

DELHI POLICE HOUSING CORPORATION LIMITED

OFFICE OF THE EXECUTIVE ENGINEER, DPHCL 13TH FLOOR, TOWER-I, PHQ, JAI SINGH ROAD, DELHI-110001

TENDER DOCUMENT
(NIT No.: 130/DPHCL/ENGG/NIT/2025-26)

NAME OF WORK : Repair and renovation for Newly allotted

Govt. Quarter No. 02 C.R Park South

District Delhi Type-III

ESTIMATED COST: Rs 4,78,815/-

EARNEST MONEY : Rs 9,576/-

TIME ALLOWED : 30 Days

DATE OF OPENING: As per date on CPP Portal

D.P.H.C.L

DELHI POLICE HOUSING CORPORATION LIMITED OFFICE OF THE EE/DPHCL 13th Floor Tower-1, PHQ, Jai Singh Road Regd. Office: 13th Floor, Tower-II, PHQ Building, Jai Singh Road, New Delhi-110001. CIN: U45400DL2007GOI170534

PHONE No. 011-23473855, Email ID: dphcltd@yahoo.com

INDEX

Name of Work:-Repair and renovation for Newly allotted Govt. Quarter No. 02 C.R Park South District Delhi Type-III

1. 2. 3.	Index Notice Inviting Tender	1
2.		1
3.	Notice Inviting Tender	
	ε	2
4	Instructions to bidders	3-4
4.	Notice Inviting Tender	5-7
5.	Percentage Rate Tender	8-9
6.	Undertaking (Regarding Blacklisting/Non Debarment)	10
7.	Acceptance	11
8.	Proforma of Schedules	12-15
9.	Integrity Pact	16
10.	Submission of Tender	17
11.	Litigation History	18
12.	Appendix (of Similar Works)	19
13	Annexure-VII (of Similar Works)	20-21
12.	Integrity Agreement	22-26
13.	Agreement	27
14.	Annexure-XI, Performa for Earnest Money (Bank Guarantee)	28
15.	General Rules & Directions	29-30
16.	List of Approved Brands	31-36
17.	BOQ (Schedule of Quantity)	37-38

Certified that this NIT contains 01 to 38 pages only including this page.

SD/-EE DPHCL

DELHI POLICE HOUSING CORPORATION LIMITED

OFFICE OF THE EE/DPHCL 13th Floor Tower-1, PHQ, Jai Singh Road

Regd. Office: 13th Floor, Tower-II, PHQ Building, Jai Singh Road, New Delhi-110001.

CIN: U45400DL2007GOI170534

PHONE No. 011-23473855, Email ID: dphcltd@yahoo.com

NOTICE INVITING TENDER

01	Tender No.	130/DPHCL/ENGG/NIT/2025-26
02	Name of work	Repair and renovation for Newly allotted Govt. Quarter No. 02 C.R Park South District Delhi Type-III
03	Estimated Cost	Rs. 4,78,815/-
04	Earnest Money Deposit	Rs. 9,576/-
05	Completion Period	30 Days
06	Availability of Tenders Documents	(For bidding and accessibility of NIT Documents):- https://etenders.gov.in/eprocure/app (Bid Documents can also be accessed on):- www.dphcl.com
07	Type of contract	Percentage Rate Contract
08	Pre-bid meeting	As per date on CPP Portal
09	Last date and time of online submission of tender	As per date on CPP Portal
10	Last date, time and place of submission of hard copy of EMD	As per date on CPP Portal
11	Date and time of online technical bid opening	As per date on CPP Portal

Please read carefully the notes given with the Tender Notice.

SD/-EE DPHCL

INFORMATION AND INSTRUCTIONS FOR BIDDERS FOR E-TENDERING FORMING PART OF BID DOCUMENT AND TO BE POSTED ON WEBSITE

The EE, Delhi Police Housing Corporation, Ltd, Delhi, invites on behalf of the MD DPHCL, Online percentage rate tenders from approved and eligible contractors of CPWD and contractor enlisted in appropriate list of MES, BSNL/ and other Central Govt. Departments/PSUs and any other Govt. authority/entity dealing with Civil Works (buildings and roads) in composite category who strictly satisfy the criteria of execution of similar works. The contractors shall have to fulfill the criteria of successful execution of similar works (Means Repair/Renovation/Construction of Buildings) as per NIT.

- 1. The intending bidder must read the terms and conditions of CPWD-6 carefully. He should only submit his bid if he considers himself eligible and he is in possession of all the documents required.
- 2. The firms have to upload online documents after carefully reading NIT requirements. In Case of deficiency in documents the firm will not be qualified in tendering, the competent authority does not bound to remind the contractor for deficient documents.
- 3. Information and Instructions for bidders posted on website shall form part of bid document.
- 4. The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website https://etenders.gov.in/eprocure/app or www.dphcl.com free of cost.
- 5. The original **EMD**, in the **form of DD or Bankers Cheque (Only)** as per NIT and in **FAVOUR OF "MD DPHCL"**, shall be submitted at DPHCL, 13TH FLOOR, PHQ, on or before the last date of bid submission, The physical EMD details must exactly match the scanned copy (as uploaded) failing which the bid shall be rejected and not considered for financial evaluation.
- 6. In case the bidder intends to reuse the EMD submitted against a previous tender, it shall be the responsibility of the bidder to ensure that the said EMD is formally released and re-submitted in the prescribed format under the new tender, on or before the last date and time of bid submission. Failure to comply shall render the bid liable for rejection.
- 7. The bid can only be submitted after deposition of **original EMD** (in the form of Demand Draft or Bankers Cheque(Only)) in the office of Delhi Police Housing Corp Office 13th floor tower -2 PHQ Delhi within the period of bid submission and uploading the mandatory scanned documents in NIT.
- 8. Submission of tender documents in physical/offline mode after the prescribed due date and time shall not be permitted under any circumstances, and such submissions, if made, shall be summarily rejected without any liability on the part of the Department.
- 9. Those contractors not registered on the website mentioned above, are required to get registered beforehand. If needed they can be imparted training on online bidding process as per details available on the website.
- 10. The intending bidder must have valid digital signature to submit the bid.
- 11. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.
- 12. Contractor can upload documents in the form of PDF format.
- 13. In case of Abnormally Low Bid will be rejected directly without providing any justification.
- 14. Contractor must ensure to quote rate in the prescribed column(s) meant for quoting rate.
- 15. Firm have to submit undertaking that firm is not blacklisted in any govt. department of central and state Govt.
- **16.** The bidder shall submit a list of similar works executed during the last seven years.(As per Specimen attached)
- 17. L1 Firm will submit complete signatured NIT (with Non-Debarment Undertaking, Litigation History etc.) with Contract manual book of CPWD with correction slip and stamp paper of agreement between firm & DPHCL.

List of Documents to be scanned and uploaded within the period of bid submission (Essential Documents Only)

- I. Earnest money in the **form of Demand Draft or Bankers Cheque (Only)** in Favour of "MD DELHI POLICE HOUSING CORPORATION LTD, DELHI" and copy of receipt shall be scanned and upload in the e- tendering website within the period of bid submission.
- II. Contractor Enlistment Certificate of the Contractor in Composite Category in appropriate class with the above mentioned department.(duly attested by contractor)
- III. Scanned copy of Electrical License.
- IV. Scanned copy of PAN No. as issued by I.T. department.
- V. Scanned copy of MOBILE No., E-mail. And Corresponding address.
- VI. Scanned copy of GST registration Certificate of the state in which work is to be taken up, if already obtained by the bidder. If the bidder has not obtained GST registration in the State in which the work is to be taken up, or as required by GST authorities then in such a case the bidder shall scan and upload following under taking alongwith other bid documents.

"if work is awarded to me, I/We shall obtain GST registration Certificate of the State, in which work is to be taken up, within one month from the date of receipt of award letter or before release of any payment by DPHCL, whichever is earlier, failing which I/We shall be responsible for any delay in payments which will be due towards me/ us on a/c of the work executed and / or for any action taken by DPHCL or GST department in this regard.

- VII. Scanned proof of GST returns for the latest six months must be submitted; previous year return will not be considered.
- VIII. Experience certificate of similar works (Related to Repair/Renovation of Buildings in which civil and electrical works executed) issued by the concerned department Under Signature of at least executive Engineer or Equivalent (also submit comprehensive list in the prescribed format as per appendix) (of last 7 years)

Three similar completed works costing not less than the amount equal to 40% of the estimated cost.

Or

Two similar completed works costing not less than the amount equal to 60% of the estimated cost.

Or

One similar completed works costing not less than the amount equal to 80% of the estimated cost.

- IX. Copy of average annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least 30% of the Estimated Cost.
- X. CA attested balance sheets, turnover and ITR for last three years.

For bidding and accessibility of NITCentral Public Procurement Portal (CPPP):

https://etender.gov.in/eprocure/app

NIT can also be seen on www.dphcl.com

NOTICE INVITING TENDER

Name of Work: Repair and renovation for Newly allotted Govt. Quarter No. 02 C.R Park South District Delhi Type-III

- 1) The enlistment of the contractors should be valid on the last date of online submission of tenders.
- 2) In case last date of submission of tender is extended, the enlistment of contractor should be valid on the original date of online submission of tenders.
- 3) The work is estimated to Cost Rs. 4,78,815 /- Only, this estimate, however, is given merely as a rough guide.
- 4) The authority competent to approve NIT for the combined cost and belonging to the major discipline will consolidate NITs for calling the bids. He will also nominate office which will deal with all matters relating to the invitation of bids.
- 5) For composite bid, besides indicating the combined estimated cost put to bid, should clearly indicate the estimated cost of each component separately. The eligibility of bidders will correspond to the combined estimated cost of different components put to bid.
- 6) Agreement shall be drawn with the successful tenderer on prescribed Form No. C.P.W.D.-7 with up to date correction slips which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rate as per various terms and conditions of the said form which will form part of the agreement.
- 7) The time allowed for carrying out the work will be **30 days** from the 7th Day after issuance of the Acceptance Letter.
- 8) The contractor shall execute the work in such a manner that the progress or performance of work by other agencies engaged at the site is not hindered or adversely affected due to any act, omission or negligence on the part of the contractor or his representatives. The responsibility for proper coordination with such agencies shall rest solely with the contractor. In the event of any dispute or interference arising out of such coordination, the decision of the Engineer-in-Charge or competent authority of DPHCL shall be final and binding on the contractor. No claim whatsoever shall be entertained on this account.
- 9) The contractor shall maintain the site in a clean and obstruction-free condition to ensure safe and unhindered access during execution of the work. Upon completion and before handing over the site, the contractor shall remove all scaffolding, surplus materials, debris, tools, plants, and equipment, and shall clean, level and grade the area to the satisfaction of the Engineer-in-Charge. In case of default, the same shall be executed at the risk and cost of the contractor.
- The Bid documents consisting of specifications, the schedule of quantities of the various types of items to be executed and the set of terms and conditions of contract to be complied with and other necessary documents except general conditions of contract Form can be seen in the office of the OFFICE OF THE EE/DPHCL 13th Floor Tower-2, PHQ, Jai Singh Road Regd. Office: 13th Floor, Tower-II, PHQ Building, Jai Singh Road, New Delhi-110001. between hours of 11.00 A.M. & 03.00 P.M. except on Saturday, Sunday and Public Holidays and e-procurement web site of Central Public Procurement Portal (CPPP): https://etender.gov.in/eprocure/app or on official website of Delhi Police Housing Corporation Ltd. i.e. www.dphcl.com
- 11) EMD in the form of Demand Draft or Bankers Cheque (only) drawn in favour of MD, DPHCL shall be scanned and uploaded on the e-tendering website within the period of bid submission.
- 12) After submission of the bid the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
- While submitting the revised bid, contractor can revise the rate of one or more item (s) any number of times (he need not re-enter rate of all the times) but before last time and date of submission of bid as notified.
- When bids are invited in three stage system and if it is desired to submit revised financial bid then it shall be mandatory to submit revised financial bid. If not submitted then the bid submitted earlier shall become invalid.
- 15) The bid submitted shall become invalid if:
 - a) The bidder is found ineligible.
 - b) The bidder fails to upload scanned copies duly signed and attested of all the documents stipulated in the bid documents.
 - c)If any discrepancy is noticed between the documents as uploaded at the time of submission of bid and hard copies as submitted physically by the lowest bidder in the office of bid opening authority.
 - d) 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 invalid and will not be considered as lowest tenderer.
 - e)The Contractor whose tender is accepted will be required to furnish Performance Guarantee of 5% of Tendered

Cost of the bid amount within the period. This guarantee shall be in the form of **Demand Draft or Bankers**Cheque (only) of any scheduled bank. In case the contractor fails to deposit the said performance guarantee within the extension period, the bid shall stand automatically cancelled.

The earnest money deposited along with bid shall be returned after receiving the aforesaid performance guarantee. The contractor whose bid is accepted will also be required to furnish either copy of applicable licenses/ registrations or proof of applying for obtaining labour licenses, registration with EPFO. ESIC and BOCW Welfare Board including Provident Fund Code No.

- The contractor can visit to the office of EE DPHCL for verifying/ query on or before last date of opening of the bid and after it no any correspondence regarding Confusion/Misunderstanding regarding documents will be entertained.
- 17) The description of the work is as follows: As per Schedule of Quantities attached.
- 18) Copies of the other drawings and documents pertaining to the works will be open for inspection by the tenderers at the office of the above-mentioned officer.
 - Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of the ground and sub-soil (so far as is practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The tenderer shall be responsible for arranging and maintaining at his own cost all materials tools & plants, water, electricity, access facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the contract documents. Submission of tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions and rates at which stores, tools and plant etc. will be issued to him by the Government and local conditions and other factors having a bearing on the execution of the work.
- Any difference, discrepancy, contradiction, or dispute pertaining to the bid documents or the scope of work shall be brought to the notice of the department by the bidders prior to the submission of the bid for necessary clarification. No representation or correspondence in this regard shall be entertained after the submission of the bid.
- The competent authority on behalf MD DPHCL does not bind himself to accept the lowest or any other tender, and reserves to himself the authority to reject any or all of the tenders received without the assignment of any reason. All tenders, in which any of the prescribed conditions is not fulfilled or any condition including that of conditional rebate is put forth by the tenderer, shall be summarily rejected. The public enterprises who avails benefits of the purchase preference should be subjected to adequate penalties for cost overruns etc.
- Canvassing whether directly or indirectly, in connection with tenders is strictly prohibited and the tenders submitted by the contractors who resort to canvassing will be liable to rejection.
- Wherever reference is made to any Indian Standard (IS) in the specifications, drawings, or the Bill of Quantities, it shall be deemed to refer to the latest edition of such standard, including all amendments issued up to the last date of receipt of tenders, unless otherwise specifically stated in the tender documents.
- The competent authority on behalf of the MD DPHCL reserves to himself the right to accepting the whole or any part of the tender and the tenderer shall be bound to perform the same at the rate quoted.
- In the event the work executed by the contractor is found to be substandard or not conforming to the specified quality standards, the Engineer-in-Charge shall be competent to take suitable action, which may include imposition of monetary penalties, forfeiture of security deposit, or suspension of the work, either in part or full, as deemed fit. In cases involving gross negligence, repeated instances of poor workmanship, or persistent non-compliance, the contractor may be debarred from participating in future tenders of DPHCL for a period as decided by the competent authority. The decision of the Engineer-in-Charge in this regard shall be final and binding.
- The contractor shall submit a Site Handover Report prior to commencement of work, specifying the agreed milestones for completion. Failure to adhere to the stipulated milestones shall attract penalty at the rate of 1% per month on the tendered amount.
- All disputes or differences arising out of or in connection with this contract shall be subject to the exclusive jurisdiction of the competent courts situated at Delhi only. The seat of arbitration shall also be at Delhi, unless otherwise specified in the contract or agreed upon by the parties in writing.
- In the event of any violation of contract provisions, misconduct, or breach of integrity committed by the contractor or their authorised representative, whether detected prior to commencement, during the execution, or after the completion of the work, the Engineer-in-Charge shall, without prejudice to any other right or remedy available under the contract

or in law, be at liberty to forfeit the full or part amount of the Earnest Money Deposit and/or Performance Guarantee. Further, upon such occurrence, the contractor may, at the discretion of the competent authority, be debarred from participating in future tenders of DPHCL, either permanently or for a specified period, as deemed fit by the Department.

- The contractor shall not be permitted to tender for works in DPHCL if his near relative is posted as Accounts Officer or Finance Manager or as officer/personnel in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive) and Management (including board of directors). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any Gazetted officer in the DPHCL or in the Ministry of Home Affairs. Any breach of this condition by the contractor would render him liable to be debarred from participating in future tenders of Department.
- No Engineer of Gazetted rank or other Gazetted Officer employed in Engineering or Administrative duties in an Engineering Department of the Government of India is allowed to work as a contractor for a period of two years after his retirement from Govt. Service without pervious permission of the Govt. of India in writing. This contract is liable to be cancelled if either the contractor or any of his employees is found any time to be such a person who had not obtained the permission of the Govt. of India as aforesaid before submission of the tender or engagement in the contractor's service.
- The contractor shall comply with all applicable labour laws and regulations in force issued by Labour Department Govt. of NCT Delhi.
- As per direction of hon'ble Delhi High Court "This court directs that all the agencies which undertake civil works in Delhi shall, in future, incorporate in their work contracts and tenders issued for carrying out any civil works in Delhi the specific stipulation that in case any work is to be commenced, which is within a two-meter radius of any existing tree, the permission of the tree officer shall have to be taken as a mandatory condition. The work contracts and tenders issued by the various government agencies shall also contain the specific stipulation that in case there is non-compliance of the aforesaid condition of taking permission from the tree officer, the same shall entail strict penalty." The same is to be followed without fail.
- The tender for the work shall remain open for acceptance for a period of Sixty (60) days from the date of opening of tenders. If any tenderer withdraws his tender before the said period or issue of letter of acceptance, whichever is earlier or makes any modifications in the terms and conditions of the tender which are not acceptable to the department, then the competent authority shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the said earnest money as aforesaid. If the successful bidder withdraws the bid after issuance of the letter of acceptance or award of work, or seeks to modify any terms and conditions of the bid in a manner not acceptable to the Department, the DPHCL shall be at liberty, without prejudice to any other remedy available in law, to forfeit the Earnest Money Deposit and/or the Performance Guarantee, as deemed appropriate by the competent authority, depending upon the stage of contract execution.
- 33) Subletting or doing contract on power of attorney basis is not allowed and if found will lead to cancellation of contract and forfeit the security deposit amount.
- The Notice Inviting Tender shall form a part of the contract document. The successful Tenderer / Contractor, on acceptance of his tender by the Accepting Authority, shall within 15 days from the stipulated date of start of the work sign the contract consisting of:
 - a) The Notice Inviting Tender, all the documents including additional conditions, specifications and drawings, if any, forming the tender as issued at the time of invitation of tender and acceptance thereof together with any correspondence leading thereto.
 - b) Standard CPWD Form- 7 i.e. General Conditions of Contract for CPWD works as modified and corrected up to the last date of online submission of tender
 - c) Integrity pact: The Integrity agreement shall be integral part of tender document.

SD/-EE DPHCL

Percentage Rate Tender & Contract for Works

Name of Work: Repair and renovation for Newly allotted Govt. Quarter No. 02 C.R Park South District Delhi Type-III

To be opened online in the office of The GM DPHCL 13TH FLOOR, PHQ

I/We have read and examined the notice inviting tender, schedule, specifications applicable, Drawings & Designs, General Rules and Directions, Conditions of Contract, Clauses of Contract, Special Conditions, Schedule of Rate & other documents and Rules referred to in the Conditions of Contract and all other contents in the Tender Document for the work.

I/We hereby tender for the execution of the work specified by the MD DPHCL within the time specified in Schedule 'F', Viz., schedule of quantities and in accordance with all respect with the specification, design, drawings and instructions in writing referred to in Rule –I of General Rules and Directions and in Clause 11 of the Conditions of Contract and with such materials as are provided for by, and in respects in accordance with, such Conditions so far as applicable.

We agree to keep the tender open for Sixty (60) days from the **date of its opening** and not to make any modifications in its terms and Conditions.

Earnest money in the form **Demand Draft or Bankers Cheque (only)** drawn in favour of "MD DPHCL" and copy of receipt shallbe scanned and uploaded in the e-tendering website within the period of bid submission.

However, certified copy of all the scanned and uploaded documents self-attested as specified shall have to be submitted by the lowest bidder only along with original receipt of deposited EMD uploaded, within a week physically in the office of MD DPHCL.

If I/We, fail to furnish the prescribed Performance Guarantee within prescribed period. Further, if I/we fail to commence work specified I/We agree that MD DPHCL or his successors in office shall without prejudice to any other right or remedy in law, be at liberty to forfeit the said earnest money and the Performance Guarantee absolutely otherwise the said earnest money shall be retained by him towards security deposit to execute all the works referred to in the Tender Documents upon the Terms and Conditions contained or referred to therein and to carry out such deviation as may be ordered, up to maximum of the Item mentioned and those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2. 12.3 and 12.5 of the tender form.

Further I/We agree that in case of forfeiture of earnest money and Performance Guarantee as aforesaid, I/We shall be debarred for participation in the re-tendering process of the work.

I/We undertake and confirm that eligible similar work(s) has/have not been got executed through another contractor on back to back basis. Further that, if such a violation comes to the notice of Department, then I/we shall be debarred for tendering in DPHCL in future forever. Also, if such a violation comes to the notice of Department before date of start of work, the Engineer-in-Charge shall be free to forfeit the entire amount of Earnest Money Deposit/Performance Guarantee.

I/We hereby declare that I/We shall treat the Tender Document drawings and other records connected with the work as secret/confidential documents and shall not communicate information/derived there from to any person other than a person to whom I/We are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated:-	
Witness:-	
Address:-	
Occupation:-	

FORMAT OF UNDERTAKING, TO BE FURNISHED IN COMPANY LETTER HEAD WITH REGARD TO BLACKLISTING/NON-DEBARMENT, BY APPLICANT/BIDDER

UNDERTAKING REGARDING BLACKLISTING/ NON-DEBARMENT

To,
Executive Engineer Delhi Police Housing Corporation Ltd. 13 th Floor, Tower-II, PHQ Jai Singh Road, New Delhi-110001
We here by confirm and declare that we, M/sis not blacklisted/Deregistered/debarred by any Government department/ Public Sector Undertaking/ Private Sector/ or any other agency for which we have executed/undertaken the works/services during the last 07 years.
For
Authorized Signatory of the Bidder Date:

ACCEPTANCE

The above tender (as modified by you as provided in the lett of the MD DPHCL for a sum of Percentage above: (+)	<i>'</i>	1
OR		
Percentage below: (-)%(in figures)	(in words)	
OR At par with estimated cost given in schedule		
For & on behalf of the MD DPHCL Signature		
Dated Design	nation	

PROFORMA OF SCHEDULES

(Refer standard clauses of contract of CPWD)

SCHEDUL	Æ	6	A	,
----------------	---	---	---	---

Schedule of quantities (Enclosed separately as BOQ in excel format)

SCHEDULE 'B'

N.A.

SCHEDULE 'C'

As per Annexure –I and as per directions of Engineer–in-Charge.

SCHEDULE 'D'

Extra schedule for specific requirements/documents for the work, if any

.....NIL.....

SCHEDULE 'E'

Reference to General Conditions of contract

General Conditions of Contracts 2023 (amended upto correction slips issued up to date of receipt of tender)

NAME OF WORK:

Repair and renovation for Newly allotted Govt. Quarter No. 02 C.R

Park South District Delhi Type-III

i. Estimated cost of work Rs. 4,78,815 /-

ii. Earnest money Rs. 9,576/- Only

iii. Performance Guarantee 5% of quoted value

iv. Security Deposit 2.5% of quoted value

v. Additional PG As decided by Competent Authority.

SCHEDULE 'F'

General Rules & Directions:

Officer inviting tender EE DPHCL, Delhi

Definitions:

(v) Engineer-in-Charge EE (DPHCL) & AEE (Civil)

(viii) Accepting Authority EE, DPHCL

2(x) Percentage on cost of materials and

labour to cover all overheads and profits

As per BOQ

2(xi) Standard Schedule of Rates DSR / Market Survey

2(xii) Department <u>DPHCL</u>

9(ii) Standard CPWD contract Form GCC 2023 (CPWD form 7/8) (amended upto correction slips issued up

to date of receipt of tender

Clause 1

(i) Time allowed for submission of Performance Guarantee, program Chart (Time and progress) and applicable labour licences, registration with EPFO, ESIC or proof of applying thereof from the date of issue of letter of acceptance

7 days

Clause 2

Authority for fixing compensation under Clause 2

MD DPHCL/SE/EE

Clause 2A

Whether Clause 2A shall applicable

MD DPHCL/SE/EE

Clause 5

Number of days from the date of issue of letter of acceptance for reckoning date of start

7 days

Authority to decide:

(i) Extension of time:

a. Beyond stipulated date of completion after approval of competent authority

MD DPHCL/SE/EE

- (ii) Rescheduling of mile stones:
- a. Shifting of date of start in case of delay after approval of competent authority

MD DPHCL/SE/EE MD DPHCL/SE/EE

(iii) Clause 6, 6A

Clause applicable – (6 or 6A)

6A

Clause 7

Gross work to be done together with net payment/ adjustment of advances for material collected, if any since the last such payment for being eligible to interim payment.

NA

Clause 10A

List of testing equipment to be provided by the contractor at site lab requirement.

As per Work requirement. The firm will be bound to test the material on demand basis and on own expenses.

Clause 10B (ii)

Whether clauses 10B (ii) shall applicable

MD DPHCL/SE/EE

Clause 10C

Component of the labour expressed as percentage of value of the work

MD DPHCL/SE/EE

CLAUSE 10 CC

Clause 10 CC to be applicable in contracts with stipulated

period of completion exceeding the period shown in next column.

Schedule of component of other Materials, Labour, POL etc.for price escalation

MD DPHCL/SE/EE

Component of civil (except materials covered under clause 10 CA)/Electrical value of work

Xm....NIL....%

Component of labour-expressed as percent of total value of work

Y......NIL.....%

Clause 11

Specification to be followed for execution of works date

CPWD Specifications for up to correction slips till last date of submission of tender and as detailed in nomenclature of item. Particular specification attached with the tender.

Clause 12

Deviation limits beyond which clauses revision of material Rates can be applicable.

Deviation limit beyond which clauses 12.2 & 12.3 shall apply for foundation work (Except items mentioned in earth work Sub head in DSR and related items)

MD DPHCL/SE/EE

Deviation limit for items mentioned in earth work sub head of DSR and related items

MD DPHCL/SE/EE

Clause 16

Competent Authority for deciding reduced rates

MD DPHCL/SE/EE

Clause 18

List of mandatory machinery tools & plants to be as per deployed by the contractor at site in-Charge As per Annexure –I and directions of Engineer–

Clause 25

Constitution of Dispute Redressal Committee (DRC)	Seat of Arbitration
DRC shall constitute one chairman and two members	Delhi

Clause 32 (i) (Applicable in work costing more than 1 Crore.)

S. No.	Requirement of Technical Staff		Discipline	Designation of Technical Staff	Rate at which recovery shall be made in case of Non Compliance of this Clause	
	Qualification	Minimum Experience Required			Figure	Word
1	Graduate Engineer Or Diploma in Engineering	2 years Or 5 years respectively	Civil/Elect rical (As per requiremen t)	Site Engineer	Rs. 25000/-	Rupees Twenty Five Thousand Only

EE DPHCL

INTEGRITY PACT

Sub:	NIT No
Dear Sir,	

It is here by declared that DPHCL is committed to follow the principle of transparency, equity and competitiveness in public department.

The subject Notice Inviting of Tender (NIT) is an invitation to offer made on the condition that the Bidder will sign the integrity Agreement, which is an integral part of tender/bid documents, failing which the tender/bidder will stand disqualified from the tendering process and the bid of the bidder would be summarily rejected.

This declaration shall form part and parcel of the Integrity Agreement and signing of the same shall be deemed as acceptance and signing of the Integrity Agreement on behalf of the DPHCL.

Yours faithfully

EE, DPHCL

Submission of Tender

To,	
Sub:	Submission of Tender for the work of
Dear Sir,	
	dge that DPHCL is committed to follow the principles thereof as enumerated in the Integrity Agreement tender/bid document.
enclosed integri from the tender	the Notice Inviting Tender (NIT) is an invitation to offer made on the condition that I/Wewill sign the ity Agreement, which is an integral part of tender documents, failing which I/Wewill stand disqualified ing process. I/We acknowledge that THE MAKING OF THE BID SHALL BE REGARDED AS AN NAL AND ABSOLUTE ACCEPTANCE of this condition of the NIT.
of the said Inte	eceptance and compliance with the Integrity Agreement in letter and spirit and further agree that execution grity Agreement shall be separate and distinct from the main contract, which will come into existence is finally accepted by DPHCL. I/We acknowledge and accept the duration of the Integrity Agreement.
tender/bid, DPH	dge that in the event of my/our failure to sign and accept the Integrity Agreement, while submitting the ICL shall have unqualified, absolute and unfettered right to disqualify the tenderer/bidder and reject the cordance with terms and Conditions of the tender/bid.
Yours faithfully	
(Duly authorized	d signatory of the Bidder)

LITIGATION HISTORY

S. No	Name of Work	Client	Type of Case (Court case/Arbitr ation case)	Date of registrati on of case	Litigation Initiated by (Applicant /Client)	Name & Address of Court/Arb itrator	Amount involved	Present Status	Rema rks (in any)

Signature of Applicant (with seal)

Note: Applicant has to submit the details of last 5 years in respect of Court cases/Arbitration cases.

In case there is no litigation history, the bidder shall furnish a self-certified and duly attested undertaking to this effect, confirming that no litigation is pending or has been initiated against them as on the date of bid submission.

<u>LIST OF SIMILAR WORKS EXECUTED (DURING LAST 7 YEARS)</u> (<u>APPENDIX</u>)

S. No.	Name of Work	Client	Accepted Contract Value of Works	Stipulated Date of Completion	Actual Date of Completion (Current Status)	Remarks (in any)

Signature of Applicant (with seal)

Details of Completed Works: Eligible works completed during the last seven yearsAnnexure-VII

1	Name of work/project & location	
2	Name of agency	
3	Agreement number	
4	Agreement amount	
5	Gross value of completed work	
6	Stipulated date of start	
7	7 Date of completion	
	(a) Stipulated date of completion	
	(b) Actual date of completion	
	(c) Justified extended date of completion, if any	
8	Details and cost of services included	
	(a) Civil (water supply, sanitary installation, drainage and water proofing	
	work, etc.)	
	(b) Electrical (internal electrical installation, firefighting, fire alarm,	
	HVAC, lift, electrical substation, and DG set, etc.)	
	(c) Number of storeys constructed.	
10	Details of compensation levied for delayed completion, if any	
	(a) Whether case of levy of compensation for delay has been decided or	
	not? Owner department officers are requested to only mention either Yes	
	or No against this option. Option of writing "Not applicable" is only acceptable where work is completed before stipulated date of completion.	
	(b) If EOT case has been decided i.e answer to (a) above is Yes, then	
	please intimate amount of compensation levied for delayed completion.	
11	Details of Conciliation/Mediation/Arbitration/Court Cases (from start of	
	work till issue of this certificate), if any	
12	Details of owner	
	(a) Name	
	(b) Address	
	(c) Phone	
	(d) e-mail	

Owner's Signature with seal and designation (Project Manager or Executive Engineer or Equivalent

Certificate: This is to certify that no adverse action has been taken by the department concerned against me/us. I/We understand that if any information is found incorrect, our enlistment is liable to be cancelled.

Notes:-

- 1. Scan of original documents to be uploaded in the portal
- 2. This proforma shall be filled up separately for all three (maximum) eligible works proposed for works experience.
- 3. Annexure-III without valid signature of owner is invalid. Owner means department who owns the project/work executed by the applicant.

To be signed by the bidder and same Signatory Competent/authorized to sign the relevant Contract on behalf of DPHCL

INTEGRITY AGREEMENT

This Integrity Agreement is made aton thisday of20
BETWEEN
MD DPHCL represented through EE, DPHCL ,(Hereinafter referred as the ' Principal/Owner' , which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns).
AND
(Name and Address of the Individual/firm/Company) Through (Hereinafter to as the Details of duly authorized signatory) "Bidder/Contractor" and which expression shall unless repugnant to the meaning or context hereof include its successors and permitted assigns)
Preamble
WHEREAS the Principal /Owner has floated the Tender (NIT No
AND WHEREAS the Principal/Owner values full compliance with all relevant laws of the land, rules, regulations, economic use of resources and of fairness/transparency in its relation with its Bidder(s) and Contractor (s).
AND WHEREAS to meet the purpose aforesaid both the parties have agreed to enter into this Integrity Agreement (hereinafter referred to as "Integrity Pact" or "Pact"), the terms and Conditions of which shall also be read as integral part and parcel of the Tender/Bid documents and Contract between the parties.

NOW, therefore, in consideration of mutual covenants contained in this Pact, the parties hereby agree as follows and this Pact witness as under:

Article 1: Commitment of the Principal/Owner

- 1) The Principal /Owner commits itself to take all measures necessary to prevent corruption and to observe the following principles:
- a) No employee of the Principal/Owner, personally or through any of his/her family members, will in connection with the Tender, or the execution of the Contract, demand, take a promise for or accept, for self or third person, any material or immaterial benefit which the person is not legally entitled to.
- b) The Principal/Owner will, during the Tender process treat all bidder(s) with equity and reason. The Principal/Owner will, in particular, before and during the Tender process, provide to all Bidder(s) the same information and will not provide to any Bidder(s) could obtain an advantage in relation to the Tender process or the Contract execution.
- c) The Principal/Owner shall endeavor to exclude from the Tender process any person, whose conduct in the past has been of biased nature.
- 2) If the Principal/Owner obtains information on the conduct of any of its employees which is a criminal offenceunder the Indian Penal code (IPC)/Prevention of Corruption Act, 1988 (PC Act) or is in violation suspicion in this regard, the Principal/Owner will inform the Chief Vigilance Officer and in addition can also initiate disciplinary actions as per its internal laid down policies and procedures.

Article 2: Commitment of the Bidder(s)/Contractor(s)

- It is required that each Bidder/Contractor (including their respective officers, employees and agents) adhere to the highest ethical standards and report to the Government/Department all suspected acts of fraud or corruption or Coercion or Collusion of which it has knowledge or becomes aware, during the tendering process and throughout the negotiation or award of a contract.
- 2) The Bidder(s)/Contractor(s) commit himself to take all measures necessary to prevent corruption. He commits himself to observe the following principles during his participation in the Tender process and during the Contract execution:
- a) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm, offer, promise or give to any of the Principal/Owner's employees involved in the Tender process or execution of the Contractor to any third person any material or other benefit which he/she is not legally entitled to, in order to obtain exchange any advantage of any kind whatsoever during the Tender process or during the execution of the Contract.
- b) The Bidder(s)/Contractor(s) will not enter with other Bidder(s) into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids or any other actions to restrict competitiveness or to cartelize in the bidding process.
- c) The Bidder(S)/Contractor(s) will not commit any offence under the relevant IPC/PC Act. Further the Bidder(S)/Contractor(s) will not use improperly, (for the propose of completion or personal gain), or pass on to others, any information or documents provided by the Principal/Owner as part of the business details, including information contained or transmitted electronically.
- d) The Bidder(s)/Contractor(s) of foreign original shall disclose the names and addresses of agents/representatives of India, if any. Similarly Bidder(s)/Contractor(s) of India Nationality shall disclose names and addresses of foreign agents/representatives, if any. Either the Indian agent on behalf of the foreign principal or the foreign principal directly could bid in a tender on behalf of one manufacturer along with the first manufacturer in a subsequent/parallel tender for the same item.

- e) The Bidder(s)/Contractor(s) will, when presenting his bid, disclose (with each tender as per Performa enclosed) any and all Payment he has made is committed to or intends to make to agents brokers or any other intermediaries in connection with the award of the Contract.
- 3) The Bidder (s)/Contractor (s) will not instigate third persons to commit offences outlined above or be an accessory to such offences.
- 4) The Bidder(s)/Contractor(s) will not, directly or through any other person or firm indulge in fraudulent practice means a willful misrepresentation or omission of facts or submission of fake/forged documents in order to induce public official to act in reliance thereof, with the purpose of obtaining unjust advantage by or causing damage to justified interest of other and/or to influence the procurement process to the detriment of the Government interest.
- 5) The Bidder (s)/Contractor (s) will not, directly or through any other person or firm use Coercive Practices (means the act of obtaining something, compelling an action or influencing a decision through intimidation, threat or the use of force directly or indirectly, where potential or actual injury may be fall upon a person, his/her reputation or property to influence their participation in the tendering process).

Article 3: Consequences of Breach

Without prejudice to any right that may be available to the Principal/Owner under law or the Contract or its established policies and laid down procedures, the Principal/Owner shall have the following rights in case of breach of this Integrity Pact by the Bidder(s)/Contractor(s) and the Bidder/Contractor accepts and undertakes to respect and uphold the Principal/Owner's absolute right.

- 1) If the Bidder(s)/Contractor(s), either before award or during execution of Contract has committed a transgression through a violation of Article 2 above or in any other form, such as to put his reliability or credibility in question, the Principal/Owner after giving 14 days' notice to the contractor shall have powers to disqualify the Bidder(s)/Contractor(s) from the Tender process or terminate/determine the Contract, if alreadyexecuted or exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion will be determined by the severity of transgression and determined by the Principal/Owner. Such exclusion may be forever or for a limited period as decided by the Principal/Owner.
- 2) Forfeiture of EMD/Performance Guarantee/Security Deposit: If the Principal/Owner has disqualified the Bidder(s) from the Tender process prior to the award of the Contract or terminated/determine the contract or has accrued the right to terminate/determine the contract according to Article 3(1), the Principal/Owner, may in its considered opinion forfeit the entire amount of Earnest Money Deposit, Performance Guarantee and Security Deposit of the Bidder/Contractor.
- 3) Criminal Liability: If the Principal/Owner obtains knowledge of conduct of a Bidder or Contractor, or of an employee or a representative or an associate of a Bidder or Contractor which constitutes corruption within the meaning of Indian Penal code IPC/Prevention of Corruption Act, or if the Principal/Owner has substantive suspicion in this regard, the Principal/Owner will inform the same law enforcing agencies for further investigation.

Article 4: Transgression

- 1) The Bidder declares that no previous transgressions occurred in the last 5 years with any other Company in any country confirming to the anticorruption approach or with Central Government or State Government or any other Central/State Public Sector Enterprises in India that could justify his exclusion from the tender process.
- 2) If the Bidder makes incorrect statement on this subject, he can be disqualified from the tender process or action can be taken for banning of business dealing/holiday listing of the Bidder/Contractor as deemed fit by the Principal/Owner.
- 3) If the Bidder/Contractor can prove that he has restored/recouped the damage caused by him and has installed a suitable corruption prevention system, the Principal/Owner may, at its own direction, revoke the exclusion prematurely.

Article 5: Equal Treatment of all Bidders/Contractors/Subcontractors

1) The Bidder(s)/Contractor(s) undertake(s) to demand from all subcontractors a commitment in conformity with this Integrity Pact. The Bidder/Contractor shall be responsible for any violation(s) of the principles laid down in this agreement/Pact by any of its Sub-contractors/sub- vendors.

Article 6: Duration of the Pact

This Pact being when both the parties have legally signed it. Expires for the Contractor/Vendor 12 months after the completion of work under the contract or till continuation of defect liability period, whichever is more and for all other bidders, till the Contract has been awarded.

If any claims is made/lodged during the time, the same shall be binding and continue to be valid despite the lapse of this Pacts as specified above, unless it is discharged/determined by the Competent Authority, CPWD.

Article 7- Other Provisions

- 1) This pact is subject to Indian Law, place of performance and jurisdiction is the **Headquarters of the Department** of the Principal/Owner, who floated the tender.
- 2) Changes and supplements need to be made in writing. Side agreements have not been made.
- 3) If the Contractor is a partnership of a consortium, this pact must be signed by all the partners or by one or more partner holding power of attorney signed by all partners and consortium members. In case of a Company, the Pact must be signed by a representative duly authorized by board resolution.
- 4) Should one or several provision of this Pact turn out to be invalid, the reminder of this pact remains valid. In this case, the parties will strive to come to an agreement to their original intentions.
- 5) It is agreed term and condition that any dispute or difference arising between the parties with regard to the terms of this Integrity agreement/Pact any action taken by the Owner/Principal in accordance with this Integrity Agreement/Pact or interpretation thereof shall not be subject to arbitration.

Article 8- LEGAL AND PRIOR RIGHTS

All rights and remedies of the parties hereto shall be in addition to all the other legal rights and remedies belonging to such parties under the Contract and/or law and the same shall be deemed to be cumulative and not alternative to such legal rights and remedies aforesaid.

For the sake of brevity, both the Parties agree that this Integrity Pact will have precedence over the Tender/Contact documents with regard any of the provisions covered under this Integrity Pact.

IN WITNESS WHEREOF the parties have signed and executed this Integrity Pact at the place at date first above mentioned in the presence of following witnesses:		
(For and on behalf of Principal/Owner)		
(For and on behalf of Bidder/Contractor)		
WITNESSES:		

1
(Signature, name and address)
2
(Signature, name and address)
Place:
Dated:

In the e-stamp paper,

First Party: DELHI POLICE HOUSING CORPORATION LIMITED

Second Party: (Company Name)

AGREEMENT

Certificate No.: (Affidavit Certificate Number)

Name of Work: (Name of work in detail)

We M/s. (Company Name), (address) do hereby solemnly declare as under:-

Our tender with NIT Reference Number (NIT Reference Number) for the above mentioned work has been accepted by M/s. Delhi Police Housing Corporation Limited (DPHCL) at the tendered amount of Rs. (Amount in figures) (Amount in words), which is % below the estimated cost of Rs. (Amount in figures) (Amount in words).

Certified that We have read all the CPWD specifications, terms and conditions of NIT and all the clauses of GCC (CPWD) and we are ready to execute the work as per the specifications, terms and conditions and to follow all the GCC Clauses.

For [Contractor Name]

(Authorized Signatory)

Name:

Designation:

Seal:

ANNEXURE -XI

PROFORMA FOR EARNEST MONEY

WHEREAS, contractor (Name of contractor) (Hereinafter called "the contractor") has submitted his tender dated (Date) for the construction of
(Name of work) (Hereinafter called "the Tender") KNOW ALL PEOPLE by these presents that we
SEALED with the Common Seal of the said Bank this
(1) If after tender opening the Contractor withdraws, his tender during the period of validity of tender (including extended validity of tender) specified in the Form of Tender; (2) If the contractor having been notified of the acceptance of his tender by the MD DPHCL or his/her representative:
(a) Fails or Refuses to execute the Form of Agreement in accordance with the Instructionsto contractor, if required; OR
(b) Fails or Refuses to furnish the Performance Guarantee, in accordance with the provisions of tender document and Instructions to contractor.
We undertake to pay to the MD DPHCL either up to the above amount or part thereof upon receipt of first written demand, without the MD DPHCL having to substantiate his demand, provided that in his demand the MD DPHCL will note that the amount claimed by his is due to him owing to the occurrence of one or any of the above conditions, specifying the occurred condition or conditions.
This Guarantee will remain in force up to and including the date* after the deadline for submission of tender as such deadline is stated in the Instructions to contractor or as it may be extended by the MD DPHCL, notice of which extension(s) to the Bank is hereby waived. Any demand in respect of this Guarantee should reach the Bank not later than the above date.
DATE SIGNATURE
WITNESS SEAL OF THE BANK
(SIGNATURE, NAME AND ADDRESS)

^{*}Date to be worked out on the basis of validity period of 6 months from last date of receipt of tender.

General Rules & Directions

- All work proposed for execution by contract will be notified in a form of invitation to tender pasted by publication in Newspapers or posted on website as the case may be. This form will state the work to be carried out, as well as the date for submitting and opening tenders and the time allowed for carrying out the work, also the amount of earnest money to be deposited with the tender, and the amount of the security deposits and Performance guarantee to be deposited by the successful tenderer and the percentage, if any, to be deducted from bills. Copies of the specifications, designs and drawings and any other documents required in connection with the work signed for the purposed of identification by the officer inviting tender shall also be open for inspection by the contractor at the office of officer inviting tender during office hours.
- In the event of tender being submitted by a firm, it must be signed separately by each partner thereof or in the event of the absence of any partner, it must be signed on his behalf by a person holding a power of attorney authorizing him to do so, such power of attorney to be produced with the tender, and it must disclose that the firm is duly registered under the Indian Partnership Act 1952.
- Receipts for payment made on account of work, when executed by a firm, must also be signed by all the partners, except where contractors are described in their tender as a firm, in which case the receipts must be signed in the name of the firm by one of the partners, or by some other person having due authority to give effectual receipts for the firm.
- 4 The rate (s) must be quoted in decimal coinage. Amounts must be quoted in full rupees by ignoring fifty paisa and considering more than fifty paisa as rupee one.

Item RateTender CPWD-8

In case the lowest tendered amount (Worked out on the basis of quoted rate of individual items) of two or more contractors is same, then such lowest contractors may be asked to submit sealed revised offer quoting rate of each item of the schedule of quantity for all sub sections/sub heads as the case may be, but the revised quoted rate of each item of schedule of quantity for all sub sections/sub heads should not higher than their respective original rate quoted already at the time of submission of tender. The lowest tender shall be decided on the basis of revised offer.

If the revised tendered amount (worked out on the basis of quoted rate of individual items) of twoor more contractors received in revised offer is again found to be equal, then the lowest tender, amount such contractors, shall be decided by draw of lots in the presence of Tender Opening Committee and the lowest contractors those have quoted equal amount of their tenders.

In case of any such lowest contractor in his revised offer quotes rate of any item more than their respective original rate quoted already at the time of submission of tender, then such revised offershall be treated invalid. Such case of revised offer of the lowest contractor of case of refusal to submit revised offer by the lowest contractor shall be treated as withdrawal of his tender before acceptance and 50% of his earnest money shall be forfeited.

In case all the lowest contractors those have same tendered amount (as a result of their quoted rate of individual items), refuse to submit revised offers, then tenders are to be recalled after forfeiting 50% of EMD of each lowest contractors.

Contractor, whose earnest money is forfeited because of non-submission of revised offer, or quotinghigher revised rate (s) of any item (s) than their respective original rate quoted already at the time of submission of his bid, shall not be allowed to participate in the retendering process of the work.

Applicable on Percentage Rate Tender Only

I. In case of Percentage Rate Tenders, contractor shall fill up the usual printed form, stating at what percentage below/above(in figures as well as in words) the total estimated cost given in Scheduleof Quantities at Schedule-A, he will be willing to execute the work. The tender submitted shall betreated as invalid if:-

The contractor does not quote percentage above/below on the total amount of tender or any section/sub head of the tender.

The percentage above / below is not quoted in figures & words both on the total amount of tender of any section/ sub head of the tender.

The percentage quoted above/below is different in figures & words on the total amount of tender or any section/sub head of the tender.

II. In case the lowest tendered amount (estimated cost + amount worked on the basis of percentage above/below) of two or more contractors is same, such lowest contractors will be asked to submit sealed revised offer in the form of letter mentioning percentage above/below on estimated cost of tender including all sub sections/sub heads as the case may be, but the revised percentage quoted above/below on tendered cost or on each sub section / sub head should not be higher than the percentage quoted at the time of submission of tender. The lowest tender shall be decided on the basis of revised offers.

In case any of such contractors refuses to submit revised offer, then it shall be treated as with drawls of his tender before acceptance and 50% of earnest money shall be forfeited.

If the revised tendered amount of two more contractors received in revised offer is again found to be equal, the contactor, shall be decided by draw of lots in the presence of committee detailed (for the purpose), & the lowest contractors those have quoted equal amount of their tenders.

In case all the lowest contractors those have quoted same tendered amount, refuse to submit revised offers, then tenders are to be recalled after forfeiting 50% of EMD of each contractor, Contractor (s) whose earnest money is forfeiting because of non-submission of revised offer, shall not be allowed to participate in the re-tendering process of the work.

- III. The officer inviting tender or his duly authorized assistant will open tenders in the presence of any intending contractors who may be present at the time.
- IV. The officer inviting tenders shall have the fight of rejecting all or any of the tenders and will not be bound to accept the lowest or any other tender.
- V. The receipt of an accountant or clerk for any money paid by the contractor will not be considered as any acknowledgment or payment to the officer inviting tender and the contractor shall be responsible for seeing that he procures a receipt signed by the officer inviting tender or a duly authorized Cashier.
- VI. (i) The Contractor whose tender is accepted will be required to furnish performance guarantee of 5% (Five Percent) of the tendered amount within the period specified in Schedule F. This guarantee shall be in the form of Demand Draft or Bankers Cheque of any scheduled bank.
 - (ii) The contractor whose tender is accepted will also be required to furnish by way of Security Deposit.
- VII. On acceptance of the tender, the name of the accredited representative (s) of the contractor who would be responsible for taking instructions from the Engineer-in-Charge shall be communicated in writing to the Engineer-in-Charge
- VIII. GST or any other tax applicable in respect of inputs procured by the contractor for this contract shall be payable by the Contractor and Government will not entertain any claim whatsoever in respect of the same. However, component of GST At Time Of Supply Of Service (As provided in CGST Act 2017) provided by the contract shall be varied if different from that applicable on the last date of receipt of tender including extension if any.
- IX. The tender for composite work includes, in addition to building work, all other works such as sanitary and water supply installations drainage installation, electrical work, horticulture work, roads and paths etc.

LIST OF APPROVED MAKES OF MATERIALS (FOR CIVIL WORKS)

	CIVIL		
S no.	MATERIALS	APPROVED MAKE	
1	RMC	ACC, UltraTech(Birla), Grasim, Unitech	
2	Cement	Ultratech, Ambuja, ACC, Shree, J.K, Birla	
3	White Cement	Birla White, JK White	
4	Plaster of Paris	Shree Ram ,Sakarni ,J.K, Birla White	
5	Wall Putty	Shree Ram ,Sakarni ,J.K, Birla White	
6	Steel Reinforcement (TMT Bars)	Tata, SAIL, JSW, Apollo, Essar, Birla TMT	
7	Structural Steel, Sections	Tata, SAIL, JSW, Apollo, Essar,	
8	Stainless steel wire mesh	Sterling enterprises, Trimurty Welded Mesh	
9	Steel Nuts, Bolt sand Screws	Kundan, Atul, Usha , UNBRAKO, P.F	
10	Stainless Steel Sink	Jayna , Neelkantha	
11	Stainless Steel Railing	Tata, SAIL, JSW, Apollo, Essar, Dorma,	
12	Stainless Steel hard ware fittings	Dorma, Hafele, Godrej ,Dorset, Tata	
13	Ceramic Tiles	Kajaria, Johnson, Somany, Orientbell.	
14	Vitrified Tiles (Double Charged/ Nano Tech) (GVT/Anti Skid/Glossy/Matt finish 1st Quality).	Kajaria, Johnson, Somany, Orientbell.	
15	Terrazzo Tiles	Kajaria, Johnson, Somany, Orientbell.	
16	Chequered Tiles	Kajaria, Johnson, Somany, Orientbell.	
17	Cement Concrete Tiles	Kajaria, Johnson, Somany, Orientbell.	
18	CC Pavers	NITCO, TUFTEK, K.K Pvt .Ltd., Hindustan Tile, Unistone	
19	Unglazed Vitrified Heavy Duty Tiles	Kajaria, Johnson, Somany, Orient bell.	
20	Clay Tileon Roof	Kajaria, Johnson, Somany, Orient bell.	
21	AAC Blocks	Finecrete, Ultra Tech, RS Green	
22	Gypsum Board	Saint Gobain, USG.	
23	Bitumen	Indian Oil, Hindustan Petroleum, Bharat Petroleum	
24	Admixture	Fosroc, Sikka, Mapai, BASF	
25	Adhesive	Pidilite, Dunlop, Vamorganic Choksey, Durabuild, Fosroc, BASF	
26	Injection Grouting	Pidilite, Dunlop, Vamorganic Choksey, Durabuild, Fosroc, BASF	
27	Tile Adhesive	Pidilite, Dunlop, Vamorganic Choksey Durabuild, Fosroc, BASF	

28	Water Proofing compound	Pidilite, Dunlop, Vamorganic Choksey Durabuild, Fosroc, BASF
29	Laminates	Formica, Merino, Greenlam, Century Ply, Durian
30	Pre laminated MDF Board	Formica, Merino, Greenlam, Century Ply, Durian
31	Flush Door Shutters (Decorative/Non Decorative)	Duro, Merino, Centuryply,Green Ply, Maxon Doors, Kajaria Ply
32	BlockBoards, Plyboards	Duro, Merino, Centuryply ,Green Ply, Maxon Doors, Kajaria Ply
33	Galvanised / Galvalume Profile Sheets	Tata, Jindal, Kamdhenu
34	PVC Doors/Windows	Syntex, Jain Doors, Jayna
35	Hydraulic Door Closure / Floor spring	Hardwyn, Godrej, Dorma, Hafele, Dorset
36	Locks/Latch	Hardwyn, Godrej, Dorma, Hafele, Dorset. Earl bihari
37	Panic Exit Device	Ingerrsoll, Hardwyn, Everest
38	Friction Stay Hinges	Hardwyn, Godrej, Dorma, Hafele, Dorset. Earl bihari
39	Dash/anchoring Fasteners	Hilti/Canon/Bosch/Wurth
40	Anodised Aluminum Hard wares(Heavy Type)	Hardwyn, Godrej, Dorma, Hafele, Dorset. Earl bihari
41	EPDM Gasket	Hanu/Anand, Fusion Polymers
42	Tempered Glass	Modi Float, Saint Gobain, ASAHI, Glaverbel
43	Bevelled Edge Mirror	Modi Float, Saint Gobain, ASAHI, Glaverbel
44	Glass Panes	Modi Float, Saint Gobain, ASAHI, Glaverbel
45	Hermitically Sealed Performance glass & Toughened glass.	Modi Float ,Saint Gobain, ASAHI, Glaverbel
46	Synthetic Enamel Paint (PremiumQuality)	Berger, Nerolac, Dulux, Asian Paints
47	Acrylic/Plastic Emulsion Paint (PremiumQuality)	Berger, Nerolac, Dulux, Asian Paints
48	PolysterPowderCoatingShades	Berger, Nerolac, Dulux, Asian Paints
49	WaterProofingCement Paint	Berger, Nerolac, Dulux, Asian Paints
50	Acrylic Distemper	Berger, Nerolac, Dulux, Asian Paints
51	Smooth Exterior Paint.	Berger, Nerolac, Dulux, Asian Paints

52	Premium Exterior Paint with Silicon Additives	Berger, Nerolac, Dulux, Asian Paints
53	Textured Exterior Paint	Ultra tech texture paint, Heritage, Berger, Nerolac, Dulux, Asian Paints
54	Epoxy Paint	Berger, Nerolac, Dulux, Asian Paints
55	Steel Primer	Berger, Nerolac, Dulux, Asian Paints
56	Wood Primer	Berger, Nerolac, Dulux, Asian Paints
57	Soil waste & Vent Pipes & fittings (a) Centrifugal Cast iron pipes	NECO,RIF,SKF,HIF,RPMF
58	LA(CI) Pipes	TATA,JINDAL(Hissar),Prakash Surya, Apollo, SAIL
59	G.I. Pipes & M.S. Pipe	TATA,JINDAL(Hissar),Prakash Surya, Apollo, SAIL
60	MS pipes	TATA,JINDAL(Hissar),Prakash Surya, Apollo, SAIL
61	DI Pipes	TATA,JINDAL(Hissar),Prakash Surya, Apollo, SAIL
62	UPVC pipes	Supreme, Prince, Astral
63	PVC pipes & Fittings	Supreme, Prince, Astral
64	C-PVC pipes	Supreme, Prince, Astral
65	G.I.Fittings (Malleable Cast Iron)	Unik, ICS
66	Stoneware Pipes & Gully Traps	Perfect/ Parry/ Anand
67	Gunmetal Valves (Full way check Valves.)	Leader, Zoloto, Sant,
68	C.I. Double Flange Sluice Valves	Kirloskar, IVS, Burn, Jindal
69	C.I Double Flanged Non Return Sluice Valves	Kirloskar, IVS, Burn, Jindal
70	Ball Valves	Zoloto, IBP, Arco
71	ButterflyValves	Audco, Zoloto, IBP, Arco
71	C.I.Manhole Covers	RIF,NECO,SKF,RPMF
72	SS Autoclose Hinges	Hettich, Dorma, Hafele, Dorset. Earl bihari
73	Wooden Door Frames and Shutters	Goyla, Jayna, Kutty
74		Hafola Darma Hardwan Codroi Darcat
, · ·	Spider Fittings	Hafele, Dorma, Hardwyn, Godrej, Dorset
75	Aluminum hinges	Classic/Argent/Crown

77	Fire Clay Sink & Drain Board	Parryware, Hindware, Cera.
78	Door Fittings	Hafele, Dorma, Hardwyn, Godrej, Dorset
78	C.P Brass Fittings	Kohler ,Grohe, Kerovit, Cera, Hindware
79	Sanitary Fittings	Kohler ,Grohe, Kerovit, Cera, Hindware
80	PVC/Synthetic Water Storage Tank	Sintex, Supreme, Prince
81	Mineral Fiber False ceiling	Arm strong, UNG knauf
82	APP	Bitumat co.Ltd., STP, Dermabit Technow NICOL
83	FRP Doors & Frames	Ashoo Model Arts, Selected Product Co., Fiberways, Jayna Doors of Jain wood Industries, Dorset, Jain Doors Pvt. Ltd.
84	Metal False ceiling	Durlum, Armstrong, Dexune ,Credence
85	Acoustic Foldable movable partitions	Hafele, Dorma, Azazo
86	Stainless Steel Sink	Jayna / Neelkantha
87	Indian/ European W C, Wash Basin and Other Sanitary Installation.	Kohler ,Grohe, Kerovit, Cera, Hindware
88	Plastic Seat covers of W.C.	Kohler ,Grohe, Kerovit, Cera, Hindware
89	PVC flushing Cistern	Kohler ,Grohe, Kerovit, Cera, Hindware
90	Calcium Sillicate false ceiling i/c frame work	Aerolite, Hilux, Armstrong
91	Glass Reinforced Jali	Uni Stone, Dalal, Ultra Tech

List of Preferred Make of Material for Electrical Works

Electrical		
S no.	MATERIALS	APPROVED MAKE
1	MCB/MCB DB/MCCB/ELCB/RCCB	Havells, Hager, Legrand, Schneider Electric, L&T, C&S, ABB
2	Modular Type Switch and Socket	Havells, Northwest, Legrand, GM, Anchor, Schneider Electric
3	Call Bell	Anchor, Havells Crabtree, Northwest, Panasonic
4	Piano Type Switch and Socket	Anchor, Cona
5	FRLS PVC Insulated Copper conduit Wires	Finolex, RR Kabel, Havells, KEI, Polycab
6	XLPE Cable (ISI Marked)	Havells, KEI, Finolex, RR Kabel, Polycab
7	G.I. Pipe (ISI Marked)	Appollo,Jindal Hissar, Tata, SAIL, Prakash Surya,BEC
8	Cable Gland & Lugs	Dowells, HMI, Jainsons, Comet
9	PVC conduit (ISI marked)	Plaza, AKG, JPC,Supreme, BEC
10	Paint/Primer	Nerolac, Asian Paints, Berger, Dulux
11	Ceiling fan 1400/900mm (ISI marked)	Crompton, Usha, Havells, Orient, Bajaj
12	Fresh Air Fan/Exhaust fan	Crompton, Usha, Havells, Orient, Bajaj
13	Pole Box (WFSMC Box)	Hensel, Legrand, L&T
14	Polycarbonate box for bell push	Legrand, Crabtree, Schneider, Siemens, Hensel, ABB
15	Phenolic laminated sheet	Hylam, Formica, Greenlam
16	LED Lights including street lights	Philips, Crompton, Havells, Osram, Syska Panasonic, Bajaj, Jaguar
17	Post top Lantern LED fitting	Philips, Havells, Crompton, Osram, Twinkle
18	Wall bracket fitting	Lustre, Hilite, Twinkle Lite, Philips, Havells, Bajaj, Syska
19	Mirror Light	Philips, Havells, Crompton, Osram, Bajaj, Twinkle
20	Electric Chimney	GLEN, Hindware, Faber, Sunflame

21	Electric Water Heater (Geyser)	Crompton, Bajaj, Racold, Havells, Jaguar
22	Video Door Phone	Crabtree, Godrej, Havells, Panasonic
23	Lifts	Kone, Schindler, Otis , T.K. Elevator, Omega
24	Sewage Pumps	Grundfos, Kirloskar, Mody, Crompton, KSB, Wilo, CRI
25	Drinking Water Pumps	Grundfos, Kirloskar, Mody, Crompton ,KSB, Wilo, CRI
26	Fire Pumps	Grundfos, Kirloskar, Mody, Crompton, KSB, Wilo, CRI
27	Split & Window	Mitsubishi, Daikin, LG, Voltas, Toshiba, Godrej, O General, Llyod
28	VRV	Daikin, LG, Carrier, Blue Star
29	UPS all ratings above 10 KVA	Riello, APC Schneider, Vertiv, Eaton
30	All ratings of DG above 50 KVA	Sudhir, Sterling, Kirloskar
31	High Mast	Bajaj, CG

BOQ (Schedule of quantity)

	Preliminary Estimate						
CIVIL WORKS							
S No.	Item Description	Qty	Rate (Rs.)	Unit	Amount(Rs.)		
	Concrete Work						
1	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:						
2	1:5:10 (1 cement : 5 coarse sand (zone-III) derived from natural sources : 10 graded stone aggregate 40 mm nominal size derived from natural sources).	0.3	8047.55	Cum	2011.89		
3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	0.25	10719.3	Cum	2679.83		
4	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level.						
5	Thermo-Mechanically Treated bars of grade Fe-500D or more	20	89.65	Kg.	1793.00		
6	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 :						
7	Cement mortar 1:6 (1 cement : 6 coarse sand)	0.25	8288.35	cum	2072.09		
8	Half brick masonry 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.						
9	Cement mortar 1:3 (1 cement :3 coarse sand)	2	1043.1	Sqm	2086.20		
10				· ·			
11	Cladding Work				1		

12	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement: 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels.				
13	Granite stone slab colour black, Cherry/Ruby red				
14	Area of slab upto 0.50 sqm	2.5	4679.35	Sqm	11698.38
15	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	3	475.55	metre	1426.65
16	Providing and fixing Ist 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.	13	1063.45	Sqm	13824.85
17					
18	WOOD AND P. V. C. WORK				
19	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately).				
20	Kiln seasoned and chemically treated hollock wood	0.2	74199.7	cum	11129.96
21	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4 mm thick float glass panes, including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.				
22	Kiln seasoned and chemically treated hollock wood				
23	35 mm thick	3	3100.55	Sqm	9301.65

	12				
24	Providing and fixing ISI marked flush door shutters conforming to IS: 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:				
25	35 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	3	2015.75	Sqm	6047.25
26	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc. including priming coat with approved steel primer all complete.				
27	Fixed to openings /wooden frames with rawl plugs screws etc.	5	197.7	Kg.	988.50
28	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete:				
29	250x16 mm	5	234.9	Each	1174.50
30	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:				
31	150x10 mm	5	75.55	Each	377.75
32	100x10 mm	5	58.65	Each	293.25
33	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete:				
34	125 mm	5	60.05	Each	300.25
35	100 mm	5	53.25	Each	266.25
36	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screwsetc. complete.				
37	Twin rubber stopper	5	62.25	Each	311.25
		I	1		

38	Providing and fixing Fiber Glass Reinforced plastic (FRP) Door Frames of cross-section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness. The laminate shall be moulded with fire resistant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2mm thick and shall be filled with suitable wooden block in all the three legs. The frame shall be covered with fiber glass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	7	702.6	metre	4918.20
39	Providing and fixing to existing door frames.				
40	30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames.	3	3496.75	Sqm	10490.25
41	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS: 2046 Type S, including cost of adhesive of approved quality.				
42	1.0 mm thick	4	764	Sqm	3056.00
44	Providing and fixing 19mm thick both side balancing lamination factory pressed BWP grade marine ply as per IS 710 of approved brand boxes,shelves,racks,almirah,cupboard and drawer etc. including necessary nails,screws etc. complete as per direction of Engineer-in-charge.	30	2339.6	Sqm	70188.00
45	Providing and fixing stainless steel fancy handle of approved make fixed with SS screws etc. complete as per direction of Engineer-in-charge. 9.170.1 200 mm	15	153.15	Each	2297.25
46	Providing and fixing stainless steel soft closing spring hinges at 0 degree hinges (hydraulic type) of approved make/brand to cupboard shutters with full threaded steel screws including making necessary recess in board and finished etc. complete as per direction of Engineer-in-charge.	10	226.75	Sqm	2267.50

47	Providing and fixing ready made 304 grade stainless steel Modular kitchen basket and accessories such as right angle basket (Plain Cup & Saucer, plant, Partition, Bottle rack, Thali, Cutlery) kitchen utensil basket, Dinner set basket, kitchen grain basket, Multipurpose basket as per site requirement including finishing (wherever required) and fittings. The same shall be fixed with necessary stainless steel nuts & bolts, Stainless Steel screws & telescopic channel etc. as per direction of Engineer-in-charge. (For payment purpose only weight of Stainless steel basket shall be considered excluding weight of all fixing accessories such as nuts, bolts, fasteners telescopic basket channels etc.	7	423.7	Kg.	2965.90
48	Providing and fixing 2mm thick 16 to 19mm wide PVC edge binding tape of approved quality for cupboard/wardrobe shutters including necessary synthetic resin hot pressed to edges on binding machine etc. complete as per directions of Engineer- in-charge.	40	38.45	metre	1538.00
49					
50	Flooring				
51	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, in all colours, shades, except 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 @ 3.3kg/sqm including pointing the joints with white cement and matching pigments etc., complete.	5.00	1225.10	sqm	6125.50
52	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete.				
	Si	40.00			
53	Size of Tile 600x600 mm	40.00	1416.65	Sqm	56666.00

55	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes.				
56	110 mm diameter	10.00	319.75	Mtr.	3197.50
57	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS: 13592 Type A, including jointing with seal ring conforming to IS: 5382, leaving 10 mm gap for thermal expansion.				
58	Bend 87.5°				
59	110 mm bend	5.00	132.00	Each	660.00
60	Finishing				
61	12 mm cement plaster of mix :				
62	1:4 (1 cement: 4 fine sand)	10.00	294.85	Sqm	2948.50
63	15 mm cement plaster on the rough side of single or half brick wall of mix				
64	1:4 (1 cement: 4 fine sand	10.00	339.7	Sqm	3397.00
65	Distempering with 1st quality acrylic distemper (ready mixed) of approved manufacturer, of required shade and colour complete, as per manufacturer's specification.				
66	Two or more coats on new work	140.00	92.75	Sqm	12,985.00
67	Finishing walls with Acrylic Smooth exterior paint of required shade :				
68	New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	30.00	166.85	Sqm	5005.50
69	Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	140.00	20.85	Sqm	2919.00
70	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
71	Two or more coats on new work	30.00	131.45	Sqm	3943.50
72	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	140.00	123.85	Sqm	17339.00
75	Repairs to Building				

76	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.				
77	With cement mortar 1:4 (1 cement : 4 fine sand)	10.00	462.3	Sqm	4623.00
78	Disconnecting damaged overhead/terrace PVC water storage tank of any size from water supply line and removing from the terrace including shifting at ground level as per direction of Engineer-in-charge.	1.00	357.55	Each	357.55
79	Dismantling W.C. Pan of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in Charge	2.00	110.7	Each	221.40
82	Dismantling and Demolishing				
83	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
84	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.50	2007.1	Cum	1003.55
85	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	0.50	2928.1	Cum	1464.05
87	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.				
88	For thickness of tiles 10 mm to 25 mm	50.00	60.5	Sqm	3025.00
89	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer-in-charge:			·	
90	15 mm to 40 mm nominal bore	10.00	124.1	Mtr.	1241.00
91	Dismantling C.I. pipes including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means breaking lead caulked joints, melting of lead and making into blocks including stacking of pipes & lead at site within 50 metre lead as per direction of Engineer-in-charge:				
92	Up to 150 mm diameter	10.00	340.7	Mtr.	3407.00
93	Dismantling of flushing cistern of all types C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead.	2.00	744.6	each	1489.20

	Dismantling old plaster or skirting raking out joints and				
94	cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	30.00	45.05	Sqm	1351.50
95	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-incharge, beyond 50 m initial lead, for all leads including all lifts involved.	20.00	219.35	Cum	4387.00
96	Sanitary Installations				
97	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:				
98	W.C. pan with ISI marked white solid plastic seat and lid	1.00	5540.55	Each	5540.55
99	Providing and fixing wash basin with C.I. brackets, 15 mm dia CP Brass single hole basin mixer of approved quality and make, including painting of fittings and brackets, cutting and making good the walls wherever required:-				
100	White Vitreous China Wash basin size 550x400 mm with a 15 mm CP Brass single hole basin mixer	1.00	3459.05	Each	3459.05
101	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back for the reception of pipes and fittings.	1.00	1500.05	Each	1500.05
102	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:				
103	Kitchen sink with drain board				
104	510x1040 mm bowl depth 250 mm	1.00	6008.45	each	6008.45
105	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to Eureopean type W.C. of quality and make as approved by Engineer - in - charge.	2.00	299.35	each	598.70
106	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete.				
107	Flexible pipe				
108	40 mm dia	3.00	104.35	each	313.05

109	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	2.00	1411.15	each	2822.30
110	Providing and fixing soil, waste and vent pipes :				
111	100 mm dia				
112	Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	1.00	1077.4	Mtr.	1077.40
113	75 mm diameter :				
114	Centrifugally cast (spun) iron socketed pipe as per IS: 3989	1.00	1042.1	Mtr.	1042.10
115	Providing and filling the joints with spun yarn, cement slurry and cement mortar 1:2 (1 cement : 2 fine sand) in S.C.I./ C.I. Pipes :				
116	75 mm dia pipe	1.00	138.7	each	138.70
117	100 mm dia pipe	1.00	163.45	each	163.45
118	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.				
119	100 mm dia				
120	Sand cast iron S&S as per IS - 3989	1.00	597.6	Each	597.60
121	75 mm dia				
122	Sand cast iron S&S as per IS- 3989	1.00	453.4	Each	453.40
123	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors:				
124	100 mm inlet and 75 mm outlet				
125	Sand cast iron S&S as per IS - 3989	1.00	1671	Each	1671.00
126	Water Supply				
127	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc.				
128	20 mm nominal dia Pipes	3.00	513.75	Mtr	1541.25
129	25 mm nominal dia Pipes	3.00	626.05	Mtr	1878.15

130	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work				
131	25 mm nominal dia Pipes	3.00	370.65	Mtr	1111.95
132	32 mm nominal dia Pipes	3.00	435.05	Mtr	1305.15
133	Providing and fixing uplasticised PVC connection pipe with brass unions :				
134	45 cm length				
135	15 mm nominal bore	8.00	85.2	Each	681.60
136	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet:				
137	150 mm diameter	2.00	166.35	Each	332.70
138	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS: 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000.00	9.7	per litre	9700.00
139	Providing and fixing C.P. brass bib cock of approved quality conforming to IS:8931:				
140	15 mm nominal bore	5.00	434.2	each	2171.00
141	Providing and fixing C.P. brass long nose bib cock of approved quality conforming to IS standards and weighing not less than 810 gms.				
142	15 mm nominal bore	5.00	715.05	Each	3575.25
143	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931.				
144	15 mm nominal bor	5.00	594.75	each	2973.75
145	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931				
146	15mm nominal bore	4.00	500.35	Each	2001.40
147	Providing and fixing PTMT soap Dish Holder having length of 138mm, breadth 102mm, height of 75mm with concealed fitting arrangements, weighing not less than 106 gms.	2.00	96.75	each	193.50
148	Water Proofing				

	Total (T1)				361968.33
151	cement compound consisting of applying: (a) after surface preparation, first layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/sqm. (b) laying second layer of Fibre glass cloth when the first layer is still green. Overlaps of joints of fibre cloth should not be less than 10 cm. (c) third layer of 1.5 mm thickness consisting of slurry of cement @ 1.289 kg/sqm mixed with water proofing cement compound @ 0.670 kg/sqm and coarse sand @ 1.289 kg/sqm. This will be allowed to air cure for 4 hours followed by water curing for 48 hours. The entire treatment will be taken upto 30 cm on parapet wall and tucked into groove in parapet all around.	10.00	585.55	sqm	5855.50 361968.33
	Providing and laying water proofing treatment on roofs of slabs by applying cement slurry mixed with water proofing				

Electrical Work

S.No.	Description of items	Qty	Unit	Rate	Amount
	SUB HEAD I - WIRING				
1	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FR PVC insulated copper conductor single core cable etc as required.				
a)	Group A	18	Points	1015	18270.00
2	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	45	Mtr	334	15030.00
3	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 2 Nos. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	10	Mtr	537	5370.00
4	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required				

a)	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	40	Mtr	275	11000.00
b)	2 X 6 sq. mm + 1 X 6 sq. mm earth wire	15	Mtr	439	6585.00
5	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit as required.				
a)	3 x 2.5 sq. mm	15	Mtr	137	2055.00
b)	3 x 4 sq. mm	25	Mtr	206	5150.00
C)	3 X 6 sq. mm	15	Mtr	304	4560.00
6	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required				
a)	20 mm	20	Mtr	128	2560.00
b)	25 mm	10	Mtr	145	1450.00
7	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	4	Each	369	1476.00
8	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required.				
a)	1 or 2 Module (75 mmX75 mm)	3	Each	298	894.00
b)	3 Module	4	Each	327	1308.00
c)	6 Module	6	Each	402	2412.00
9	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 5/6 A modular socket outlet and 5/6 A modular switch, connections etc. as required.	3	Each	477	1431.00
10	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 A & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	4	Each	586	2344.00

11	Supplying and fixing call bell/buzzer suitable for DC/AC single phase 230 volts, complete as required as per the direction of engg -in- charges.	1	Nos	99	99.00
12	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 2 Nos. 3 pin 5/6 A modular socket outlet and 2 Nos. 5/6 A modular switch, connections etc. as required.	4	Each	676	2704.00
13	Supplying & fixing suitable size GI box wih modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular SP MCB, "C" curve including connections, painting etc. as required.	1	Each	727	727.00
14	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.				
a)	5/6 Amp Modular switch	7	Each	103	721.00
b)	15/16 Amp Modular switch	6	Each	156	936.00
c)	3 pin 5/6 Amp socket outlet	6	Each	122	732.00
d)	6 pin 20/25 Amp Socket outlet	5	Each	197	985.00
e)	Bell push	1	Each	140	140.00
15	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
a)	12 way , Double door	1	Each	2315	2315.00
16	Supplying and fixing 5 amps to 32 amps, 240 Volts 'C' series MCB's suitable for lighting and other loads of following poles in the existing MCB DB complete with connection, testing and commissioning etc as reqd.				
a)	Single Pole	10	Each	256	2560.00
b)	Double Pole	1	Each	656	656.00

17	Supplying, Installation, testing and commissioning of BEE 5 star rated, 1200 mm sweep ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required. Makes:-Crompton / Havell's / Usha / Orient)	4	Each	2230	8920.00
18	Supply, installation, testing and commissioning of 1200 mm (nominal size) 30-36 watt LED batten luminaire with minimum light output 100 lumen/watt complete with all accessories, electronic driver, diffuser, directly on ceiling/ wall, including connections 3x1.5 sq.mm. cable PVC insulated copper conductor single core cable and earthing etc as required.	5	Each	698	3490.00
19	Supply, installation, testing and commissioning of 12 Watt /15 Watt surface mounted LED downlighter luminaire complete with all accessories and electronic driver, directly on ceiling / wall, including connections etc. as required. (Makes: Philips / Bajaj / Havells / Crompton)	1	Each	666	666.00
20	Supply, installation, testing and commissioning of 600 mm (nominal size) 9/10 watt LED batten luminaire with minimum light output 100 lumen/watt complete with all accessories, electronic driver, diffuser, directly on ceiling/ wall, including connections etc. as required. (Approved Makes :-Havells/ Crompton / Philips / Panasonic)	1	Each	675	675.00
21	Supplying and fixing Polycarbonate Battan/Angle holder with 8/10 watt LED bulb including connection etc. as required.	7	Each	315	2205.00
22	Supply, installation, testing and commissioning of 10 watt LED bulkhead fittings with IP 66 ingress protection complete with all accessories and electronic driver, etc as required directly on wall, including connections etc. as required. Makes: Philips / Havells/ Crompton/Panasonic)	1	Each	1688	1688.00
23	Supplying and installation of 300 mm sweep, 1400 RPM heavy duty exhaust fan complete with louvers/shutters in the existing opening, including making the hole to suit the size of the above fan and making good the damage, connection, testing, commissioning etc. as required. (Havells make ISI mark Heavy Duty Exhaust Fan or with similar specifications Crompton/Havells / Orient / Usha).	1	Each	3777	3777.00

Total Amount Rs.4,78,815/-		/-			
	Total (T2)				116847.00
26	Less for cost of dismental material retrieve from the Qtr/buildings which will be kept by the contractor i.c Cu/Al conductor PVC insulated wire, switch box, PVC/MS conduit pipe, accessories, Old fans and other electrical fitments etc complete as reqd.	1	Job	-2300	-2300.00
25	Dismentling of old surface / recessed wiring etc as required Type - III qtr and making the damage good etc as required as per direction of enggin-charge.	1	Job	1205	1205.00
	SUB HEAD - V - DISMENTALING				
24	Supplying and installation of fresh air fan with louver shutter 250 mm sweep in the existing opening including making the hole to suit the size of the above fan and making good the damage, connection, testing, commissioning etc as required. (Havells make Ventil Air-DX with self opening louvers or with similar specifications Crompton/Havells / Orient / Usha).	1	Each	2051	2051.00

Total Amount is	% above/below from Estimated Cost put to Ten	der.