOD (PINE BOARD)	GREEN, DURO, CENTURY, MERINO, ARCHIDPLY, BHUTAN TUFF

28	LAMINATE/HPL/COMPACT LAMINATE	EURO DÉCOR, GREENLAM, CENTURY, MERINO
29	VENEERED PLY	EURO DÉCOR, CENTURY, DURO, GREEN, GREEN LAM, GREEN PANEL, MERINO, ARCHIDPLY, BHUTAN TUFF
30	SS 316 HARDWARE/FITTINGS/JOINERIES FOR DOOR WINDOWS, WARDROBES, MODULAR KITCHENS	DORMA, HAFELE, HETTICH, GEZE
31	SS 304 HARDWARE/FITTINGS/JOINERIES FOR DOOR WINDOWS, WARDROBES	DORSET, HETTICH, GEZE, DORMA, HAFELE
32	HYDRAULIC DOOR CLOSER, FLOOR SPRING	DORMA, HAFELE, YALE, DORSET
33	WOOD ADHESIVE	FEVICOL, 3M, SIKA
34	FIRE CHECK DOOR (ALL TYPES)	SHAKTI HORMANN, PACIFIC, SUKRI, TATA PRAVESH, BHAWANI FIRE, PYROTECH, SAINT GOBAIN, NAVAIR
35	FIRE RESISTANT (WIRED/INTUMESCENT GEL) GLASS	GOBAIN, GLAVER BEL, SCHOTT, PYROGUARD, AIS PYROBEL
36	DOOR FITTINGS & HARDWARE FOR FIRE CHECK DOORS (DOOR CLOSER, PANIC BAR, PANIC TRIM, HINGES, MORTISE DEAD LOCK, HANDLE, FLUSH BOLT, DOOR COORDINATER ETC.)	DORMA, HEFELE, GEZE, HORMANN
37	INTUMESCENT FIRE/SMOKESEAL	ASTRO FLAME, RAVEN, SEALZ, FISCHER
38	PAINT AND PRIMER FOR FIRE CHECK DOOR	VIPER, FRS 880/FRS 881, PROMAT, NULLIFIRA, AKZO NOBEL
39	TOILET CUBICLES	GREENLAM, FUNDERMAX, CENTURY, MERINO
40	ACRYLIC SOLID SURFACE	LG HI-MACS, DUPONT CORION, NEONNEX, LUXOR (DURLAX)
41	VENETIAN/HONEYCOMB/ROLLER BLINDS & CURTAIN TRACKS, DRAPERY RODS	MAC, VISTA, DECK, HUNTER DOUGLAS, D'DÉCOR
42	WPC DOORS & FRAMES	ALSTONE, RAJSHRI, GREENPLY, CENTURY, AMULYA
43	WPC BOARDS & JALI	ALSTONE, RAJSHRI, GREENPLY, CENTURY, AMULYA
44	UPVC WINDOWS	DUROPLAST, ENCRAFT, KOMMERLING, LG-HAUSYS, PABROS
45	ACOUSTICAL WALL PANELING	ANUTONE, ECOTONE, BOLLARD, EARCONS, CREDENCE
46	VITRIFIED TILES AND CERAMIC TILES	KAJARIA, RAK, RESTILE, SOMANY, JOHNSON, KALINGA
47	COMPOSITE MARBLE/QUARTZ STONE	JOHNSON, RESTILE, KAJARIA, UNISTONE, SOMANY
48	CC CHEQUERED/TACTILE TILES	JOHNSON, RESTILE, KAJARIA, UNISTONE, SOMANY
49	TILE ADHESIVE, EPOXY/CEMENTITIOUS TILE GROUT	ARDEX ENDURA, WEBER, MYK LATICRETE, MAPEI, CHRYSO (SAINT GOBAIN), FERROUSCRETE
50	POLYSULPHIDE SEALANT	BASF, FOSROC, SIKA, MAPEI, ARDEX ENDURA, PIDILITE, CHRYSO (SAINT GOBAIN), FERROUSCRETE, MYK ARMENT
51	WOODEN FLOORING	ARMSTRONG, PERGO, MIKASA (GREENLAM), PARADOR (HIL), JUNCKERS, VISTA
52	RAISED/FALSE ACCESS FLOORING SYSTEM	UNITILE, LINDNER, UNIFLOOR, TANKARIA, TATE ACCESS FLOOR SYSTEMS
53	PVC (VINYL) FLOORING	ARMSTRONG (CCIL), WONDERFLOOR, PERGO, LG HAUSYS
54	GYPSUM BOARD	INDIA GYPSUM, LAFARGE, BORAL, GYPROC
55	CALCIUM SILICATE TILES/BOARD FALSE CEILING & FRAMING	AEROLITE, SAINT GOBAIN, HILUX, USG BORAL
56	MINERAL FIBRE/GRG FALSE CEILING SYSTEM	ARMSTRONG, GYPROC, AEROLITE, USG BORAL, DIAMOND
57	TUBULAR & METAL FALSE CEILING SYSTEM	HUNTER DUGLUS, ARMSTRONG, LINDNER, CREDENCE DEXUNE, DURLUM

58	ALUMINIUM BAFFLE FALSE CEILING SYSTEM	HUNTER DUGLUS, ARMSTRONG, LINDNER, DURLUM
59	WOODEN FALSE CEILING SYSTEM	ARMSTRONG, ANUTONE, ECOPHONE, EPITOME
60	DRY WALL SYSTEM-BOARD AND FRAMING	USG BORAL, GYPROC, EVEREST
61	FALSE CEILING SYSTEM-GYPSUM BOARD/TILES	GYPROC, LAFARAGE, INDIA GYPSUM, USG BORAL
62	CEMENT FIBRE BOARDS	EVEREST, BIRLA AEROCON, VISHAKHA, CENTURY (Zykron), SAINT GOBAIN
63	TENSILE FABRIC	BLUE STONE, ENCON, STRUCTURE FLEX, SAINT GOBAIN
64	WATER-PROOF CEMENT PAINT	SNOWCEM, ASIAN
65	SYNTHETIC ENAMEL PAINT	ASIAN (APCOLITE PREMIUM GLOSS/SATIN ENAMEL), ICI (DULUX GLOSS/SATIN), KANSAI NEROLAC (SYNTHETIC ENAMEL HI GLOSS/SATIN ENAMEL SMOOTH FINISH), BERGER (LUXOL HIGH GLOSS/SATIN)
66	PLASTIC/PREMIUM EMULSION PAINT	ICI (DULUX VELVET TOUCH/ DULUX SUPERCLEAN), NEROLAC (BEAUTY GOLD), ASIAN PAINTS (ROYALE LUXURY EMULSION/ROYALE MATT)
67	OIL BOUND DISTEMPER/ACRYLIC WASHABLE DISTEMPER	ASIAN PAINTS (TRACTOR EMULSION), ICI (DULUX PROMISE INTERIOR), NEROLAC (IMPRESSIONS ECOCLEAN/IMPRESSIONS IDEAZ)
68	EPOXY/PU PAINT	ASIAN, ICI, KANSAI NEROLAC
69	TEXTURED EXTERIOR PAINT	ASIAN PAINTS (APEX) ICI (WEATHER SHIELD), KANSAI NEROLAC (EXCEL)
70	EXTERIOR EMULSION/PAINT	ASIAN (ULTIMA PROTEK), ICI (DULUX WEATHERSHIELD MAX), NEROLAC (EXCEL TOTAL)
71	STEEL PRIMER/WOOD PRIMER	BERGER, NEROLAC, ASIAN, ICI
72	EXTERIOR WATERPROOFING PAINT	ASIAN, ICI, NEROLAC
73	ANTI BACTERIAL PAINT	ICI, ASIAN, BERGER
74	MELAMINE & PU POLISH	ASIAN, ICI, NEROLAC, BERGER
75	GYPSUM PLASTER	GYPROC (ELITE-90), ULTRA TECH, USG BORAL, BIRLA WHITE, FERROUSCRETE, MYK LATICRETE
76	WALL PUTTY	JK, BIRLA, ASIAN PAINTS, FERROUSCRETE
77	POWDER COATING	AKZO NOBEL, JOTUN, JENSON & NICHOLSON
78	BITUMASTIC PAINT	BERGER, SHALIMAR, NEROLAC, ASIAN
79	CC/SFRC PRECAST DRAIN COVER/KERB STONE/CHANNEL	KK, NITCO, DALAL TILES, CHELSEA, PAVECON, KJS CONCRETE, UNISTONE
80	FRP DRAIN AND MANHOLE COVER	DUDHI, ASHIRVAD, KK FRP
81	CC PAVERS/GRASS PAVER	NITCO, UNISTONE, ULTRA TILES, KJS CONCRETE, PAVECON, CHELSEA
82	THERMOPLASTIC PAINT/ROAD MARKING PAINT	NEROLAC, ASIAN, SHALIMAR, BERGER, STP LTD
83	C.P. BRASS FAUCETS, FITTINGS FOR TOILETS I/C WELLNESS PRODUCTS AND ACCESSORIES (TOWEL ROD, TOILET PAPER HOLDER, ROB HOOK, SOAP DISH HOLDER, LIQUID SOAP CONTAINER ETC)	JAQUAR, KOHLER, GROHE, ROCA, AMERICAN STANDARD
84	URINAL SENSORS, HAND DRYERS	JAQUAR, KOHLER, ROCA, EURONICS
85	PTMT FITTINGS	PRAYAG, POLYTUF, PRIMA, SUPREME
86	SS PIPES & FITTINGS FOR WATER SUPPLY	JINDAL LIFESTYLE, VIEGA, J PRESS, ALFAPRESS
87	G. I. PIPES	TATA, JINDAL HISAR, SAIL, PRAKASH SURYA
88	G. I. FITTINGS	UNIK, ICS, KS
89	D I PIPES & FITTINGS	KESORAM, ELECTROSTEEL, TATA
90	BRASS/GUNMETAL-ALL/GATE/GLOBE/NRV/FOOT/PRV-VALVES	LEADER, SANT, ZOLOTO, KIRLOSKAR
91	CI-BUTTERFLY/SLUICE/NRV/FOOT/AIR RELEASE-VALVES	LEADER, SANT, ZOLOTO, KIRLOSKAR

92	FLOAT VALVE (BALL TYPE)	PRAYAG, LEADER, ZOLOTO, IBP, ARCO
93	Y TYPE STRAINER	EMERALD, SANT, ZOLOTO, LEADER
94	FORGED STEEL FITTINGS/FLANGES	JOHNSON, VS FORGE, JK FORGING, TRUE FORGE, INDUS, MEC (JAINSONS)
95	PIPE HANGERS/SUPPORTS/CLAMPS	HILTI, FISCHER, EUROCLAMP, GMGR, NECO, EASYFLEX
96	MS PIPES	JINDAL HISAR, TATA, SURYA, APL APOLLO
97	C.I./D.I. MANHOLES COVERS, GRATINGS	BIC, RIF, NECO, ACO
98	PVC WATER STORAGE TANKS	SINTEX, SHEETAL, SUPREME, POLYPLAST
99	CPVC/UPVC PIPES & FITTINGS	ASHIRVAD, FINOLEX, SUPREME, ASTRAL
100	VITREOUS CHINA SANITARYWARE	KOHLER, JAQUAR, ROCA
101	STAINLESS STEEL SINKS	NILKANTH, NIRALI, ROCA, HAFELE
102	EXPOSED PVC CISTERN	KOHLER, ROCA, JAQUAR
103	CENTRIFUGAL CAST (SPUN) IRON (S&S) / HUBLESS PIPES AND FITTINGS	NECO, BIC, PAM-SAINT GOBAIN, SKF
104	CENTRIFUGALLY CAST (SPUN) IRON PIPES (CLASS LA)	NECO, BIC, PAM-SAINT GOBAIN, SKF
105	C.P. BOTTLE TRAPS	JAQUAR, ROCA, KOHLER
106	GRAB BARS AND ACCESSORIES	KOHLER/JAQUAR/EURONICS/DORMAKABA
107	SS/CP BRASS ANTI COCKROACH TRAP/GRATING FOR DRAINAGE PIPES	VIKING, JAYNA, CHILLI, KICH, EURONICS
108	STONEWARE PIPES & GULLY TRAPS	PERFECT, TAYA, PARRY, BURN, ANAND, HIND
109	RCC PIPES	LAKSHMI, SOOD & SOOD, JAIN & CO, PRAGATI CONCRETE, KK, USHA, DIWAN SPUN PIPE
110	HDPE PIPES	ASHIRVAD, SUPREME, ASTRAL
111	PVC PIPES	REX POLYEXTRUSION, SUPREME, PRINCE, SUPREME, ASHIRVAD
112	ALUMINIUM HARDWARE FITTINGS FOR ALUMINIUM WINDOWS & DOORS, FRICTION STAY HINGES ETC.	ALUALPHA, GEZE, ROTO, DR HANN, SECURISTYLE, STAC, SCHUCO
113	ALUMINIUM DOORS & WINDOWS SYSTEM FABRICATORS	JINDAL, HINDALCO, BHORUKA, KALCO, SCHUCO, TECHNAL, SAPA, SHANKAR FENESTRATIONS & GLASS (PABROS)
114	ALUMINIUM EXTRUDED SECTIONS FOR ALUMINIUM WINDOWS/DOORS	JINDAL, HINDALCO, BHORUKA
115	STRUCTURAL GLAZING/ALUMINIUM GLASS PARTITION SYSTEM	KALCO, SCHUCO, TECHNAL, SAPA, SHANKAR FENESTRATIONS & GLASS (PABROS), DORMAKABA, LINDNER, KUBIK, BOTTOMLINE, KALCO
116	EPDM GASKET	HANU, ANAND, ALP, MONA
117	SILICON GASKET	DORSET, HAFELE, JAQUAR, GODREJ, SAINT GOBAIN
118	FLOAT GLASS	SAINT GOBAIN, ASAHI, MODIGUARD SISECAM (TURKEY)
119	TOUGHENED GLASS PROCESSOR	AIS GLASS, SHANKAR TUFF, Art N GLASS, SHEESHMAHAL
120	MASKING TAPE	3M, SUN, WONDER POLYMER
121	REFLECTIVE GLASS	SAINT GOBAIN, ASAHI (INDIA), PILKINGTON, GUARDIAN
122	LOOKING GLASS / MIRROR	ATUL, MODI GUARD, GOLDEN FISH, SAINT GOBAIN
123	ADHESIVE TAPE/STRUCTURAL SEALANT TAPE	NORTON, 3M, PENTA GUN
124	SILICON SEALANT	GE MOMENTIVE, DOW CORNING, WACKER, MAPEI, MC-BAUCHEMIE
125	ROCK WOOL/GLASS WOOL	U.P TWIGA, ROCK WOOL INDIA LTD., LLYOD LTD., ROXUL ROCKWOOL INDIA
126	FROSTED FILM	LG, 3M, GARWARE, DUPONT
127	AUTOMATIC SLIDING DOOR	SCHUCO, SAPABUILDINGSYSTEMS, EUROPEAN FAÇADEPRODUCT (EPF), DORMA KABA
128	PVC WATER STOP/SWELLABLE WATER BAR	SIKA, FOSROC, PENETRON, BASF, VELOSIT
129	PU/EPOXY/CEMENTITIOUS GROUTING COMPOUND	LATICRETE, WEBER, MAPEI, SIKA, FOSROC, CHRYSO (SAINT GOBAIN), VELOSIT

130	HIGH PERFORMANCE EPOXY BASED RESIN ANCHOR SYSTEM	FOSROC, FISHER, HILTI
131	EPOXY MORTAR/PUTTY	FOSROC, SIKA, BASF, LATICRETE, MAPEI, ARDEX ENDURA, CHRYSO (SAINT GOBAIN)
132	SOLVENT BASED SILICONE REPELLENT COATING	FAIRMATE, WACKER, WEBER, MYK ARMENT, MAPEI, DOW CHEMICALS, ZYDEX
133	CRYSTALLINE WATER PROFFING COMPOUND (At doses arrived after testing)	XYPEX, PENETRONE, KRYTON
134	LIQUID APPLIED PU/POLYUREA, HYBRID POLYUREA/ELASTOMERIC WATER PROOFING MEMBRANE (1 COMPONENT/2 COMPONENT)	SIKA, FOSROC, BASF, MAPEI, VELOSIT
135	HDPE/PVC BASED DRAINAGE BOARD	DANODRAIN, SIKA, FOSROC, BASF
136	HDPE WATERPROOFING MEMBRANE	SIKA, FOSROC, BASF, MAPEI, GRACE
137	APP/PVC/SBR BITUTHENE/BITUMINOUS MEMBRANES (INCLUDING SELF ADHESIVE TYPE)	FOSROC, SIKA, BASF, STP, GRACE
138	PU/EPOXY SEALANT FOR CRACKS	SIKA, FOSROC, BASF, MYK ARMENT, MAPEI, WEBER, CHRYSO (SAINT GOBAIN)
139	TWO PART ACRYLIC POLYMER MODIFIED CEMENTITIOUS ELASTOMERIC COATING AND ITS ACCESSORIES	LATICRETE, WEBER, MAPEI, SIKA, FOSROC, CHRYSO (SAINT GOBAIN), VELOSIT