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Certified that this NIT contains pages **1 to 55** **(excluding covers).**

This N.I.T. is approved for **Rs. 28,56,412/- (Rupees Twenty eight lakh fifty six thousand four hundred twelve) Only.**

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PART-A

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

(Applicable for inviting open bids)

The **Executive Engineer, Allahabad, C.P.W.D., Prayagraj** on behalf of President of India invites online Percentage rate bids from **approved and eligible contractors of Building & Roads Category in CPWD** for the following work(s):

S. No.	NIT No.	Name of work and location	Estimated cost put to bid (Rs.)	Earnest Money	Stipulated Period of Completion of work (in months)	Last date of online submission of bid, copy of receipt of deposition of original EMD and others documents as per specification in the bid document.	Time & date of opening of bid
1	2	3	4	5	6	7	8
1	56/EE/ALLAHABAD/2026-27	A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)	Civil:- Rs. 28,56,412.00 Total: Rs. 28,56,412.00	Rs. 57,128.00	12 Months	Upto 03:00 PM on 21-11-2026	At 03:30 PM on 21-11-2026

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. Information and Instructions for bidders posted on website shall form part of bid document.
3. 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://etender.cpwd.gov.in or www.cpwd.gov.in free of cost.

4. But the bid can only be submitted after deposition of original EMD either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within

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the period of bid submission and uploading the mandatory scanned documents such as Insurance Surety Bonds, Account Payee Demand draft or Banker's Cheque or Fixed Deposit Receipts or/ and Bank Guarantee including e-Bank Guarantee (for balance amount as prescribed) from any of the Commercial Bank towards EMD in favour of Executive Engineer as mentioned in NIT, receipt for deposition of original EMD to division office of any Executive Engineer (including NIT issuing EE/ AE), CPWD and other documents as specified.

5. Those contractors who are not registered or have not updated their profile on the website mentioned above, are required to get registered / update their profile beforehand. The necessary training materials including the videos with step to step process are available on download section of https://etender.cpwd.gov.in.

6. The intending bidder must have valid Class-III digital signature certificate with encryption key (combo type) to perform any operations / transactions on the e-tendering portal / website and the bidder should download and install the eMsigner on their system as per instructions available on download section of https://etender.cpwd.gov.in

7. On opening date, the contractor can login and see the bid opening process. After opening of bids he will receive the competitor bid sheets.

8. Contractor can upload documents in the form of **JPG** format and **PDF** format.

9. Contractor must ensure to quote rate in the prescribed column(s) meant for quoting rate in figures appears in yellow colour and the moment rate is entered, it turns sky blue.

   In addition to this, while selecting any of the cells a warning appears that if any cell is left blank the same shall be treated as "0". Therefore, if any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0" (ZERO).

   However, if a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

10. The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criterion.
11. It is mandatory to fill details / upload scanned copies of all the documents as stipulated in the bid document. If such document is not uploaded his bid will become invalid and processing fee shall not be refunded.
12. If the Contractor is found ineligible after opening of bids, his bid shall become invalid.
13. 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 Contractor, the bid shall become invalid.

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14. As per DG Circular No. DG/Enlist. Rules-2023/10 dated 22.04.2024, the enlisted contractor will not be allowed to participate in tendering process without uploading the certificate of compulsory ERP Training.
15. The intending bidders are required to update their profile in CPWD e-tender portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile / uploading tender can be resolved through the concerned Executive Engineer / Assistant Engineer (011-23022111, E-mail ID deleevbd.cpwd@nic.in or ERP help line no 18001803286 or E-mail ID cpwd.support@techmahindra.com. The e-tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest.

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List of Documents to be scanned and uploaded within the period of bid submission:

(i) Copy of Enlistment Order of CPWD Contractor in composite category/Building and Road Category of appropriate category.

(ii) Insurance Surety Bond, Demand Draft/ Account Payee Banker's Cheque / FDR/ Bank Guarantee of any commercial Bank against EMD.

(iii) Copy of receipt for deposition of original EMD issued from division office of any Executive Engineer, CPWD (The EMD document shall only be issued from the place in which the office of receiving division office is situated).

(iv) GST Registration Certificate, if already obtained by the bidder. "

If the bidder has not obtained GST registration as applicable then he shall scan and upload following under taking along with other bid documents.

"If work is awarded to me, I/We shall obtain GST registration Certificate, as applicable, within one Months from the date of receipt of award letter or before release of any payment by CPWD, 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 CPWD or GST department in this regard.

(v) Copy of PAN Card.

(vi) Copy of ERP Training Certificate

(vii) EPF & ESIC Certificate

(viii) Scan copy of Cancelled Cheque or Bank Details

(ix) Letter Head indicating valid e-mail ID and Mobile No. of Firm.

Note: *The Contract agency participating in the bid shall ensure the uploading of above mandatory documents in eligibility documents/ additional documents portal so that the same can be free viewed & examined before opening the part of their financial bid.)*

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RECEIPT OF DEPOSITION OF ORIGINAL EMD

(Receipt No. …… / date ……)

Name of Work : **A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)**

1. NIT No. : **56/EE/ALLAHABAD/2026-27**

2. Estimated Cost : **Rs. 28,56,412/-**

3. Amount of Earnest Money Deposit : **Rs. 57,128/-**

   (In favour of Executive Engineer, Allahabad Central Division, CPWD, Allahabad)

4. Last date of submission of Bid : **21-11-2026**

---

1. Name of Contractor : ……..... #
2. Form of EMD ……..... #
3. Amount of Earnest Money Deposit ……..... #
4. Date of submission of EMD ……..…… #

……

Signature, Name and Designation of EMD
receiving officer (EE/AE(P)/AE/AAO) alongwith Officer stamp

* To be filled by EE inviting tender.
# To be filled by EMD receiving EE.

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CPWD-6 FOR E-TENDERING

1. Percentage rate bids are invited on behalf of President of the India from approved and eligible contractors of CPWD for the work of **A/R & M/o to AGUP, Allahabad. (SH:- Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)**

   The enlistment of the contractors should be valid on the last date of submission of bids. In case the last date of submission of bid is extended, the enlistment of contractor should be valid on the original date of submission of bids.

1.1 The work is estimated to cost: **Rs. 28,56,412/-** This estimate, however, is given merely as a rough guide.

1.1.1 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 Division which will deal with all matters relating to the invitation of bids. 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.

1.2 Intending bidders is eligible to submit the bid provided he has definite proof from the appropriate authority, which shall be to the satisfaction of the competent authority, of having satisfactorily completed similar works of magnitude specified below:-

Criteria of eligibility for submission of bid documents

2. Agreement shall be drawn with the successful bidders on prescribed Form No. CPWD 7/8 (or other Standard Form as mentioned) which is available as a Govt. of India Publication and also available on website www.cpwd.gov.in. Bidders shall quote his rates as per various terms and conditions of the said form which will form part of the agreement.

3. The time allowed for carrying out the work will be **12 Months** from the date of start as defined in schedule 'F' or from the first date of handing over of the site, whichever is later, in accordance with the phasing, if any, indicated in the bid documents.

4 The site for the work "**AGUP, RVTI, GPOA, Prayagraj."** is available.

5. 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 except Standard General Conditions of Contract Form can be seen on website https://etender.cpwd.gov.in or www.cpwd.gov.in free of cost.

6. After submission of the bid the contractor can re-submit revised bid any number of times of withdraw it before last date and time of submission of bid as notified. NO post-tender modification is allowed by the tenderers except through negotiations, if required. In case, any tenderer does so, the tender will be rejected and the tenderer will be debarred for future tendering in CPWD for two years by the concerned enlisting authority (in case of CPWD enlisted contractor) and by the concerned CE/SE (in case of non-enlisted contractor).

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7. 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 items) but before last time and date of submission of bid as notified.

8. 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

9. Earnest Money in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee including e- Bank Guarantee (for balance amount as prescribed) from any of the Commercial Banks(drawn in favour of **Executive Engineer, Allahabad Central Division, CPWD, Prayagraj**) shall be scanned and uploaded on the e-Tendering website within the period of bid submission. The original EMD should be deposited either in the office of Executive Engineer inviting bids or division office of any Executive Engineer, CPWD within the period of bid submission. The EMD receiving Executive Engineer (including NIT issuing EE/AE) shall issue a receipt of deposition of earnest money deposit to the bidder in a prescribed format (enclosed) uploaded by tender inviting EE in the NIT.

A part of earnest money is acceptable in the form of bank guarantee also. In such case, minimum 50% of earnest money or Rs. 20 lac, whichever is less, shall have to be deposited in shape prescribed above, and balance may be deposited in shape of Bank Guarantee including e- Bank Guarantee of any Commercial bank having validity for a period of 90 days for single bid works and 180 days for two bid system or more from the last date of receipt of bids which is to be scanned and uploaded by the intending bidders

The earnest money given by all the tenderers except the lowest tenderer shall be refunded immediately after the expiry of stipulated bid validity period or immediately after acceptance of the successful bidder, whichever is earlier. However, in case of two/ three bid system, earnest money deposit of bidders unsuccessful during technical bid evaluation etc. should be returned within 30 days of declaration of result of technical bid evaluation.

Copy of Enlistment Order and certificate of work experience and other documents as specified in the notice inviting e- tender shall be scanned and uploaded on the e-Tendering website within the period of bid submission. However, certified copy of all the scanned and uploaded documents as specified in e- tender notice shall have to be submitted by the lowest bidder within a week physically in the office of tender opening authority. Online bid documents submitted by intending bidders shall be opened only of those bidders, whose original EMD deposited with any division of CPWD and other documents scanned and uploaded are found in order.

The bid submitted shall be opened **at 03:30 PM on 21-11-2026**

10. The bid submitted shall become invalid and e-Tender processing fee (if applicable) shall not be refunded if:
    (i) The bidder is found ineligible.

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(ii) He bidder does not upload scanned copies of all the documents stipulated in the bid document..
(iii) 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.
(iv) If a tenderer quotes nil rates against each item in item rate tender or does not quote any percentage above/below on the total amount of the tender or any section / sub head in percentage rate tender, the tender shall be treated as invalid and will not be considered as lowest tenderer.

11. The contractor whose bid is accepted will be required to furnish performance guarantee at specified percentage of the tendered amount as mentioned in schedule E and within the period specified in Schedule F. This guarantee shall be in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt or Bank Guarantee from any of the Commercial Banks in accordance with the prescribed form. In case the contractor fails to deposit the said performance guarantee within the period as indicated in Schedule 'F', including the extended period if any, the Earnest Money deposited by the contractor shall be forfeited automatically without any notice to the contractor. 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. If applicable and also ensure the compliance of aforesaid provisions by the subcontractors, if any engaged by the contractor for the said work within the period specified in Schedule F.

12. **Description of the work is as follows**; **A/R & M/o to AGUP, Allahabad. (SH:- Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)**
Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids 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 bid. A bidders shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders 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 a bid by a bidder 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.

13. The competent authority on behalf of the President of India does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed

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

14. Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable for rejection.

15. The competent authority on behalf of President of India reserves to himself the right of accepting the whole or any part of the bid and the bidders shall be bound to perform the same at the rate quoted.

16. The contractor shall not be permitted to bid for works in the CPWD Circle (Division in case of contractors of Horticulture/Nursery category) responsible for award and execution of contracts, in which his near relative is posted a Divisional Accountant or as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). 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 Central Public Works Department or in the Ministry of Housing and Urban Affairs. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department

17. 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 one year after his retirement from Government service, without the prior permission of the Government 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 Government of India as aforesaid before submission of the bid or engagement in the contractor's service.

18. The bids for the work shall remain open for acceptance for a period of 30 (thirty) days from the date of opening of bids in case of single bid system and 75 (seventy-five) days from the date of opening of technical bids in case bids are invited in 2 or 3 bid system. Further

    (i) If any tenderer withdraws his tender within 7 days after last date and time (24 hours basis) of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 50% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

    (ii) If any tenderer withdraws his tender after expiry of 7 days after last date and time (24 hours basis) of submission of bids, then the Government shall without prejudice to any other right or remedy, be at liberty to forfeit 100% of the earnest money absolutely irrespective of letter of acceptance for the work is issued or not.

    (iii) Withdrawal of the tender, by the tenderer, shall only be made through e-tender portal. Any other method i.e. through letter / e-mail etc. shall not be considered.

    (iv) In case of forfeiture of earnest money as prescribed in para (i) and (ii) above, the bidders shall not be allowed to participate in the rebidding process of the same work.

19. This notice inviting Bid shall form a part of the contract document. The successful bidder/ contractor, on acceptance of his bid 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 Bid, all the documents including additional conditions, specifications and drawings, if any, forming part of the bid as uploaded at the time

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of invitation of bid and the rates quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

(b) Standard C.P.W.D. Form 7/8 or other Standard C.P.W.D. Form as applicable.

20. **For Composite Bids**

20.1.1 The Executive Engineer in charge of the major component will call bids for the composite work. The cost of bid document and Earnest Money will be fixed with respect to the combined estimated cost put to tender for the composite bid.

20.1.2 The bid document will include following three components:

Part A:-CPWD-6, CPWD-7/8 including schedule A to F for the major component of the work, Standard General Conditions of Contract for CPWD 2014 as amended/ modified up to date.

Part B:-General / specific conditions, specifications and schedule of quantities applicable to major component of the work.

Part C:- Schedule A to F for minor component of the work (competent authority under clause 2 and clause 5 shall be same authority as mentioned in schedule A to F for major components), General/specific conditions, specifications and schedule of quantities applicable to minor component(s) of the work.

20.1.3 The bidders must associate himself, with agencies as per NIT conditions.

20.1.4 The eligible bidders shall quote rates for all items of major component as well as for all items of minor components of work.

20.1.5 After acceptance of the bid by competent authority, the EE in charge of major component of the work shall issue letter of award on behalf of the President of India. After the work is awarded, the main contractor will have to enter into one agreement with EE incharge of major component and has also to sign two or more copies of agreement depending upon number of EE's/DDH incharge of minor components. One such signed set of agreement shall be handed over to EE/DDH incharge of minor component(s). EE of major component will operate Part A and Part B of the agreement. EE/DDH incharge of minor component(s) shall operate Part- C alongwith Part A of the agreement.

20.1.6 Entire work under the scope of composite bid including major and all minor components shall be executed under one agreement.

20.1.7 Security Deposit will be worked out separately for each component corresponding to the estimated cost of the respective component of works.

20.1.8 The main contractor has to associate agencies for specialized component(s) conforming to eligibility criteria as defined in the bid document and has to submit detail of such agency(s) to Engineer-in-Charge of relevant component(s) within prescribed time. Name of the agency(s) to be associated shall be approved by Engineer-in-Charge of relevant component(s).

20.1.9 In case the main contractor intends to change any of the above agency/agencies during the operation of the contract, he shall obtain prior approval of Engineer-in-Charge of relevant specialized component(s). The new agency/agencies shall also

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have to satisfy the laid down eligibility criteria. In case Engineer-in-Charge is not satisfied with the performance of any agency, he can direct the contractor to change the agency executing such items of work and this shall be binding on the contractor.

20.1.10 The main contractor has to enter into MoU with agency(s) associated by him . Copy of such MoU shall be submitted to EE/ DDH in charge of each relevant component as well as to EE-in-charge of major component. In case of change of associate contractor, the main agency(s) has to enter into MoU/agreement with the new contractor associated by him.

20.1.11 Running payment for the major component shall be made by EE of major discipline to the main contractor. Running payment for minor components shall be made by the Engineer-in-Charge of the discipline of minor component directly to the main contractor. The CMB shall be maintained independently by Engineer-in-Charge of major and minor components.

20.1.12A. The composite work shall be treated as complete when all the components of the work are complete. The completion certificate of the composite work shall be recorded by Engineer-in-Charge of major component after record of completion certificate of all other components.

20.1.12B. Final bill of whole work shall be finalized and paid by the EE of major component. Engineer(s) in charge of minor component(s) will prepare and pass the final bill for their component of work and pass on the same to the EE of major component for including in the final bill for composite contract.

21. 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 services (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.

22. The intending bidders are required to update their profile in CPWD e- tender portal and to upload their bids well in advance of last date of submission of tender. Any issue related to updating profile/uploading tender can be resolved through the concerned Assistant Engineer (Phone no 7599406165, e-mail Id acsd2alld@gmail.com) or ERP helpline no. 18001803286 or e-mail ld cpwd.support@techmahindra.com. The e- tendering bidders are also advised not to wait to raise any issues till the last date of submission of bid in their own interest. *To be filled in by NIT approving authority

23. **Price Preference to SC/ST individual contractor for item rate/percentage rate tender:**

Price preference in quoted item rate/percentage rate tender shall be applicable to the individual enlisted/non-enlisted SC/ST contractor as under:-

(i) For work(s) upto and equal to an estimated cost of Rs. 2.80 lakh a price preference upto 5% (with reference to the lowest valid tender) may be allowed in favor of individual SC/ST enlisted/non-enlisted contractor. No earnest money is required in such case(s).

(ii) (ii) For work(s) beyond an estimated cost of Rs. 2.80 lakh and upto and equal to estimated cost of Rs. 6.20 lakh, the price preference upto 5% (with reference to the

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lowest valid tender) may be allowed in favour of individual enlisted SC/ST contractor. However, earnest money at a reduced rate of ½% may be accepted in such cases.

The price preference upto 5% (with reference to the lowest valid price bid) may be allowed in favour of individual SC/ST contractor only. The above concession shall be allowed only after verification of the individual contractor's claim of belonging to SC/ST community

24. The Contractor, whose contract is determined already for the above main / balance work, is not be allowed to participate in this bid.

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CPWD-7

GOVERNMENT OF INDIA
CENTRAL PUBLIC WORKS DEPARTMENT

PERCENTAGE RATE TENDER & CONTRACT FOR WORKS

(A) Tender for **A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)**

(i) To be uploaded by **03:00 PM** hours on **21-11-2026** at https://etender.cpwd.gov.in

(ii) To be opened in presence of tenderers who may be present at **03:30 PM** hours on **21-11-2026** in the office of **Executive Engineer, Allahabad , CPWD, Allahabad**

TENDER

I/We have read and examined the notice inviting tender, schedule, A, B, C, D, E & F 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 for the President of India within the time specified in Schedule 'F' viz., schedule of quantities and in accordance in all respect with the specifications, designs, drawing and instructions in writing referred to in Rule-1 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 respect of accordance with, such conditions so far as applicable.

We agree to keep the tender open for **thirty (30) days** from the due date of its opening and not to make any modification in its terms and conditions.
I/We have deposited EMD for the prescribed amount in the office of concerned Executive Engineer as per the bid document or Division office of any Executive Engineer of CPWD. **(Strike out as the case may be)**.

A copy of earnest money deposit receipt of prescribed amount deposited in the form of Insurance Surety Bonds, Account Payee Demand Draft, Fixed Deposit Receipt, Banker's Cheque or Bank Guarantee (as prescribed) issued by a Commercial Bank, is scanned and uploaded **(strike out as the case may be)**. If I/We, fail to furnish the prescribed performance guarantee within prescribed period, I/We agree that the said President of India or his successors, in office shall without prejudice to any other right or remedy, be at liberty to forfeit the said earnest money absolutely. Further, if I/We fail to commence work as specified, I/We agree that President of India or the successors in office shall without prejudice to any other right or remedy available in law, be at liberty to forfeit the said performance guarantee absolutely. The said Performance Guarantee shall be a guarantee to execute all the works referred to in the tender documents upon the terms and conditions contained or referred to those in excess of that limit at the rates to be determined in accordance with the provision contained in Clause 12.2 and 12.3 of the tender form.

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Further, I/We agree that in case of forfeiture of Earnest Money or 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 CPWD 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 documents 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 am/are authorized to communicate the same or use the information in any manner prejudicial to the safety of the State.

Dated — Signature of Contractor

Witness: — Postal Address

Address:

Occupation:

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ACCEPTANCE

The above tender (as modified by you as provided in the letters mentioned hereunder) is accepted by me for and on behalf of the President of India for a sum of ` ……..……..(Rupees…… …… ……..).

The letters referred to below shall form part of this contract agreement:

(a)
(b)
(c)

For & on behalf of the President of India

Signature ……..

Dated: Designation ……..

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PROFORMA OF SCHEDULES

(Separate Performa for Civil, Elect. & Hort. Works in case of Composite Tenders)

SCHEDULE 'A'

Schedule of quantities – Civil (attached)

SCHEDULE 'D'

Extra schedule for specific requirements/document for the work, if any. **As attached in tender form**

SCHEDULE 'E'
Reference to General Conditions of contract :

Applicable GCC is GCC Maintenance Work-2023 as modified & corrected upto previous day of the last date of submission of the tender.

Name of Work: A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)

Estimated cost of the work:	**Civil Work**	**Rs. 28,56,412.00**
	Electrical Work	**-**
	Total	**Rs. 28,56,412.00**
Earnest money		**Rs. 57,128.00** (To be returned after receiving performance guarantee)
Performance Guarantee	(a) 5% of the tendered value or Estimate Cost Put to Tender (ECPT) (whichever is higher) (b) Where the tender amount is less than eighty percent (80%) of the Estimate Cost put to Tender (ECPT), the Performance Guarantee, in addition to the requirement under (a) above, shall be increased by an amount equal to the difference between eighty percent (80%) of the ECPT and the tendered amount.	
Security Deposit	2.5% of the tendered value of the work	

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SCHEDULE 'F'

GENERAL RULES & DIRECTIONS:

Officer inviting tender		**Executive Engineer, Allahabad, C.P.W.D., Allahabad.**
Definitions:		
2(v)	**Engineer-in-Charge**	
	For Civil items of work	**Executive Engineer, Allahabad, C.P.W.D., Allahabad.**
	For Electrical items of work	**--**
2(vii)	Accepting Authority	**Executive Engineer, Allahabad, C.P.W.D., Allahabad.**
2(x)	Percentage on cost of materials and labour to cover all overheads and profits	7.5%
2(xi)	**Standard Schedule of Rates:**	
	Civil Items of Work:	**DSR-2023 inclusive Market Rate**
	Electrical Items of Work:	**--**
2(xii)	Department:	Central Public Works Department
9(ii)	Standard CPWD contract Form:	**GCC 2023 for Maintenance Work**, CPWD Form 7/8 as modified & corrected **upto last date of submission of tenders.** (Whether correction vide latest circulars are incorporated or not in this document).
Clause 1	i) Time allowed for submission of Performance Guarantee, Programme Chart (Time and Progress) and applicable labour licenses, registration with EPFO, ESIC and BOCW Welfare Board or proof of applying thereof from the date of issue of letter of acceptance	**07 Days**
	ii) Maximum allowable extension **with late fee @ 0.1% per day of Performance Guarantee amount beyond the period as provided in (i) above**	**03 Days**
Clause 2	Authority for fixing Compensation under Clause 2	**Superintending Engineer, Allahabad, CPWD, Allahabad Or successor thereof**
Clause 2 A	Whether Clause 2A shall be applicable	**No**
Clause 5		Clause 5

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Number of days from the date of issue of letter of acceptance for reckoning date of start **10 Days**

Schedule of Mile Stone

S. No	Description of mile stone	Time allowed from date of start (in days/months.)	Amount to be with-held in case of non-achievement of milestone.
1.	Achieve 25% of the accepted tendered value.	3 Months	1% of accepted tendered amount.
2.	Achieve 50% of the accepted tendered value.	6 Months	1% of accepted tendered amount.
3.	Achieve 75% of the accepted tendered value.	9 Months	1% of accepted tendered amount.
	Complete Work.	12 Months	1% of accepted tendered amount.

Time allowed for execution of work **12 Months**

(i) Authority to convey the decision of shifting of milestone and extension of time :	**Engineer-in-charge or his successor thereof**
(ii) Authority to decide rescheduling of milestone and extension of time	**Superintending Engineer, Allahabad, CPWD, Allahabad or his successor thereof**
(iii) Shifting of date of start in case of delay in handing over of site	**Superintending Engineer, Allahabad, CPWD, Allahabad or his successor thereof**

PROFORMA OF SCHEDULES Clause 5 Schedule of handing over of site:-

Part	Portion of site	Description	Time Period for handing over reckoned from date of issue of Letter of intent.
Part A	Portion without any hindrance	100%	Along with letter of commencement
Part B	Portions with encumbrances	-	-
Part C	Portions dependent on work of other agencies	-	-

Clause 5A Applicable Clause 5A **No**

Clause 6 Mode of measurement **EMB**

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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	**5.00 Lakh**
Clause 7A	Whether Clause 7A shall be applicable	**Yes**
Clause 8	Competent Authorities to inspect and issue completion certificate	**EE ACD CPWD Prayagraj**
Clause 10A	List of testing equipment to be provided by the contractor at site lab.	
Clause 10 B (ii)	Whether clause 10-B (ii) shall be applicable.	**No**
Clause 10 C	Component of labour expressed as percentage of value of work	**Applicable 25%**
Clause 10 CC		**Not Applicable**

Clause 11 **Specification to be followed for execution of work**:

CPWD Specifications 2019 Vol. 1 and Vol. 2 with correction slips **up to last date of submission of bids** (Hereinafter called CPWD specifications also)

(i) Building information model (BIM) is applicable and BIM professional to be deployed by contractor. **No**

Clause 12

12.2 (c)	Deviation limit beyond which clause 12.2 (c) shall apply for building work.	**100%**
	i) Deviation limit beyond which clause 12.2 (c) shall apply for foundation work (except items mentioned in earth work subhead in DSR and related items)	**100%**
	ii) Deviation limit for items mentioned in earth work subhead of DSR and related items	**100%**

Clause 16	**Competent Authority for Deciding reduced rates:**	**Superintending Engineer, Allahabad, CPWD, Allahabad or successor thereof.**
Clause 18	List of mandatory machinery, tools & plants to be deployed by the contractor at site.	**Page-42**
Clause 19C	Authority to decide penalty for each default.	**Engineer-in-charge.**

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Clause 19D	Authority to decide penalty for each default.	**Engineer-in-charge.**
Clause 19G	Authority to decide penalty for each default.	**Engineer-in-charge.**
Clause 19K	Authority to decide penalty for each default.	**Engineer-in-charge.**
Clause 25		
(i)	Conciliator	ADG (Lucknow) or successor thereof
(ii)	Arbitrator Appointing Authority	Superintending Engineer, Allahabad, CPWD, Allahabad or successor thereof
(iii)	Place (Seat) of Arbitration	Prayagraj (U.P.)

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Clause 32 Requirement of Technical Representative(s) and Recovery Rate

Cost of work (Rs. in Crores)	Requirement of Technical staff		Minimum experience (Years)	Designation of Technical staff	Rate at which recovery shall be made from the contractor in the event of not fulfilling.	
	Qualification	Number (of Major + Minor Component)			Figures	Words
More than 15 lacs to 1.5 crore	Graduate Engineer Or Diploma Engineer	1 of major component	2 Or 5 respectively	Project Manager cum Planning/ Quality/Site / billing Engineer	Rs. 15,000/- per month	Rs. Fifteen Thousand per month

Assistant Engineers retired from Government services that are holding Diploma will be treated at par with Graduate Engineers. Diploma holder with minimum 10 years relevant experience with a reputed construction co. can be treated at par with Graduate Engineers for the purpose of such deployment subject to the condition that such diploma holders should not exceed 50% of requirement of degree engineers.

Clause 38

i) a) Schedule/ statement for determining theoretical quantity of cement & bitumen on the basis of **Delhi Schedule of Rates 2023** printed by C.P.W.D.

ii) **Variations permissible on theoretical quantities**

a) Cement for works with estimated cost put to tender not more than 25 lakhs. **3% plus/minus**

For works with estimated cost put to Tender is more than 25 lakhs **2% plus/minus**

b) Bitumen all works **2.5% plus only & nil on minus side.**

c) Steel reinforcement and structural steel Sections for diameter, section and category. **2% plus/minus.**

d) All other materials **Nil**

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GENERAL CONDITION

Name of Work: **A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)**

1. The tenderer is advised to read and examine the tender documents for the work and the set of drawings available with Engineer-in-charge. He should inspect and examine the site and its surroundings by himself before submitting his tender.

2. Separate schedule of quantity is included in this tender for civil and electrical items of work. If the tenderer wants to offer any unconditional rebates on their rates, the same should also be offered in the respective components of civil and electrical schedule separately. The contractor shall quote the percentage rates in figures and words accurately so that there is no discrepancy in rates written in figures and words.

3. Time allowed for the execution of work is **12 Months**

4. The contractor(s) shall submit a detailed program of execution in accordance with the master programme/milestone within ten days from the date of issue of award letter.

5. Quality of the project is of utmost importance. This shall be adhered to in accordance with the provisions of CPWD specifications and guidelines given in the relevant paras.

6. The contractor (s) shall make his own arrangements for electricity and water required for the execution of work.

7. Cement shall be arranged by the contractor himself.
8. Steel Reinforcement shall be arranged by the contractor himself.

9. Contractor has to deploy required Plant and machinery on the project. In case the contractor fails to deploy the plant and machinery whenever required and as per the direction of the Engineer-in-charge, he (Engineer-in-charge) shall be at a liberty to get the same deployed at the risk and cost of the contractor.

10. The contractor shall submit the running bills in the shape of the computerized MB in pages of A-4 size as per the standard format of department and shall act as per modified clause 6 of CPWD-7.

11. The contractor shall comply with the provisions of the Apprentices Act 1961, and the rules and orders issued there under from time to time.

12. The work shall be carried out according to CPWD specification for works. 2019 (Volume I & II), modified and corrected up to date of submission of bid and specifications as per additional conditions/ specification.

13. The contractors shall quote their rates inclusive of all sorts of taxes, cartage, royalties etc. complete.
14. Unless otherwise specified, the agreement rates for all items of work of the schedule of quantities are for all heights, depths, leads and lifts involved in the execution of work.

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15. Electric connection, if required shall be arranged by the agency. The contractor shall make his own arrangements for obtaining electric connection for execution of work and make necessary payment directly to the department concerned. In the absence of electric connection or failure of power supply, the contractor shall make his own arrangement of silent type generators.

16. The contractor shall comply with proper and legal orders and directions of the local or public authority or Municipality and abide by their rules and regulations and pay all fees and charges of which he may be liable.
17. The contractor shall take all precautions to avoid accidents by exhibiting caution boards, red flags, red lights and providing necessary barriers and all other measures required from time to time. The contractor shall be responsible for all damages and accidents due to negligence on his part.

18. The contractor shall give due notices to Municipality, Police and/ or other authorities that may be required under the law/ rules under force and obtain all requisite licenses for temporary obstructions/ enclosures and pay all charges which may be leviable on account of his execution of the work under the agreement. Nothing extra shall be payable on this account.

19. Other agencies working at site will also simultaneously execute the work entrusted to them and the contractor shall offer necessary co-operation wherever required to other agencies.

20. On account of security consideration, there could be some restrictions on the working hours, movement of vehicles for transportation of materials. The contactor shall be bound to follow all such restrictions and adjust the programme for execution accordingly.

21. The work shall be carried out in a manner complying in all respects with the requirements of relevant bye laws of the local bodies, labour laws, minimum wages act, workmen compensation act and other statutory laws enacted by Central Govt. as well as State Govt.

22. (a) All the malba/ building rubbish obtained from dismantling during the execution of the work shall be brought down through the stair case and shall not be thrown to the ground directly from upper floors.
    b. All the malba/ building rubbish obtained from dismantling, during the execution of work or generated due to any operation shall be collected in the mobile container of suitable size, which shall be arranged by contractor, placed near the working place. The malba or building rubbish so collected shall be disposed off free of cost to the specified common disposal point in the campus (i.e. nothing extra shall be paid over agreement items), from where the contractor will finally disposed off the collected malba or building rubbish to the authorized municipal dhalao/dumping ground. In no case the malba / building rubbish shall be allowed to dump at ground near the working place.
    c. After the collection of full truck load of the said malba (approx 4.5 cubic meters), the same shall be disposed off on same day by the contractor to the authorized municipal dhalao/ dumping ground. In case of non-removal/disposal in the specified period, a recovery of Rs.1000/- (rupees One thousand only) per day shall be recovered from the contractor. for every default day till the final disposal of malba.

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23. No residential accommodation shall be provided to any of the staff engaged by the contractor. The contractor shall also not be allowed to erect any temporary set up for staff in the campus.

24. No claims of the labours shall be entertained by the Department including that of providing employment, regularization of services etc.

25. All required register will be issued by Engineer-in-charge duly marked in chronological order but the contractor will have to arrange all such registers/stationery etc. Nothing extra shall be paid on this account.

26. The Engineers and Supervisor shall carry mobile telephone(s) to enable the Engineer-in-charge to have easy and quick communication. Nothing extra shall be paid to the contractor on this account and his quoted rates for various items under this contract will be inclusive of this obligation.
27. In no case, Mortar/ cement concrete shall be mixed directly on floor/ road surface. For mixing of mortar, G.I. Sheet/ Ply etc. shall be used to maintain the surface of flooring/ road. If at any instance, any worker is found, mixing mortar/ cement concrete directly on floor/ road surface, recovery of Rs. 1000/- instance shall be made from running bill.
28. All materials, T & P (other than routine T & P items), consumable and contingent articles required for the work shall be arranged by the contractor, Viz:-
29. It is necessary that the contractor may keep a record of procurement of materials required in this work. It will be sole responsibility of the contractor to produce the same to any agency, if asked for at any stage.
30. Electric connection, if required shall be arranged by the agency.
31. Contractor shall be fully responsible for any damages caused to govt. property or allottee's property by his or his labour in carrying out the work and shall be rectified by the contractor at his own cost.
32. The contractor shall maintain sufficient quantity of materials and spares at site to meet the requirement of attending the complaints as per direction of the Engineer-in-charge.
33. Timelines for attending various types of complaints is as below:

S.No.	Complaint Description	Time
1	Emergency (blocked drains, no power, no water etc.)	6 hours
2	Minor (cleaning of drains, water overflow, faulty switches etc.)	3 days
3	Major (repairs to doors, windows, plumbing, internal wiring, etc.)	30 days
4	Periodical (white washing, painting, cleaning water tanks, etc.)	60 days
5	Up-gradation (Type-I, II, III and IV quarters)	60 days
6	Up-gradation (Type-V and higher type quarters)	75 days

34. A recovery of Rs. 200/- (Rupees Two Hundred only) per complaint (only for major & periodical complaints) per complaint per day shall be recovered from the agency, if the delay is without any reasonable cause. In this regard, decision of Engineer-in-charge, shall be final and binding to the agency.
35. Payment will be made available as per fund availability.

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36. Any quarter which will be handed over to the contractor for upgradation / maintenance work, will have to be completed in all respect (i/c civil & electrical work) with in a period of 60 days for Type-I, II, III & IV Quarters and 75 days for Type-V & higher Type Quarters (excluding hindrances from department site). In case of failure to complete the work with in time as mentioned above, Rs. 1,000/- (Rupees One Thousand only) per quarter per day shall be recovered by Engineer-in-charge concerned from the bill of contractor subject to maximum of Rs. 25000/- per quarter upto Type-IV quarters and Rs. 50,000/- per quarters for the quarters Type-V & above, in addition to the levy of compensation under clause-2. For proof of departmental hindrances, necessary documentation such as letter of correspondences, entry in hindrances register and site order book entry to be produced.

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PART-B

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ADDITIONAL CONDITION OF CIVIL WORK

1. Chases, holes & drilling works etc. shall be done using power operated tools.

2. Items under sub head **A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.).**The contractor shall have to carry out the work other than day to day maintenance according to programme given by the Executive Engineer / Assistant Engineer / Junior Engineer-in-charge. The contractor shall not carry out any work in any building without permission of Engineer-in-charge or his authorized representatives. The contractor shall have to adhere to this programme failing which he shall be wholly responsible for any inconvenience caused to the occupants. No claim for idle labour on any account shall be entertained. The contractor shall depute his representative daily to the site of work. His name and Signature shall be attested by the contractor for record in the department.

3. The quarters / flats and portions of quarters / flats where the work is to be executed on any day shall be got approved from the representative of the Engineer-in-charge at the site of work. No work shall be carried out in any quarters/flats without the approval of the representative of the Engineer-in-charge.

4. Any work carried out without the approval of the representative of the Engineer-in-charge at the site of work shall be rejected and shall not be measured and paid for.

5. Before the start of execution of work materials shall be brought in adequate quantity to be sufficient at least for 50% of the total requirement of the whole work per year and deposited with the Department. Remaining materials shall be brought and deposited with the department as directed by Engineer-in-charge. All samples of sanitary, water supply and fittings required for wood work shall be got approved from Engineer-in-charge and shall be displayed on board in each enquiry office.

6. The manufacturing date and batch No. inscribed or printed on packs/containers by manufacturers are only acceptable for all the above said materials. Fresh material shall be brought at site as far as possible and materials more than 4 months old from the date of manufacturing will be rejected.

7. The paints/other material shall be issued by the Junior Engineer / Assistant Engineer to the contractors after breaking the seal of the containers / packing and quantity to be issued shall be as per the daily requirement at the site. After days use balance quantity of paints etc., if any left, will be returned by the contractor to the Department. After use, the empty container shall have to be returned to the Department and shall be preserved by JE in charge and will not de disposed off till the finalization of the work. Genuinity of Painting material before use shall also be got verified from manufacturer and in this regard a certificate from manufacturer shall be obtained and kept in the record.

8. The site for the collection and stacking of the material shall be got approved from the Engineer- In-charge.
9. In order that the contractor may take daily instructions regarding all complaints / works except day to day maintenance, a site order book will be maintained at the Enquiry Office. The JE will note down the work in flats to be attended to and the dates on which the work in these flats is to be started.

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10. The theoretical consumption of materials like, satna lime, distemper, paint, water proof cement paint etc. shall be computed, as per the consumption given in the schedule of Theoretical consumption of materials. If there is variation between the actual and the theoretical calculations action shall be taken as below:-

A) In case the materials used are less than theoretical requirements, the cost for the materials used less shall be recovered from the contractor, subject to acceptance of quality of work accepted by the competent authority as below:-

i) If quoted rates of agency are above the estimated rates :-

Recovery shall be made at 2 times of basic rate as given in D.S.R. 2023/ market rate for items not available in DSR 2023 plus carriage, plus 1% W.C., plus 18% GST, plus 15% contractor profit and over heads, plus 1% Labour Cess plus contractors enhancement as per the clause 12 of the agreement.

ii) If quoted rates of agency are below the estimated rates :-

Recovery shall be at 2 times of basic rate as given in D.S.R. 2023/ market rate for items not available in DSR 2023 plus carriage, plus 1% W.C., plus 18% GST, plus 15% contractor profit and over heads, plus 1% Labour Cess.

B) For all excess use of materials over the theoretical consumption no extra payment shall be made to the contractor.

11. Old doors, windows, floors, furniture, Electrical and other fittings shall be cleaned from all splashes, dust, dirt and mortars etc. The rate for the white washing/colour washing / distempering / painting etc. includes the cost of removal splashes and paint marks. In the event of failure on the part of contractor to remove the splashes and the paint mark the recoveries will be made at the following rates.

S. No	Type of Quarter	Rate of recovery for Each Quarter for splashes on doors, windows, floor, glass panes & electrical fixtures etc.
1	Type-I/ Single Suit	Rs. 2500/-
2	Type-II	Rs. 2500/-
3	Type-III/ Double Suit	Rs. 3000/-
4	Type-IV	Rs. 3500/-
5	Type-V i/c Servant Qtrs	Rs. 4000/-
6	Type-VI i/c Servant Qtrs	Rs. 4500/-

12. The labour for attending complaints shall carry necessary tool kit, container (Tasla), required for mixing any cement sand or other material, water bottle and waste bag for collection of minor rubbish material if received during attending the complaints, so that the site of work remains neat and clean.

13. The material such as sanitary items / water supply items / Aluminum fittings etc. as required shall be of approved brand and manufacture as given in the list of approved makes of materials or as approved by the Engineer-in-Charge.

14. CEMENT

14.1 The contractor shall procure 43 grade OPC as required in the work from reputed manufacturers of cement having a production capacity not less than one million

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tones or more per annum, such as ACC, Ultra Tech, J.P. Rewa, Vikram, Shri Cement, Birla Jute & cement corporation of India etc., as approved by the Ministry of Industry, Government of India and holding license to use ISI certification mark for their product The tenderers may also submit a list of names of cement manufacturers which they propose to use in the work. The tender accepting authority reserves right to accept or reject name (s) of cement manufacturer(s) which the tenderer proposes to use in the work. No change in the tendered rates will be accepted if the tender accepting authority does not accept the list of cement manufacturers, given by the tenderer fully or partially.

The supply of cement shall be taken in 50 kg. bags bearing manufacturer's name and ISI marking. Samples of cement arranged by the contractors shall be taken by the Engineer-in-Charge and got tested in accordance with provisions of relevant BIS codes. In case the test results indicate that the cement arranged by the contractor does not conform to the relevant BIS Codes, the same shall stand rejected, and it shall be removed form the site by the contractor at his own cost within a week's time of written order from the Engineer-in-Charge to do so.

14.2 The cement shall be brought at site as decided by the Engineer-in-charge.

14.3 The cement godown shall be maintained as per CPWD specification.

14.4 The cement shall be got tested by the Engineer-in-Charge and shall be used on the work only after satisfactory test results have been received. The contractor shall supply free of charge the cement required for testing including its transportation cost to testing laboratories. The cost of tests shall be borne by the contractor.

14.5 The actual issue and consumption of cement on work shall be regulated and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of cement shall be worked out as per procedure prescribed in clause of the contract and shall be governed by conditions laid therein. In case the cement consumption is less than theoretical consumption including permissible variation, recovery at the rate so prescribed shall be made. In case of excess consumption, no adjustment need to made.

14.6 The Cement brought to site and the cement remaining unused after completion of work shall not be removed from site without written permission of Engineer-in-Charge.

14.7 The damaged cement shall be removed from the site immediately by the contactor on receipt of a notice in writing form the Engineer-in-Charge. If he does not do so within three days of receipt of such notice, the Engineer-in-Charge shall get it removed at the cost of the contractor.

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15. STEEL

Special Condition for Steel Reinforcement

15.1 (a) The CPWD/Contractor shall procure IS marked TMT bars of various grades from the steel manufacturers or their authorized dealers {as per following selection criteria) having valid BIS license for IS:1786-2008 (Amendment -1 November 2012)

The procured steel should have following qualities: -

i. Excellent ductility, bend ability and elongation of finished product due to possible refining technology.
ii. Consumption of steel should be accurate as per design.
iii. Steel should have no brittleness problem in finished product.
iv. Steel should carry the quality of corrosion and earthquake resistance.
v. Quality steel with achievement of proper level of sulphur and phosphorus as per 1S:1786-2008

(b) **Selection Criteria of steel manufacturers**

The supply of reinforcement steel for all CPWD works should have following selection criteria of steel manufacturers: -

Steel producers of any capacity using iron ore/ processed iron ore as the basic raw material adopting advanced refining technologies as given hereunder,

(i) DRI-EAF = Direct Reduced iron - Electric arc furnace.
or
(ii) BF-BOF = Blast furnace - Basic oxygen furnace Or
(iii) COREX-BOF = COREX - Basic oxygen furnace

for production of liquid steel to finish product at single/multiple locations with NABL or any other similarly placed accrediting Government body which operates in accordance with IS0/IEC17011 and accredits labs as per ISO/IEC 17025 conforming to IS:1786-2008 (Amendment -1 November 2012). The check list for incorporation any quality steel producer is enclosed for technical assessment is given in Annexure-1.

Chief Engineer / CPM / PM shall approve the steel manufactures for projects under their jurisdiction.

NIT approving authority shall specify the manufacturers in the tender document.

15.2 The contractor shall have to obtain and furnish test certificates to the Engineer-in-charge in respect of all supplies of steel brought by him to the site of work.

15.3 Samples shall also be taken and got tested by the Engineer-in-Charge as per the provisions in this regard in relevant BIS codes. In case the test results indicate that the steel arranged by the contractor does not conform to the specifications, the same shall stand rejected, and it shall be removed from the site of work by the contractor at his cost within a week time on written orders from the Engineer-in-Charge to do so.

15.4 The steel reinforcement bars shall be brought to the site in bulk supply of 10 tonnes or more, or as decided by the Engineer-in-charge.

15.5 The Steel reinforcement bars shall be stored by the contractor at site of work in such a way as to prevent their distortion and corrosion and nothing extra shall be paid on this account. Bars on this account. Bars of different sizes and lengths shall be stored separately to facilitate easy counting and checking.

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15.6 For checking nominal mass, tensile strength bend test, re-bend test etc. specimens of sufficient length shall be cut from each size of the bar at random and a frequency not less than that specified below:-

Size of bar	For consignment below 100tones	For consignment above 100 tonnes
Under 10 mm dia bars	One sample for each 25 tonnes or part thereof	One sample for each 40 tonnes part thereof
10 mm to 16mm dia bars	One sample for each 35 tonnes or part thereof	One sample for each 45 tonnes part thereof
Over 16mm dia bars	One sample for each 45 tonnes or part thereof	One sample for each 50 tonnes part thereof

15.7 The contractor shall supply free of charge the steel required for testing including its transportation of testing laboratories. The cost of test shall be bone by the contractor.

15.8 The actual issue and consumption of steel on work shall be regulated and proper accounts maintained as provided in clause 10 of the contract. The theoretical consumption of steel shall be worked out as per procedure prescribed in clause 42 of the contract and shall be governed by condition laid therein. In case the consumption is less than theoretical consumption including permissible variations recovery at the rate so prescribed shall be made. In case of excess consumption, no adjustment needs to be made.

15.9 The steel brought to site and the steel remaining unused shall no be removed from site without the written permission of the Engineer-in-Charge.

16. Operation and comprehensive maintenance of sewage treatment plant: -

16.1 Treated water received from STP shall fullfill the criteria of Delhi Pollution Control Board, for which quarterly report i/c test report of treated water shall be submitted to Engineer-in-charge.

16.2 If test report of treated water received from STP does not fullfills the norms of Delhi Pollution Control Board, a recovery of Rs. 5,000/- per instance shall be recovered from running account bill of agency.

16.3 If treated water received from STP does not fullfills the norms of Delhi Pollution Control Board, corrective measures are to be taken immediately for improving quality of treated water and the same shall be tested again for which nothing extra shall be paid.

16.4 Operation and comprehensive maintenance of sewage treatment plant includes all kind of repair or replacement of defective parts to make the system functional in all respect.

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GENERNAL CONDITIONS FOR SUPPLY OF MATERIALS

1. The sample of all the items shall have to be got approved by the Contractor from the Engineer-in-charge before the supply commences and shall be without prejudice to the right of Engineer-in-Charge to get random samples tested out of the actual lot received.
2. The contractor shall furnish the manufacturer's certificate that the material supplied satisfy the requirements of the relevant specifications.
3. The Engineer-in-Charge shall be at liberty to take respective sample(s) of each item of schedule of quantity in any approved laboratory as decided by him. The sample for testing shall be provided by the contractor. All expenditure required to be incurred for taking sample, conveyance and packing & testing charges etc. shall be borne by the contractor himself. In case any sample particular lot fails in testing the contractor shall be bound to replace the entire lot with fresh material of prescribed specification and the rejected lot shall be retuned to the contractor only after fresh lot is supplied. Testing charges shall be borne by the contractor.
4. Rejected materials shall have to be removed by the contractor at his own cost immediately of the instructions of doing so.
5. In case of any dispute regarding rejection of quality of materials the decision of the Engineer-in-Charge shall be final and binding upon the contractor.
6. Royalty octori terminal, tax etc. at prevalent rates shall have to paid by the contractor himself and the rates quoted by him shall include these duties and nothing extra on, this account shall be payable.
7. The contractor shall have to produce the cash memo to satisfy department that the material has been purchased from the authorized dealer and the GST tax has been paid.

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SPECIAL CONDITIONS

1. The agency shall provide the uniform to their employees of approved fabric. The jacket should have marked with CPWD on Front and Back side with reflective neon colour of size 75X20mm, 200X100mm size respectively.

2. Contractor shall require to submit the daily program of major complaints to the representative/ AE/JE of Engineer in charge for ascertaining the authority of carrying out special repairs/replacement. The Engineer in charge or their representative will give orders through site order book or through letter to carry out extend of special repair/replacements. The contractor shall have to carry out the work other than day to day maintenance according to programme given by the Executive Engineer / Assistant Engineer / Junior Engineer-in-charge. The contract shall not carry out any work in any building without permission of Engineer-in-charge or his authorized representatives. The contractor shall have to adhere to this programme failing which he shall be wholly responsible for any inconvenience caused to the occupants. No claim for idle labour on any account shall be entertained. The contractor shall depute his representative daily to the site of work. His name and Signature shall be attested by the contractor for record in the department. Any work carried out without such approvals, the work shall be rejected and shall not be measured and paid for.

3. Agency shall employ such semi skilled/skilled/Highly skilled persons so that the person who has been assigned the main task will ensure that the related main task is carried out in one go by the same skilled preferably so as to ensure minimum inconvenience and interference to the allottee.

4. No A/A works shall be carried out in any quarter/flats without the approval of representative of the Engineer-In-Charge. Any work carried out without such approvals, the work shall be rejected and shall not be measured and paid for.

5. The Contractor has to upload following details by using their PAN No. as user ID on CPWD website for the works mentioned there in:-

i. Address & Contact details of Contractor.
ii. Number of labour employed for the work
iii. Copy of labour licenses.
iv. Registration details with EPFO ESIC, BOCW Welfare Board.
v. Details and mode of payment made to the labour along with details of ESI and EPF contribution paid on the part of employer

6. The contractor will employ separate labour for Civil, Electrical & Horticulture work and deposited ESI and EPF contribution (Vide separate ECR and challans) deducted from the employee and contribution on the part of employer paid by the contractor to the concerned authorities for reimbursement of ESI & EPFO from the department the contractor shall submit an affidavit on stamp paper of Rs. 10 along with the duly paid challans stating “I have not claimed the reimbursement of this bill from anywhere else. I shall also not claim this from any other office in future.”

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MATERIAL AND QUALITY ASSURANCE

1. Tests which are mandatory as per CPWD specification amended up to date are to be carried out by the contractor. While deciding these criteria CPWD Specifications & Provisions of BIS Code and Standard Practices may be referred.
2. Machinery and other Tool & Plants required to be deployed at site by the contractor as per requirement. Entire Machinery and T&P may not be required at the start of work, therefore, a proper time schedule by which each Machinery & T&P is to be brought at site should be submitted by the contractor to the site staff before start of the work.
3. Field laboratory is required if necessary for this work then testing equipments to be arranged by the contractor. If field lab is to be setup by the Department then contractor may be allowed for conducting the test there.
4. It shall be mandatory for the agencies/ contractors to submit the self-attested (by agencies/ contractors) copies of Tax paid bills of the materials entered in the MAS Register viz., Steel, Cement, Bitumen, Paint, Primer, Distemper, varnishes, Tile Adhesive, Admixture, Anti termite chemical, Water proofing compound material and any other item as decided by the NIT approving authority.
5. Self-attested copies of Tax paid bills of materials taken in MAS Register shall be submitted by the agencies/ contractors before settling the payments. In case of any doubt the same can be verified by the field staff. However, onus of genuineness of Tax paid bills rests with the agencies/contractors.
6. **Maintenance of Register of Tests -**
   a) All the registers of tests carried out at Construction Site or in outside laboratories shall be maintained by the contractor which shall be issued to the contractor by Engineer-in-charge at the time of issue of award letter.
   b) All Samples of materials including Cement Concrete Cubes shall be taken by Contractor jointly with JE in charge of work and out of this at least 50% samples shall be taken in presence of AE in charge. If there is no JE, all Samples of materials including Cement Concrete Cubes shall be taken by contractor in presence of AE in charge of work. All the necessary assistance shall be provided by the contractor. Cost of sample materials is to be borne by the contractor and he shall be responsible for safe custody of samples to be tested at site.
   c) All the test in field lab setup at Construction Site shall be carried out by the Engineering Staff deployed by the contractor in presence of JE-in-charge and at least 50% of tests in presence AE-in-charge. At least 10% of tests shall be carried out in presence of Executive Engineer.
   d) All the entries in the registers will be made by the designated Engineering Staff of the contractor and same should be presented before JE/AE/Divisional Engineer for their review.

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e) Contractor shall be responsible for safe custody of all the test registers.

7. It is mandatory to the contractor to submit copy of all test registers, Material at Site Register and hindrance register along with each alternate Running Account Bill and Final Bill. These registers shall further be checked by AE(P)/Senior Draughtsman in Division Office and receipts of registers should also be acknowledged by Accounts Officer by signing the copies and register to confirm receipt in Division office.
8. If all the test registers and hindrance register is not submitted by contractor along with each alternate R/A Bill & Final Bill, no payment shall be released to the contractor.
9. Maintenance of Material at Site (MAS) Register -
   (i) All the MAS Registers including Cement and Steel Registers shall be maintained by Contractor which shall be issued to the contractor by Engineer-in-charge along with the award letter.

   (ii) The contractor shall get 100% test checked by JE or by AE if there is no JE after each entry of receipt of material at site in MAS register.

   (iii) The contractor shall get MAS Register test checked by JE at least twice a week and at least once a week by AE. If there is no JE is available then MAS register must be checked by AE at least twice a week.

   (iv) Cement register shall be got reviewed by Divisional Engineer at least once in a month.
10. Contractor will co-operate with the staff of Third Party Quality Control, if appointed/authorized by the Engineer-in-Charge. Contractor will provide all the sample of the material/Items as desired by the Third Party Quality Control Team free of cost including packing and it's transportation upto testing laboratory.

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SPECIAL CONDITIONS FOR FINISHING WORK

1. CEMENT PLASTER

1.1 Preparation of Surface

The joints shall be raked out properly. Dust and loose mortar shall be brushed out. Efflorescence if any shall be removed by brushing and scrapping. The surface shall then be thoroughly washed with water, cleaned and kept wet before plastering is commenced. In case of concrete surface if a chemical retarder has been applied to the form work, the surface shall be roughened by wire brushing and all the resulting dust and loose particles cleaned off and care shall be taken that none of the retarders is left on the surface.

1.2 Mortar

The mortar of the specified mix using the type of sand described in the item shall be used. It shall be as specified in Subhead 3.0. For external work and under coat work, the fine aggregate shall conform to grading IV. For finishing coat work the fine aggregate conforming to grading zone V shall be used.

1.3 Application of Plaster

Plastering shall be started from the top and worked down towards the floor. All putlog holes shall be properly filled in advance of the plastering as the scaffolding is being taken down. To ensure even thickness and a true surface, plaster about 15 × 15 cm shall be first applied, horizontally and vertically, at not more than 2 metres intervals over the entire surface to serve as gauges. The surfaces of these gauged areas shall be truly in the plane of the finished plaster surface. The mortar shall then be laid on the wall, between the gauges with trowel. The mortar shall be applied in a uniform surface slightly more than the specified thickness. This shall be brought to a true surface, by working a wooden straight edge reaching across the gauges, with small upward and side ways movements at a time. Finally the surface shall be finished off true with trowel or wooden float according as a smooth or a sandy granular texture is required. Excessive troweling or over working the float shall be avoided.

All corners, arrises, angles and junctions shall be truly vertical or horizontal as the case may be and shall be carefully finished. Rounding or chamfering corners, arrises, provision of grooves at junctions etc. where required shall be done without any extra payment. Such rounding, chamfering or grooving shall be carried out with proper templates or battens to the sizes required. When suspending work at the end of the day, the plaster shall be left, cut clean to line both horizontally and vertically. When recommencing the plastering, the edge of the old work shall be scrapped cleaned and wetted with cement slurry before plaster is applied to the adjacent areas, to enable the two to properly join together. Plastering work shall be closed at the end of the day on the body of wall and not nearer than 15 cm to any corners or arrises. It shall not be closed on the body of the features such as plasters, bands and cornices, nor at the corners of arrises. Horizontal joints in plaster work shall not also occur on parapet tops and copings as these invariably lead to leakages. The plastering and finishing shall be completed within half an hour of adding water to the dry mortar. No portion of the surface shall be left out initially to be patched up later on. The plastering and finishing shall be completed within half an hour of adding water to the dry mortar. Thickness Where the thickness required as per description of the item is 20 mm the average thickness of the plaster shall not be less than 20 mm whether the wall treated is of brick

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or stone. In the case of brick work, the minimum thickness over any portion of the surface shall be not less than 15 mm while in case of stone work the minimum thickness over the bushings shall be not less than 12 mm.

1.4 Curing

Curing shall be started as soon as the plaster has hardened sufficiently not to be damaged when watered. Water jet pump with sprinkler nozzle shall be used for Curing. The plaster shall be kept wet for a period of at least 7 days. During this period, it shall be suitably protected from all damages at the contractor's expense by such means as the Engineer-in-Charge may approve. The dates on which the plastering is done shall be legibly marked on the various sections plastered so that curing for the specified period thereafter can be watched.

1.5 Finish

The plaster shall be finished to a true and plumb surface and to the proper degree of smoothness as required. The work shall be tested frequently as the work proceeds with a true straight edge not less than 2.5 m long and with plumb bobs. All horizontal lines and surfaces shall be tested with a level and all jambs and corners with a plumb bob as the work proceeds.

1.6 Precaution

Any cracks which appear in the surface and all portions which sound hollow when tapped, or are found to be soft or otherwise defective, shall be cut out in rectangular shape and redone as directed by the Engineer-in-Charge. (i) When ceiling plaster is done, it shall be finished to chamfered edge at an angle at its junction with a suitable tool when plaster is being done. Similarly when the wall plaster is being done, it shall be kept separate from the ceiling plaster by a thin straight groove not deeper than 6 mm drawn with any suitable method with the wall while the plaster is green. (ii) To prevent surface cracks appearing between junctions of column/beam and walls, 150 mm wide chicken wire mesh should be fixed with U nails 150 mm centre to centre before plastering the junction. The plastering of walls and beam/column in one vertical plane should be carried out in one go. For providing and fixing chicken wire mesh with U nails payment shall be made separately

2. REPAIRS TO PLASTER

2.1 Cutting

The mortar of the patch, where the existing plaster has cracked, crumbled or sounds hollow when gently tapped on the surface, shall be removed. The patch shall be cut out to a square or rectangular shape at position marked on the wall as directed by the Engineer-in-Charge or his authorized representative. The edges shall be slightly under cut to provide a neat joint.

2.2 Preparation of Surface

The masonry joints which become exposed after removal of old plaster shall be raked out to a minimum depth of 10 mm in the case of brick work and 20 mm in the case of stone work. The raking shall be carried out uniformly with a raking tool and not with a basuli, and loose mortar dusted off. The surface shall then be thoroughly washed with water, and kept wet till plastering is commenced. In case of concrete surfaces, the same shall be thoroughly scrubbed with wire brushes

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after the plaster had been cut out and pock marked. The surface shall be washed and cleaned and kept wet till plastering is commenced.

2.3 Application of Plaster

Mortar of specified mix with the specified sand shall be used. The surface shall be finished even and flush and matching with the old surrounding plaster. All roundings necessary at junctions of walls, ceilings etc. shall be carried out in a tidy manner. All dismantled mortar & rubbish etc. shall be disposed off within 24 hours from its dismantling promptly as directed by the Engineer-in-Charge.

2.4 Protective Measure

Doors, windows, floors, articles of furniture etc. and such other parts of the building shall be protected from being splashed upon. Splashing and droppings, if any, shall be removed by the contractor at his own cost and the surface cleaned. Damages, if any, to furniture or fittings and fixtures shall be recoverable from the contractor.

2.5 Curing

Curing shall be started as soon as the plaster has hardened sufficiently not to be damaged when watered. Water jet pump with sprinkler nozzle shall be used for Curing. The plaster shall be kept wet for a period of at least 7 days. During this period, it shall be suitably protected from all damages at the contractor's expense by such means as the Engineer-in-Charge may approve. The dates on which the plastering is done shall be legibly marked on the various sections plastered so that curing for the specified period thereafter can be watched.

3. PAINTING

Materials Paints, oils, varnishes etc. of approved brand and manufacture shall be used. Only ready mixed Paint (Exterior grade) as received from the manufacturer without any admixture shall be used. If for any reason, thinning is necessary in case of ready mixed Paint, the brand of thinner recommended by the manufacturer or as instructed by the Engineer-in-Charge shall be used. Approved Paints, oil or varnishes shall be brought to the site of work by the contractor in their original containers in sealed condition. The material shall be brought in at a time in adequate quantities to suffice for the whole work or at least a fortnight's work. The materials shall be kept in the joint custody of the contractor and the Engineer-in -Charge. The empties shall not be removed from the site of work, till the relevant item of work has been completed and permission obtained from the Engineer-in-Charge.

3.1 Commencing Work

Painting shall not be started until the Engineer -in-Charge has inspected the items of work to be painted, satisfied himself about their proper quality and given his approval to commence the painting work. Painting of external surface should not be done in adverse weather condition like hail storm and dust storm. Painting, except the priming coat, shall generally be taken in hand after practically finishing all other building work. The rooms should be thoroughly swept out and the entire building cleaned up, at least one day in advance of the Paint work being started.

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3.2 Preparation of Surface

The surface shall be thoroughly cleaned and dusted off. All rust, dirt, scales, smoke splashes, mortar droppings and grease shall be thoroughly removed before painting is started. The prepared surface shall have received the approval of the Engineer-in-Charge after inspection, before painting is commenced.

3.3 Application

Before pouring into smaller containers for use, the Paint shall be stirred thoroughly in its containers, when applying also, the Paint shall be continuously stirred in the smaller containers so that its consistency is kept uniform. The painting shall be laid on evenly and smoothly by means of crossing and laying off, thelatter in the direction of the grains of wood. The crossing and laying off consists of covering the area over with Paint, brushing the surface hard for the first time over and then brushing alternately in opposite direction, two or three times and then finally brushing lightly in a direction at right angles to the same. In this process, no brush marks shall be left after the laying off is finished. The full process of crossing and laying off will constitute one coat.

Where so stipulated, the painting shall be done by spraying. Spray machine used may be (a) high pressure (small air aperture) type, or (b) a low pressure (large air gap) type, depending on the nature and location of work to be carried out. Skilled and experienced workmen shall be employed for this class of work. Paints used shall be brought to the requisite consistency by adding a suitable thinner.

Spraying should be done only when dry condition prevails. Each coat shall be allowed to dry out thoroughly and rubbed smooth before the next coat is applied. This should be facilitated by thorough ventilation. Each coat except the last coat, shall be lightly rubbed down with sand paper or fine pumice stone and cleaned off dust before the next coat is laid.

No left over Paint shall be put back into the stock tins. When not in use, the containers shall bekept properly closed.

No hair marks from the brush or clogging of Paint puddles in the corners of panels, angles of mouldings etc. shall be left on the work.

In painting doors and windows, the putty round the glass panes must also be painted but care must be taken to see that no Paint stains etc. are left on the glass. Tops of shutters and surfaces in similar hidden locations shall not be left out in painting. However, bottom edge of the shutters where the painting is not practically possible, need not be done nor any deduction on this account will be done but two coats of primer of approved make shall be done on the bottom edge before fixing the shutters.

On painting steel work, special care shall be taken while painting over bolts, nuts, rivets overlaps etc.

The additional specifications for primer and other coats of Paints shall be as according to the detailed CPWD specifications under the respective headings.

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3.4 Brushes and Containers

After work, the brushes shall be completely cleaned of Paint and linseed oil by rinsing with turpentine. A brush in which Paint has dried up is ruined and shall on no account be used for painting work. The containers when not in use, shall be kept closed and free from air so that Paint does not thicken and also shall be kept safe from dust. When the Paint has been used, the containers shall be washed with turpentine and wiped dry with soft clean cloth, so that they are clean, and can be used again.

3.5 Precautions

All furniture, fixtures, glazing, floors etc. shall be protected by covering and stains, smears, splashings, if any shall be removed and any damages done shall be made good by the contractor at his cost.

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LIST OF MACHINERY, TOOLS & PLANTS TO BE DEPLOYED BY THE CONTRACTOR AT SITE AS & WHEN REQUIRED

Sl. No.	Name of Equipment	Numbers
1	Excavators (various sizes)	Nil
	Equipment for hoisting & lifting	
1	Tower Crane or Builder's hoist (Desirable)	Nil
2	Crane/hydra for lifting for truss	Nil
	Equipment for Concrete work	
1	Semi-Automatic batching plant of capacity no less than 10 Cum/Hrs. (Not required if RMC used)	Nil
2	Concrete pump	Nil
3	Concrete transit mixer (Desirable)	Nil
4	Concrete mixer (diesel)/ (electrical)	Nil
5	Needle vibrator (electrical)	Nil
6	Needle vibrator (petrol)	nil
7	Surface vibrator	nil
	Equipment for Building work	
1	Bar bending Machine	Nil
2	Bar cutting machine	Nil
3	Drilling machine	Nil
4	Welding machine i/c transformer	Nil
5	Cube testing machines (Automatic type with Electronic Display)	Nil
7	Steel shuttering & props and pipes for Structural work	300 sqm plan area
8	Steel scaffolding for plaster, brick work & finishing work etc.	1500 sqm of elevation area
9	Grinding/polishing machines	Nil
	Equipment for transportation	
1	Tippers/Tractor tipper	Nil
2	Trucks	Nil
	Pneumatic equipment	
1	Air compressors (diesel)	1 No
	Dewatering equipment	
1	Pump (diesel)	Nil
2	Pump (electric) (Desirable)	Nil
	Power equipment	
1	Diesel generator	Nil
2	Plate compactor	Nil
3	Floor grinding machine	Nil
	Equipment	
1	Portable steam cleaning machine	1 No
2	Low-pressure hydro-cleaning/pressure washing unit with adjustable pressure	1 No
3	Mini hydro-sandblasting machine with pressure control	1 No
4	Air compressor suitable for approved blasting/cleaning equipment	1 No
5	Industrial wet/dry vacuum cleaner	1 -2 Nos
6	Low-pressure spray pump/chemical application unit	1 No
7	Hand-operated/low-vibration cleaning tools	Adequate quantity

Note: 1. The above list is only indicative and not exhaustive. The Bidder may be required to deploy more T&P as per requirement of work.

2. All the above plants & equipments are to be deployed as and when required or directed by Engineer-in-Charge.

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LIST OF PREFERRED MAKES FOR CIVIL WORKS

Sl. No.	Material description	Approved Manufacturer / Brand Name
	RCC Work	
1	Ordinary Portland Cement/ Portland Pozzolana Cement	ACC, Ultratech, Ambuja Cement, J.K. Cement, Century Cement, Shree Cement
2	White Cement	Birla White, J.K. White
3	Reinforcement Steel	SAIL, Tata Steel Ltd, RINL, Jindal Steel & Power Ltd and JSW Steel Ltd
4	Admixtures, Plasticizer, Super Plasticizer, Curing Compounds	Fosroc, CICO, Sika, BASF, Ardex Endura
5	Modular Expansion Joint	Herculus, Sanfield India Ltd. Vexcolt, MNR, CS
6	Ready Mix Concrete (RMC)	Ultratech, ACC, RMC Ready Mix (India)
	Structural Steel Work	
7	Structural Steel	SAIL, Tata Steel, Rashtriya Ispat Nigam Ltd. (RINL), JSW Steel Ltd. and Jindal Steel & Power Ltd, APL Apollo
8	M.S. tubular windows	Jangid Engineering, AGFUV, SEN HARVIC, NAVAIR Delhi, SUKRITI Delhi, Chandni industries, or as approved by E-I-C.
9	Pressed steel door frame	Bhawani fire Ghaziabad (UP) any other manufacturer as approved by Engineer-in-Charge
10	GPSP Door frame & Shutters	Tata Pravesh, Shakti Hormann, Home's Guard
11	MS Tubular door frames	Apollo, as approved by Engineer-in-Charge
	Block Work	
12	AAC Blocks	Ultratech, HIL, BILTECH or any other ISI marked as approved by E-I-C.
13	AAC Block Adhesive	UltraTech, Ardex Endura, Ferrous Crete, Saint Gobin-Weber,
	Roofing Work	
14	Profile Steel Sheet (PPGL)	Ezydec of TATA, JSW Steel Ltd., Jindal Steel & Power Ltd, Super deck of Lloyd
15	Sandwich Insulated Panel	Kingspan, Metecno India, Lloyd
16	Polycarbonate sheet	GE Plastic, LEXAN, DPI Daylighting,
	Water proofing	
17	Integral Water Proofing compound with cement (For Plaster & Mortar)	Fosroc : Conplast 421, Dr. Fixit : LW+, Sika : Sikacin, Ultratech weather Pro WP+200 Asian Paints : Smart care vitalia & equivalent product of BASF, MYK Arment, CICO, Ardex Endura, Birla Opus
18	Water proofing for bathroom/toilet/ balcony & other wet areas	Fosroc : Brush Bond Dr. Fixit : Pidifine 2K Sika : Nito Bond Asian Paints : Damp Block 2K, MYK Arment: AquaArm Saniflex & equivalent product of BASF, CICO, Ardex Endura, Ultratech weather Pro HI-FLEX, Birla Opus C2K, C2K+

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19	Crystalline water proofing compound	Fosroc : Fosroc Crystalline Dr. Fixit : Dr. Fixit Crystalline Sika : Sika Crystalline Asian Paints: Crystalline Quarty , MYK Arment: AquaArm C-35 & equivalent product of BASF, Ardex Endura,
20	HDPE/SBS membrane	Fosroc, Pidilite, Tikidan, BASF, MYK Arment
	Flooring	
21	Ceramic Tiles (Antiskid/Matte/Glazed	Kajaria, RAK, Somany, NITCO, Johnson
22	Vitrified Tiles (Antiskid/Matt/Glazed)	Kajaria, RAK, Somany, NITCO, Johnson
23	Mosaic tiles/Chequered Tiles	Ultra Tiles, NITCO, Kajaria, Johnson
24	Grouts, Tile Adhesive	Latecrete, Kerakoll, BASF, Ardex Endura, Ferrous Crete, Roff (Pidilite), Ultratech TILEFLXO
25	Vinyl flooring	Armstrong/Forbo/Polyflor or approved equivalent make
	Wood Work	
26	Flush door shutters	Duro, Merino, Century, Durian, Green Ply (Only ISI marked flush doors shutters to be used.)
27	Particle Board	Kitply, Action TESA, Greenlam, Merino.
28	WPC (Wood Polymer Composite) board, Frame Shutter	ALSTONE, GREEN PLY, RAJSHRI Plasto Green
29	Laminated Particle Board	Action TESA, Greenlam, Century Ply, Merino
30	Laminates	Greenlam, Century Ply, Merino
31	Plywood	Green Ply, Century, Merino, Duro, Durian, Plasto Green
32	Natural veneer	Century, Green Ply, Merino, Greenlam
33	PVC Shutter	Rajshri, Sintex, M/s Jain Wood Industries
34	Block Board	Jayna, Orion Doors(Modern Wudtech Industries), Archidply, Saburi, Black Cobra, Green Panel
35	FRP Doors/Panelled & Wiremesh doors	Jayna, Jain Doors Pvt. Ltd., Bhatt FRP
36	Bamboowood Panel door, Flush door, cupboard shutter	Epitome Bamboo wood products (Mutha Industries Pvt. Ltd.) or approved equivalent make
	Fire doors	
37	Fire Rated Doors	Signum Fire Protection, Shakti Hormann, NAVAIR, Promat International, TATA Pravesh
38	Fire door Accessories	Yale, AssaAbloy, Ozone, Dorma, Becker Fire Solution, Shakti Hormann
	False Ceiling & Wall paneling	
39	False Ceiling suspension Grid	Armstrong, Hunter Douglas, Bollard, USG Boral, Saint Gobain, Aerolite, Dexune, Diamond Ceiling.
40	False Ceiling tiles (GRG tiles, Calcium silicate tiles, Mineral fiber tiles)	Armstrong, Hunter Douglas, USG Boral, Saint Gobain, Aerolite, Diamond Ceiling.

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41	Gypsum Board	Gyproc (Saint Gobain), USG Boral,
42	Glass Wool	Dow Corning, U.P. Twiga, Isover
43	Acoustic Wall paneling	KNAUF (Armstrong), Bollard, Saint Gobain, Arolite, Himalayan Acoustics
44	Cement bonded wood particle board	Bison (NCL), Birla aerocon
	Aluminium/ uPVC Doors & Windows	
45	Aluminium Section	Hindalco, Jindal, Indian Aluminium Co.
46	UPVC Doors & Windows (PROFILE makers & their authorized Fabcicators only)	Fenesta, KOMERLING, Aluplast, Duroplast, Advika Fenster
	Hardware (Doors, Windows, Cupboard, Kitchen)	
47	Anodised Aluminium Hardware (Heavy Duty)	Kinlong, Alualpha, Classic, Ebco
48	Aluminium sliding door roller etc.	TPI, Classic or equivalent
49	Hardware for uPVC Windows	Rotto, Dorset, Kinlong, Fenesta
50	Floor Spring	Godrej, Dorma, Hafele, Geze, DORSET, KICH
51	Door Closure	Godrej, Dorma, Hafele, Geze, DORSET, KICH
52	Stainless steel Fittings	Jindal, Dorma, Dorset, Godrej, Ozone, KICH, ARCH
53	Dash/Anchoring Fasteners	HILTI, Fischer, Bosch, Wurth
54	SS 304 Grade Kitchen Baskets	Godrej, Ebco, Hettick
	Glass	
55	Clear/Float/Frosted/Reflective/ Coated Glass	Saint Gobain, AIS, Modiguard, Sisecam Flat Glass
	Facade work	
56	Aluminium Composite Panel	Alstone, VIRGO, EUROBOUND, ALUTUFF, VIVA, REYNOARCH, Timex, ALEX, ALUTECH.
57	Aluminium High Pressure Composite Panel	VIRGO, ALUTUFF, VIVA, Timex.
58	Structural Glazing	Schueco India Pvt. Ltd./Wicona / Guttmann or approved equivalent
59	Curtain Glazing	Hindalco, Jindal, Indal
60	Patch fittings/spider fitting	Godrej Dorma, Kich, Dorset, Hafele
61	High Pressure Laminate	Virgo, Marino, Century ply, Greenlam
	Paints & Distempers	
62	Cement Based Wall Putty	Birla wall care, JK White, Berger, Asian Paints
63	Cement Primer (Interior)	Nerolac, BP White (Berger), Decoprime WT (Asian), White Primer (ICI), Birla Opus Prime I-10
64	Cement Primer (Exterior)	Nerolac Popular Primer White, Asian Paints (AP Trucare Exterior Wall Primer), Berger Weather Coat Exterior Primer, Dulux Professional Exterior, Birla Opus Prime E-10
65	Acrylic Emulsion Paint (Interior)	Asian Paints (Apcolite All Protek), Nerolac (Beauty Gold Washable), Berger (Platina Easy Clean), ICI- Dulux: (3 in 1.), Birla Opus Calista Ever Clear/I50
66	Premium Acrylic Emulsion Paints (Interior)	Asian Paints: Royale, Nerolac : Impression,

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		Berger : Silk Glamor ICI Dulux : Velvet touch Birla Opus Prime One Pure Elegance
67	Oil Bound Washable Distemper/Dry Distemper	Asian Paints (Professional Acrylic Distemper), Nerolac : Beauty Acrylic Distemper Berger : Bison Acrylic Distemper Dulux ICI : Maxilite Birla Opus Prime D-20
68	1st Quality Acrylic Distemper (washable/Ready Mix/Low VOC)	Asian Paints (Tractor Aqua Lock Paint) Berger : Commando or equivalent paints Birla Opus Prime D-20
69	Premium Acrylic Smooth Exterior Paint with silicon additive	Asian Paints : Apex Ultima, Nerolac : Excel Total Berger : Weathercoat Long Life 7/ All Guard ICI-Dulux : Weathersheild Ultra Clean Birla Opus Prime E-70/True look
70	Textured Exterior Paint	Asian Paints, Nerolac, Berger Paints, ICI Dulux (Tex-matt), Ultratech Paint, Luxture Birla Opus Prime
71	Synthetic Enamel Paint	Asian (Apcolite Premium gloss enamel), Nerolac : Synthetic Hi gloss Berger : Luxol Hi gloss ICI-Dulux : Gloss Synthetic enamel Birla Opus Prime N-53/N52/ Sparkle glass/ Style Cover Max
72	Epoxy Paint	Asian Nerolac, Berger, ICI, Kansai Akzo Nobel, Birla Opus Prime
73	Fire Paint	Asian Paint, Akzo Nobel Coatings India Ltd. PROMAT, Jotun, Berger Paint, Birla Opus
74	Steel Primer (Red Oxide Zinc Chromate Primer)	Asian Paints, Nerolac, Berger, ICI, Birla Opus Prime/ NR8/ SGE RO Primer
75	Wood Primer	Asian Paints (Wood Primer- White/Pink), Berger ICI, Nerolac, Birla Opus Prime
76	Melamine Polish	Asian Paints Melamine Gold, Wudfin of Pidilite, Timbertone of ICI Dulux, Birla Opus Allwood
77	Gypsum Plaster	Ferrous Crete, Gyproc Saint Gobain, Ultratech, JK White
	Weather seals	
78	Epoxy Grouting compound	Saint Gobin-Weber, Markchem, Home Pride
79	Silicon based Structural sealant & Weather sealant	G.E. Plastics, Dow Corning, (Wacker), BASF, Pidilite (Dr. Fixit/Roff)
80	Poly-Sulphide Sealant	Fosroc, Pidilite (Dr. Fixit/Roff), Sika, BASF
	Plumbing & Drainage Works	
81	G.I./M.S. Pipe	Tata, Jindal (Hisar), PRAKASH SURYA.
82	G.I. Fittings	Unik, AVAk, Zoloto, Leader
83	CPVC Pipe & fitting	Astral, Supreme, Prince, Ashirwad, PRAYAG POLYMERS PVT. LTD
84	HDPE Pipes	Reliance, Jain Pipes, ORIPLAST, Supreme

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85	DI Pipes	Electosteel, JSAW-JAL (JINDAL), Tata Ductura
86	DI Fittings	Electosteel, Jindal, Tata Ductura.
87	uPVC pipe and fittings	Astral, Supreme, Ashirwad, Prince, Finolex
88	Centrifugally Cast (spun) Iron pipes & fittings	NECO, Kapilansh, SKF, RPMF, BIC
89	Hubless Centrifugally Cast (spun) Iron Pipes & Fittings	NECO,SKF, Kapilansh
90	C.I. Manhole covers, frames & GI Gratings	NECO, BIC, Kapilansh, SKF, RAJ Iron Foundary Agra.
91	SFRC/RCC Manhole covers & gratings	KK, JAIN, PARGATI, NTC
92	RCC Pipes (NP-2)/(NP-3)	Lakshmi, Sood&Sood, Jain Pipe Co. (Newai), Mahaveer Enterprises (Newai), any other ISI marked with the approved by Engineer in Charge.
93	PE-AL-PE Composite pressure pipes and accessories	Jindal (Jindal Pex tube Pvt. Ltd.), Kitec.
	CP & Sanitary Fitting	
94	CP Brass Fittings (Superior Range)	Jaquar, Grohe, Roca, Kohler
95	CP Brass Fittings (Normal Range)	Hindware, Jaquar (ESSCO Series), Parryware, PRIMA (ISI marked), CERA, Plumber, Johnson, KINGSTON, PRAYAG POLYMERS PVT. LTD. (Series 7000 & 6000), PLATO, KEROVIT, RAK, Euronics
96	Sanitary ware, Fittings & accessories (Superior Range)	Kohler, Roca, Hindware, Jaquar
97	Sanitary ware, Fittings & accessories (Normal Range)	Hindware, CERA, Parryware, Jaquar (Esco), Johnson, PRIMA PRAYAG POLYMERS PVT. LTD, Somany, GLOCERA, RAK Ceramics, KEROVIT, Euronics
98	Mirror Glass	Atul, Modi Guard, Golden Fish, Sisecam
99	Stainless Steel Sink	Neelkanth, Nirali, Jayna, Johnson, PRAYAG POLYMERS PVT. LTD
100	Extruded Polystrene Insulation Board	Dowcorning, Supreme, Texas, Analco
101	SMC Tank	Sintex (Welspun), Sivosky, Mahindra
	Miscellaneous	
102	Stainless Steel Railing, Accessories etc.	JINDAL, Dorma, Giesse, Godrej, Hardwyn, KICH
103	Paver Block & Kerb Stone	Pavcon Hyper Tiles/Dynamic Industries, Dala Tiles, Mayur, KK, Power, Sharda, Navya, Any other ISI marked with the approval of engineer in charge.
104	Floor hardener	Ironite, Ferrok, Hardonate, Saint Gobin-Weber
105	PVC water tank	ISI Market tanks of sintex, Supreme, Prayag, Astral.
	Other Chemicals	
105	Acrylic Polymer	Sunanda Polyalk EP, Sika Latex, Dr. Fixit, Forsoc

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106	Micro Concrete	Fosroc Renderoc RG or equivalent of Dr. Fixit, Sika, Ultratech, Forsoc
107	Polymer based bonding agent	Nitobond SBR 300 or equivalent of Sika, Dr. Fixit, Ultratech
108	Orgnosilane (water repellant coating on lime)	Zydex- Zycosil Max, CTS- Silo 112, Protecto Seal SW
109	Elastomeric coating compatible with lime and organosilicane protection	Zydex- Elastomax, or equivalent of Dr. Fixit, Forsoc, Sika Ultratech
110	Silicone solvent (Conservation grade water repellent containing silane or siloxane)	Silo 111, Silo 112 or equivalent of product of Dr. Fixit, Forsoc.
111	PU Injection grout	Sika Injection 201 CE, Dr. Fixit PU Foam Injection, Asian smartcare PU Injection foam or equivalent from Forsoc

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On non-judicial stamp paper of minimum Rs. 100

(Guarantee offered by Bank to CPWD in connection with the execution of contracts)

Form of Bank Guarantee for Earnest Money Deposit /performance Guarantee/Security Deposit/Mobilization Advance

1. Whereas the Executive Engineer…… (name of division)……. CPWD on behalf of the President of India (hereinafter called "The Government,") has invited bids under.....(NIT number)..... dated for..... (name of work) …….. The Government has further agreed to accept irrevocable Bank Guarantee for Rs. ..... (Rupees ..... only) valid upto ..... (date)*..... as **Earnest Money Deposit** from ..... (name and address of contractor) ……..,(hereinafter called "the contractor") for compliance of his obligations in accordance with the terms and conditions of the said NIT.

   OR**

   Whereas the Executive Engineer ……(name of division) CPWD on behalf of the President of India (hereinafter called "The Government") has entered into an agreement bearing number ……..with .....(name and address of the contractor)…….. (hereinafter called "the Contractor") for execution of work..... ... (name of work) …….. The Government has further agreed to accept an irrevocable Bank Guarantee for Rs. ..... (Rupees .... …….only) valid upto ……..... (date)..... **as Performance Guarantee/security Deposit/Mobilization Advance** from the said Contractor for compliance of his obligations in accordance with the terms and conditions of the agreement.
2. We, ... (indicate the name of the bank)…… (herein after referred to as "the Bank"), hereby undertake to pay to the Government an amount not exceeding Rs..... (Rupees ……. only) on demand by the Government within 10 days of the demand.
3. We, ... (indicate the name of the Bank)……., do here by undertake to pay the amount due and payable under this guarantee without any demur, merely on a demand from the Government stating that the amount claimed is required to meet the recoveries due or likely to be due from the said contractor. Any such demand made on the Bank shall be conclusive as regards the amount due and payable by the Bank under this Guarantee. However, our liability under this guarantee shall be restricted to an amount not exceeding Rs. ..... (Rupees .....only)
4. We, ... (indicate the name of the Bank) ..... , further undertake to pay the Government any money so demanded notwithstanding any dispute or disputes raised by the contractor in any suit or proceeding pending before any court or Tribunal, our liability under this Bank Guarantee being absolute and unequivocal. The payment so made by us under this Bank Guarantee shall be a valid discharge of our liability for

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payment there under and the contractor shall have no claim against us for making such payment.

5. We, ... (indicate the name of the Bank) ……..further agree that the Government shall have the fullest liberty without our consent and without affecting in any manner our obligation here under to vary any of the terms and conditions of the said agreement or to extend time of performance by the said contractor from time to time or to postpone for any time or from time to time any of the powers exercisable by the Government against the said contractor and to forbear or enforce any of the terms and conditions rerating to the said agreement and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor or for any forbearance, act of omission on the part of the Government or any indulgence by the Government to the said contractor or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
6. We, ...(indicate the name of the Bank)……., further agree that the Government at its option shall be entitled to enforce this Guarantee against the Bank as a principal debtor at the first instance without proceeding against the contractor and notwithstanding any security or other guarantee the Government may have in relation to the Contractor's liabilities.
7. We, ...(indicate the name of the Bank)……undertake not to revoke this guarantee except with the consent of the Government in writing.
8. This Bank Guarantee shall be valid up to …….unless extended on demand by the Government. Notwithstanding any mentioned above, our liability against this guarantee is restricted to Rs. ……(Rupees…….only) and unless a claim in writing is lodged with us within the date of expiry or extended date of expiry of this guarantee, all our liabilities under this guarantee shall stand discharged.

Date……..

Witnesses:

1. Signature.....
   Name and address

Authorized signatory
Name
Designation
Staff code no.
Bank seal

2. Signature……
   Name and address

*Date to be worked out on the basis of validity period of 90 days where only financial bids are invited and 180 days for two/three bid system from the date of submission of tender.

** In paragraph 1, strike out the portion not applicable. Bank Guarantee will be made either for earnest money or for performance guarantee/security deposit/mobilization advance, as the case may be.

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FROM OF APPLICATION BY THE CONTRACTOR FOR SEEKING RESCHEDULING OF MILESTONES

[Refer Clause 5.3]

1. Name of contractor
2. Name of work as given in the agreement
3. Agreement No.
4. Estimated amount put tender
5. Date of commencement of work as per agreement
6. Period allowed for completion of work as per agreement
7. Date of completion stipulation in agreement
8. Rescheduling of milestones done previously

Milestone No. Already Rescheduled	**EE's Letter No. and Date**	**Rescheduling Of Milestones Done**	
		Original Date	Rescheduled Date
(A) 1st Milestone			
(B) 2nd Milestone			

Rescheduling of Milestone applied for

Milestone No. For Which Rescheduling is Applied	**Original/Rescheduled Date**	**Details And Period of Hindrances**	**Comments of Executive Engineer**	**Proposed Rescheduled Date of**
(A) 1st Milestone				
(B) 2ndMilestone				

Submitted to the Sub-Divisional Officer **Signature of Contactor**

Dated

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SCHEDULE OF QUANTITY

Name of work:- A/R & M/o to AGUP, Allahabad. (SH:-Providing Services of Worker and supply of material for Running Day to Day Maintenance of AGUP, RVTI, CAT, GPOA, Prayagraj.)

S. N.	Description of item	Qty	Unit	Net rate per month	Amount
1	Providing services of day to day Enquiry clerk/computer operator at Enquiry office AGUP Allahabad.(having minimum 5 year experience in CPWD) to perform the following duty written as below-**(One job means services for one month period).**				
(a)	Open Enquiry office at 9:00 AM and making attendance of work charged staff.				
(b)	Log in the complain at 9:00 AM, 2:00 PM and 5:00 PM and distribute the work as well as supervise the defect and make removal.				
(c)	In absence of JE/AE make consult with client deptt. if they required.				
(d)	Close the office at 5:00 PM				
1.1	Clerk/Work Assistant (Skilled)	12.00	Per Month	31079.10	3,72,949.00
2	Providing services of day to day plumber for residential & non-residential buildings of AGUP, RVTI, CAT & GPOA (having minimum 5 year experience in CPWD), as per the requirement of daily complaint during the office time 9:00 am to 5:00 pm. **(One job means services for one month period).**				
2.1	Plumber (Semi-skilled)	12.00	Per Month	26449.00	3,17,388.00
3	Providing services of day to day Carpenter for residential & non-residential buildings of AGUP, RVTI, CAT & GPOA (having minimum 5 year experience in CPWD), as per the requirement of daily complaint during the office time 9:00 am to 5: 00 pm. **(One job means services for one month period).**				
3.1	Carpenter (Semi-skilled)	12.00	Per Month	26449.00	3,17,388.00
4	Providing services of day to day Mason for residential & non-residential buildings of AGUP, RVTI, CAT & GPOA as per the requirement of daily complaint during the office time 9:00 am to 5: 00 pm. **(One job means services for one month period).**				
4.1	Mason (Semi-skilled)	12.00	Per Month	26449.00	3,17,388.00
5	Providing services of day to day Beldar for residential & non-residential buildings of AGUP, RVTI, CAT & GPOA as per the requirement of daily complaint during the office time 9:00 am to 5:00 pm. **(One job means services for one month period).**				

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5.1	Beldar (Unskilled)	50.00	Per Month	23450.95	11,72,548.00
6	Providing services of day to day sewer man for residential & non-residential buildings of AGUP, RVTI, CAT & GPOA as per the requirement of daily complaint during the office time 9:00 am to 5:00 pm. **(One job means services for one month period).**				
6.1	Sewer man (Unskilled)	12.00	Per Month	23450.95	2,81,411.00
7	**Supply of Material**				
7.1	Supply of Portland Cement (OPC-43 Grade) of approved make as per direction of engineer in charge.	20.00	Bag	356.87	7,137.00
7.2	Supply of White Cement (1 kg pkt)	20.00	Kg	41.05	821.00
7.3	Supply of Coarse sand (zone lll)	1.00	Cum	2007.20	2,007.00
7.4	Supply of Fine sand (zone IV)	1.00	Cum	1356.59	1,357.00
7.5	Supply of Stainless steel screws 50 mm	200.00	Each	4.43	886.00
7.6	Supply of Stainless steel screws 40 mm	400.00	Each	3.74	1,495.00
7.7	Supply of Stainless steel screws 30 mm	200.00	Each	3.53	706.00
7.8	Supply of Stainless steel screws 20 mm	100.00	Each	2.42	242.00
7.9	Supply of Chlorinated Polyvinyl - chloride (CPVC) pipe 20 mm nominal dia of approved make as per direction of engineer in charge.	30.00	Mtr	81.68	2,450.00
7.10	Supply of Chlorinated Polyvinyl - chloride (CPVC) pipe 25 mm nominal dia of approved make as per direction of engineer in charge.	18.00	Mtr	131.50	2,367.00
7.11	Supply of C.P. Brass Extension Nipple (1/2"x2" size)	50.00	Each	63.67	3,184.00
7.12	Supply of stainless steel fancy handle	10.00	Each	159.19	1,592.00
7.13	Supply of stainless steel soft closing spring hinges at 0 degree hinges (hydraulic type) of approved make/brand as per direction of Engineer-in-charge.	15.00	Pair	242.25	3,634.00
7.14	Supply of stainless steel soft closing heavy type telescopic drawer channels of approved make 500 mm long as per directions of Engineer- in-charge.	10.00	Pair	823.64	8,236.00
7.15	Supply of Stainless steel butt hinges (heavy weight) 100x60x2.5 mm IS :12817 marked of approved make as per direction of engineer in charge.	40.00	Each	47.76	1,910.00
7.16	Supply of Double action hydraulic floor spring with stainless steel cover plate of approved make as per direction of engineer in charge.	3.00	Each	2235.60	6,707.00
7.17	Supply of Bright finished or black enamelled mild steel screws 25 mm	400.00	Each	0.58	233.00
7.18	Supply of Bright finished or black enamelled mild steel screws 40 mm	400.00	Each	0.86	343.00

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7.19	Supply of M.S. Wire nails	8.00	Kg	80.29	642.00
7.20	Supply of C.P. SWAN neck pillar cock of approved make as per direction of engineer in charge.	4.00	Each	2012.10	8,048.00
7.21	Supply of CPVC brass socket (MTA)				
7.21.1	20mm	40.00	Each	93.85	3,754.00
7.22	Supply of CPVC brass socket (MTA)				
7.22.1	25mm	10.00	Each	258.10	2,581.00
7.23	Supply of CPVC brass socket (FTA)				
7.23.1	20mm	40.00	Each	70.37	2,815.00
7.24	Supply of CPVC brass socket (FTA)				
7.24.1	25mm	10.00	Each	269.80	2,698.00
7.25	Supply of CPVC brass elbow				
7.25.1	20mm	30.00	Each	70.35	2,111.00
7.26	Supply of CPVC brass elbow				
7.26.1	25mm	10.00	Each	187.70	1,877.00
7.27	Supply of CPVC plain elbow				
7.27.1	20mm	50.00	Each	17.60	880.00
7.28	Supply of CPVC plain elbow				
7.28.1	25mm	10.00	Each	35.20	352.00
7.29	Supply of CPVC plain socket				
7.29.1	20mm	50.00	Each	17.60	880.00
7.30	Supply of CPVC plain socket				
7.30.1	25mm	10.00	Each	35.20	352.00
7.31	Supply of teflon tape (Thread seal tape)	100.00	Each	23.45	2,345.00
7.32	Supply of Disc type bib cock spindle	20.00	Each	82.10	1,642.00
7.33	Supply of ring type bib cock spindle	10.00	Each	105.55	1,056.00
				Total	**28,56,412.00**

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Terms & Conditions

1. Services for day to day Assistance in office working days of CPWD, Allahabad Central Sub-Division office at AGUP, RVTI Allahabad.
2. If worker will be absent on working day then necessary deduction of amount Rs. 1100/- for Highly & Skilled worker, Rs.1000/- for skilled worker, Rs. 900/- for Semi-skilled & Rs. 800/- for unskilled worker will be done from bill on the basis of attendance register to be maintained by supervisory staff.
3. Attendance of worker provided will be checked by authorized representative in the office.
4. Wages paid to workers has to be verified by the site Engineer and a certificate must be enclosed in R/A bill that approved wages is being paid regularly.
5. The extra shall be recovered from the bill as per rules in force. The contractor shall quote his rate inclusive of all applicable taxes.
6. The department shall not entertain any claim submitted by the staff for permanent in department on the place of working/engaged on government duty.
7. The department reserves the right to terminate the contract any time without assigning any reason and no claim of any kind shall be entertain on this account.
8. EPF & ESIC Contribution (on contractor's part) has to be paid by agency and same shall be reimbursed after submission of original receipt.
9. Wages (Not less than Minimum wages as notified by Ministry of labour & employment, Govt. of India on time to time) due to every worker shall be paid to him directly by contractor through Cheque, RTGS, ECS or online transfer in Bank account of all the workers.
10. Payment shall be made on 1st working day of month for the previous month. If agency does not follow this then Rs. 100 per day shall be recovered for each worker from bill.
11. Wages for extra duty hours shall be paid for duty performed beyond normal duty hours or on gazetted holiday with prior approval of Engineer-in-charge.
12. Water charge not included in rate, so no deduction to be made of water charge in R/A & Final Bill.
13. Time allowed 12 months.

Executive Engineer Allahabad

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